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the Southern District of New York, for infringement of U.S. Patent No. 6,006,227, U.S. Patent No. 7,865,538 and U.S. Patent No. 8,255,439 (among the patents within the Company’s Mirror Worlds Patent Portfolio). The lawsuit alleged that the asserted patents are infringed by Meta’s core technologies that enable Meta’s Newsfeed and Timeline features. On August 11, 2018, the Court issued an order granting Meta’s motion for summary judgment of non-infringement and dismissed the case. On August 17, 2018, the Company filed a Notice of Appeal to appeal the summary judgment decision to the U.S. Court of Appeals for the Federal Circuit. On January 23, 2020, the U.S. Court of Appeals for the Federal Circuit ruled in the Company’s favor and reversed the summary judgment finding of the District Court and remanded the litigation to the Southern District of New York for further proceedings. On March 7, 2022, the District Court entered a ruling granting in part and denying in part a motion for summary judgment by Meta. In its ruling the Court (i) denied Meta’s motion that the asserted patents were invalid by concluding that all asserted claims were patent eligible under 35 U.S.C. 101 of the Patent Act and (ii) granted summary judgment of non-infringement in favor of Meta and dismissed the case. The Company strongly disagrees with the decision of the District Court on non-infringement and on April 4, 2022, the Company filed a notice of appeal to the U.S. Court of Appeals for the Federal Circuit. On April 18, 2022, Meta filed a notice of cross-appeal with respect to the Court’s ruling on validity. Oral argument on the appeal took place on October 11, 2024 and a decision is pending. [3] In October and November 2022, the Company initiated nine separate litigation against ten defendants for infringement of its Remote Power Patent seeking monetary damages based upon reasonable royalties, as follows: (i) On October 6, 2022, the Company initiated such litigation against Arista Networks, Inc., Fortinet, Inc., Honeywell International Inc. and Ubiquiti Inc. in the United States District Court, District of Delaware; (ii) On October 27, 2022, and November 3, 2022, the Company initiated such litigation against TP-Link USA Corporation and Hikvision USA, Inc. in the United States District Court for the Central District of California; (iii) On November 4, 2022, the Company initiated such litigation against Panasonic Holdings Corporation and Panasonic Corporation of North America in the United States District Court for the Eastern District of Texas (Marshall Division); and (iv) On November 8, 2022 and November 16, 2022, the Company initiated such litigation against Antaira Technologies, LLC and Dahua Technology USA in the United States District Court for the Central District of California. The Company has entered into settlement agreements for an aggregate of \$2,701,000 with all of the defendants in the above referenced litigations except Ubiquiti Inc. which litigation remains pending. 19 LEGAL PROCEEDINGS (CONTINUED) During the three months ended September 30, 2024 and 2023, the Company did not enter into any settlement agreements with defendants. During the nine months ended September 30, 2024 and 2023, the Company entered into settlement agreements with defendants resulting in aggregate settlements payments of \$100,000 and \$820,000, respectively. A conditional payment of \$150,000 in one settlement has not yet been recognized as revenue because the terms of the conditional payment have not been satisfied. [4] On August 6, 2024, plaintiff Mitchell Mizel filed a putative class action against the Company and its Chairman and Chief Executive Officer in the United States District Court, Southern District of New York, alleging, among other things, that the Company is required to register as an “investment company” under the Investment Company Act of 1940 (the “Investment Company Act”). The Company strongly disagreed with the allegations in the complaint. On October 3, 2024, the litigation was settled on terms not material to the Company and the complaint was withdrawn with prejudice. A NOTE IN INVESTMENT During the period December 2018 through August 2022, the Company made aggregate investments of \$7,000,000 in ILIAD Biotechnologies, LLC (an “affiliate”), a privately held clinical stage biotechnology company dedicated to the prevention and treatment of human disease caused by Bordetella pertussis. ILIAD is focused on validating its proprietary intranasal vaccine, BPZE1, for the prevention of pertussis (whooping cough). At September 30, 2024, the Company owned approximately 6.5% of the outstanding units of ILIAD on a non-fully diluted basis and 4.9% of the outstanding units on a fully diluted basis (after giving effect to the exercise all outstanding options and warrants). In connection with its initial investment, the Company’s Chairman and Chief Executive Officer obtained a seat on ILIAD’s Board of Managers and receives the same compensation for service on the Board of Managers as other non-management Board members. For the three months ended September 30, 2024 and 2023, the Company recorded an allocated net loss from its equity method investment in ILIAD of \$308,000 and \$532,000, respectively. For the nine months ended September 30, 2024 and 2023, the Company recorded an allocated net loss from its equity method investment in ILIAD of \$1,613,000 and \$1,597,000, respectively. The difference between the Company’s share of equity in ILIAD’s net assets and the purchase price of the investment is due to an excess amount paid over the book value of the investment of \$6,849,000, which is accounted for as equity method goodwill. The following table provides certain summarized financial information for ILIAD (the equity method investee) for the periods presented and has been compiled from ILIAD’s unaudited financial statements, reported on one quarter lag. Schedule of financial information for ILIAD: 9 Months Ended June 30, 2024 9 Months Ended June 30, 2023 3 Months Ended June 30, 2024 3 Months Ended June 30, 2023 Loss from continuing operations \$ (25,013,000) \$ (17,929,000) \$ (4,940,000) \$ (8,232,000) Comprehensive loss \$ (24,409,000) \$ (23,525,000) \$ (4,754,000) \$ (7,842,000) STOCK REPURCHASES On June 13, 2023, the Board of Directors authorized an extension and increase of the Company’s share repurchase program (the “Share Repurchase Program”) to repurchase up to \$5,000,000 of common stock over the subsequent 24 month period. The common stock may be repurchased from time to time in open market transactions or privately negotiated transactions at the Company’s discretion. The timing and amount of the shares repurchased is determined by management based on its evaluation of market conditions and other factors. The Share Repurchase Program may be increased, suspended or discontinued at any time. Since inception of the Share Repurchase Program through September 30, 2024, the Company has repurchased an aggregate of 10,217,856 shares of its common stock at an aggregate cost of \$19,772,820 (exclusive of commissions and excise taxes) or an average per share price of \$1.94. During the three months ended September 30, 2024, the Company repurchased an aggregate of 119,615 shares of its common stock at an aggregate cost of \$189,424 (exclusive of commissions and excise taxes) or an average per share price of \$1.58. During the nine months ended September 30, 2024, the Company repurchased an aggregate of 577,060 shares of its common stock at an aggregate cost of \$1,059,904 (exclusive of commissions and excise taxes) or an average per share price of \$1.84. On June 28, 2024, the Company entered into a written trading plan (the “10b5-1 Plan”) under Rule 10b5-1 of the Securities Exchange Act of 1934 (the “Exchange Act”). Adopting a trading plan that satisfies the conditions of Rule 10b5-1 allows a company to repurchase its shares at times when it might otherwise be prevented from doing so due to self-imposed trading black-outs or pursuant to insider trading laws. Purchases under the 10b5-1 Plan may be made during the following periods: (1) beginning on July 8, 2024 until two trading days after the Company issues a press release announcing its financial results for the quarter ended June 30, 2024, and (2) beginning on October 1, 2024 until two trading days after the Company issues a press release announcing its financial results for the quarter ended September 30, 2024. Under the 10b5-1 Plan, the Company’s third party broker may purchase up to 1,000,000 shares of the Company’s common stock, subject to certain price, market, volume and timing constraints, in accordance with the terms of the plan and subject to Rule 10b5-1 and Rule 10b-18 of the Exchange Act. On August 16, 2022, the Inflation Reduction Act of 2022 (the “IRA”) was signed into federal law. The IRA provides for, among other things, a new U.S. federal 1% excise tax on certain repurchases of stock by publicly traded U.S. domestic corporations occurring on or after January 1, 2023. The amount of the excise tax is generally 1% of the net fair market value of the net shares repurchased (repurchases net of new share issuances) at the time of the repurchase. The excise tax applies in cases where the total value of the stock repurchased during the taxable year exceeds \$1,000,000. As such, the Company did incur the 1% excise tax during the three and nine months ended September 30, 2024 and recorded \$8,000 of excise tax as a component of the cost of the repurchases of common stock. At September 30, 2024, the dollar value of remaining shares that may be repurchased under the Share Repurchase Program was \$3,312,801. A NOTE IN CONCENTRATIONS The Company maintains cash and certificates of deposit in accounts at financial institutions. The accounts are insured by the Federal Deposit Insurance Corporation (an “FDIC”) up to \$250,000 at each institution. At September 30, 2024, the Company had \$809,000 of cash and certificates of deposit in excess of the FDIC insured limit. The Company maintains cash equivalents in brokerage accounts at financial institutions. At September 30, 2024, the Company had cash equivalents of \$13,296,000 in these brokerage accounts. A NOTE IN DIVIDEND POLICY The Company’s dividend policy consists of semi-annual cash dividends of \$0.05 per share (\$0.10 per share annually) anticipated to be paid in March and September of each year. The Company has paid semi-annual cash dividends consistent with its policy. The Company’s dividend policy undergoes a periodic review by the Board of Directors and is subject to change at any time depending upon the Company’s earnings, financial requirements and other factors existing at the time. A ITEM 2: MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS The following discussion and analysis of our financial condition and results of operations should be read in conjunction with the financial statements and related notes contained elsewhere in this Quarterly Report on Form 10-Q. OVERVIEW Our principal business is the development, licensing and protection of our intellectual property assets. We presently own one-hundred four (104) U.S. patents and sixteen (16) foreign patents relating to: (i) our Cox Patent Portfolio relating to enabling technology for identifying media content on the Internet and taking further action to be performed after such identification; (ii) our M2M/IoT Patent Portfolio relating to, among other things, enabling technology for authenticating and using eSIM (embedded Subscriber Identification Module) technology in IoT, Machine-to-Machine and other mobile devices, including smartphones, tablets and computers as well as automobiles; (iii) our HFT Patent Portfolio covering certain advanced technologies relating to high frequency trading, which inventions specifically address technological problems associated with speed and latency and provide critical latency gains in trading systems where the difference between success and failure may be measured in nanoseconds; (iv) our Mirror Worlds Patent Portfolio relating to foundational technologies that enable unified search and indexing, displaying and archiving of documents in a computer system; and (v) our Remote Power Patent covering the delivery of power over Ethernet (PoE) cables for the purpose of remotely powering network devices, such as wireless access ports, IP phones and network based cameras. With respect to our one-hundred four (104) U.S. patents, fifty-four (54) of such patents have expired. However, we can assert expired patents against third parties but only for past damages up to the patent expiration date. We currently have pending litigation involving expired patents including our Remote Power Patent and certain patents within our Cox and Mirror Worlds Patent Portfolios (see Note I to our unaudited condensed consolidated financial statements included herein). Our revenue is largely dependent upon our ability to achieve successful litigation outcomes. At September 30, 2024, our principal sources of liquidity consisted of cash and cash equivalents and marketable securities of \$41,516,000 and working capital of \$41,058,000. Based on our cash position, we review opportunities to acquire additional intellectual property as well as evaluate other strategic opportunities. To date we have invested \$7,000,000 in ILIAD, a clinical stage biotechnology company with an exclusive license to seventy-two (72) patents (see Note J to our unaudited condensed consolidated financial statements included herein). Our investment continues to involve significant risk and the outcome is uncertain. We have been dependent upon our Remote Power Patent for a significant portion of our revenue. Our Remote Power Patent has generated licensing revenue in excess of \$188,000,000 from May 2007 through September 30, 2024. We no longer receive licensing revenue for our Remote Power Patent for any period subsequent to March 7, 2020 (the expiration date of the patent). During the fourth quarter of 2022, we commenced nine separate litigations against ten defendants involving our Remote Power Patent for patent infringement for the period prior to March 7, 2020. As of September 30, 2024, we entered into settlements with nine defendants with respect to the aforementioned litigation, including one defendant for \$100,000 for the nine months ended September 30, 2024, resulting in aggregate settlement payments made to us of \$2,701,000 and a future conditional payment of \$150,000 (see Note I[3] hereof). All of our revenue for 2023 and for the nine months ended September 30, 2024 was from these settlements involving our Remote Power Patent. If we are unable to successfully monetize our other patent portfolios or achieve a successful outcome of our investment in ILIAD, our business, financial condition and results of operations will be negatively impacted. A RESULTS OF OPERATIONS 3 Months Ended September 30, 2024 3 Months Ended September 30, 2023 Revenue. We had no revenue for the three months ended September 30, 2024 and September 30, 2023 as we had no litigation outcomes during such periods. Operating Expenses. Operating expenses for the three months ended September 30, 2024 were \$896,000 as compared to \$859,000 for the three months ended September 30, 2023. The increase in operating expenses of \$37,000 was primarily as a result of increased professional fees of \$181,000 offset by decreases in general and administrative expenses of \$85,000, amortization of patents of \$41,000 and stock-based compensation of \$18,000. General and administrative expenses were \$473,000 for the three months ended September 30, 2024 as compared to \$558,000 for the three months ended September 30, 2023. The decrease in general and administrative expenses of \$85,000 was primarily due to decreased state franchise and capital-based taxes of \$100,000. Interest and Dividend Income. Interest and dividend income for the three months ended September 30, 2024 was \$524,000 as compared to \$406,000 for the three months ended September 30, 2023 as a result of higher yielding fixed income investments with longer maturities. Realized and Unrealized Gain on Marketable Securities. For the three months ended September 30, 2024, we recorded realized and unrealized gains on marketable securities of \$293,000, as compared to \$131,000 for the three months ended September 30, 2023 largely due to the timing of the maturities of fixed income investments and a relatively stable interest rate environment. Income Taxes. For the three months ended September 30, 2024, we had no current tax expense for federal, state and local income taxes and a deferred tax benefit of \$71,000. For the three months ended September 30, 2023, we had a current tax benefit of \$13,000 for federal, state and local income taxes and a deferred tax benefit of \$31,000. Share of Net Losses of Equity Method Investee. We recognized \$308,000 of net losses during the three month period ended September 30, 2024 related to our equity share of ILIAD net losses, as compared to a recognized net loss of \$532,000 for the three months ended September 30, 2023. We expect to continue to record our share of net losses from ILIAD as ILIAD is a privately held clinical stage biotechnology company. Net Loss. As a result of the foregoing, we realized a net loss of \$316,000 or \$0.01 per share basic and diluted for the three months ended September 30, 2024, compared with a net loss of \$810,000 or \$0.03 per share basic and diluted for the three months ended September 30, 2023. Our decreased net loss for the three months ended September 30, 2024 was primarily due to increases in interest income of \$118,000 and in realized and unrealized gains from investments of \$162,000, along with a decrease in our equity share of ILIAD net losses of \$224,000. A 9 Months Ended September 30, 2024 9 Months Ended September 30, 2023 Revenue. We had revenue of \$100,000 for the nine months ended September 30, 2024 compared to revenue of \$820,000 for the nine months ended September 30, 2023. All such revenue was from litigation settlements involving our Remote Power Patent (see Note I[3] and B[2] to our unaudited condensed consolidated financial statements included herein). Operating Expenses. Operating expenses for the nine months ended September 30, 2024 were \$2,538,000 as compared to \$3,004,000 for the nine months ended September 30, 2023. The decrease in operating expenses of \$466,000 was primarily as a result of decreases in costs of revenue of \$204,000 related to litigation settlements, amortization of patents of \$146,000 and

General and administrative expenses of \$306,000, orset by increased professional fees of \$190,000. General and administrative expenses were \$1,764,000 for the nine months ended September 30, 2024 as compared to \$2,070,000 for the nine months ended September 30, 2023. The decrease in general and administrative expenses of \$306,000 was primarily due to decreases in payroll and payroll taxes of \$188,000, exchange listing fees of \$43,000, stock-based compensation of \$75,000 and the timing of recording certain state franchise and capital-based taxes of \$37,000. Interest and Dividend Income. Interest and dividend income for the nine months ended September 30, 2024 was \$1,407,000 as compared to \$1,161,000 for the nine months ended September 30, 2023. The increase in interest and dividend income of \$246,000 for the nine months ended September 30, 2024 was primarily due to higher yielding fixed income investments with long maturities. Realized and Unrealized Gain on Marketable Securities. For the nine months ended September 30, 2024, we recorded realized and unrealized gains on marketable securities of \$395,000 as compared to gains of \$420,000 for the nine months ended September 30, 2023 largely due to a relatively stable interest rate environment. Income Taxes. For the nine months ended September 30, 2024, we had no current tax expense for federal, state and local income taxes and a deferred tax benefit of \$355,000. For the nine months ended September 30, 2023, we had a current tax benefit of \$13,000 for federal, state and local income taxes and a deferred tax benefit of \$278,000. Share of Net Losses of Equity Method Investee. We recognized \$1,613,000 of net losses during the nine month period ended September 30, 2024 related to our equity share of ILIAD net losses, as compared to a recognized net loss of \$1,597,000 for the nine months ended September 30, 2023. We expect to continue to record our share of net losses from ILIAD as ILIAD is a privately held clinical stage biotechnology company. Net Loss. As a result of the foregoing, we realized a net loss of \$1,894,000 or \$0.08 per share basic and diluted for the nine months ended September 30, 2024.Â compared with a net loss of \$1,909,000 or \$0.08 per share basic and diluted for the nine months ended September 30, 2023. Â 26 Â A LIQUIDITY AND CAPITAL RESOURCES Â We have financed our operations primarily from revenue from licensing our patents. At September 30, 2024, our principal sources of liquidity consisted of cash and cash equivalents and marketable securities of \$41,516,000 and working capital of \$41,058,000. Based on our current cash position, we believe that we will have sufficient cash to fund our operations for the next twelve months and the foreseeable future. Our patent infringement litigation or realization of our investment in ILIad may result in a material increase in our liquidity and capital resources. Working capital decreased by \$3,792,000 at September 30, 2024 to \$41,058,000 as compared to working capital of \$44,850,000 at December 31, 2023. The decrease in working capital was primarily due to payment of dividends of \$2,366,000 and repurchases of common stock of \$1,083,000. Net cash used in operating activities for the nine months ended September 30, 2024 decreased by \$68,000 from \$753,000 for the nine months ended September 30, 2023.Â to \$685,000 for the nine months ended September 30, 2024. Net cash provided by investing activities during the nine months ended September 30, 2024 decreased by \$9,736,000 to \$1,614,000 as compared to \$11,350,000 for the nine months ended September 30, 2023, primarily as a result of net investment shifting materially in 2023 from marketable securities to investments in securities classified as cash and cash equivalents. Net cash used in financing activities for the nine months ended September 30, 2024 and 2023 was \$3,510,000 and \$3,159,000, respectively. The change of \$351,000 primarily resulted from an increase in repurchases of common stock of \$378,000 in 2024. We maintain our cash in money market funds, government securities, certificates of deposit and short-term fixed income securities. Accordingly, we do not believe that our investments have significant exposure to interest rate risk. OFF-BALANCE SHEET ARRANGEMENTS We do not have any off-balance sheet arrangements. CONTRACTUAL OBLIGATIONS We do not have any long-term debt, capital lease obligations, purchase obligations or other long-term liabilities. CRITICAL ACCOUNTING ESTIMATES Our unaudited condensed consolidated financial statements are prepared in accordance with GAAP. The preparation of our financial statements included in this Quarterly Report on Form 10-Q requires management to make estimates that affect the reported amounts of assets, liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, as well as the reported amounts of revenues and expenses during the reporting periods. To the extent that there are material differences between these estimates and actual results, our financial condition or results of operations would be affected. We base our estimates on our own historical experience and other assumptions that we believe are reasonable after taking account of our circumstances and expectations for the future based on available information. We evaluate these estimates on an ongoing basis. Â 27 Â A We consider an accounting estimate to be critical if: (i) the accounting estimate requires us to make assumptions about matters that were highly uncertain at the time the accounting estimate was made, and (ii) changes in the estimate that are reasonably likely to occur from the period to period or use of different estimates that we reasonably could have used in the current period, would have a material impact on our financial condition or results of operations. There are items within our financial statements that require estimation but are not deemed critical, as defined above. For a detailed discussion of our significant accounting policies and related judgements, see Note B to our consolidated financial statements included herein. Â ITEM 3. â€“ QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK Not Applicable Â ITEM 4.â€“ CONTROLS AND PROCEDURES (a) â€“ â€“ â€“ â€“ â€“ â€“ â€“ â€“ â€“ Evaluation of Disclosure Controls and Procedures Our Chief Executive Officer and Chief Financial Officer have evaluated the effectiveness of our disclosure controls and procedures (as defined in Rule 13a-15(e) of the Securities Exchange Act of 1934) as of the end of the period covered by this Quarterly Report on Form 10-Q. Based upon this review, these officers concluded that, as of the end of the period covered by this Quarterly Report on Form 10-Q, our disclosure controls and procedures are effective to ensure that information required to be disclosed by us in the reports we file or submit under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported, within the time periods specified in applicable rules and forms and is accumulated and communicated to management, including our Chief Executive Officer and Chief Financial Officer, to allow timely decisions regarding required disclosure. (b) â€“ â€“ â€“ â€“ â€“ â€“ â€“ â€“ â€“ Changes in Internal Controls There was no change in our internal control over financial reporting that occurred during the fiscal quarter ended September 30, 2024 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting. Â 28 Â A PART II. OTHER INFORMATION ITEM 1. â€“ LEGAL PROCEEDINGS For a description of our legal proceedings see Note I and Note N to our unaudited condensed consolidated financial statements included in this Quarterly Report and Item 3. Legal Proceedings of our Annual Report on Form 10-K for the year ended December 31, 2023 (filed with the SEC on March 8, 2024). During the three months ended September 30, 2024 and to date, no material events occurred with respect to our legal proceedings, except for the following: (i) with respect to our litigation against Meta(Facebook) involving certain of our Mirror Worlds patents, the oral argument on appeal to the U.S. Court of Appeals for the Federal Circuit took place on October 11, 2024 and a decision is pending (see Note I[2] to our unaudited condensed consolidated financial statements included herein), and (ii) on August 6, 2024, plaintiff Mitchell Mizel filed a putative class action against the Company and its Chairman and Chief Executive Officer in the United States District Court, Southern District of New York, alleging, among other things, that the Company is required to register as an â€œinvestment companyâ€ under the Investment Company Act of 1940. The Company strongly denied the allegations. On October 3, 2024, the litigation was settled on terms not material to the Company and the putative class action complaint was withdrawn with prejudice (see Note I[4] to our unaudited condensed consolidated financial statements included herein). Â 1A. Risk Factors Our operations and financial results are subject to various risks and uncertainties that could adversely affect our business, financial condition, results of operations and trading price of our common stock. Investors should carefully consider the risks described in this Quarterly Report on Form 10-Q for the three months ended September 30, 2024, and our Annual Report on Form 10-K for the year ended December 31, 2023 (pages 10-19), filed with the SEC on March 8, 2024. Â ITEM 2.â€“ Unregistered Sales of Equity Securities and Use of Proceeds Recent Issuances of Unregistered Securities There were no such issuances during the three months ended September 30, 2024. Stock Repurchases Â On June 13, 2023, our Board of Directors authorized an extension and increase of the Share Repurchase Program to repurchase up to \$5,000,000 of shares of our common stock over the subsequent 24 month period. The common stock may be repurchased from time to time in open market transactions or privately negotiated transactions at our discretion. The timing and amount of the shares repurchased is determined by management based on its evaluation of market conditions and other factors. The Share Repurchase Program may be increased, suspended or discontinued at any time. Since inception of the Share Repurchase Program in August 2011 through September 30, 2024, we have repurchased an aggregate of 10,217,856 shares of our common stock at an aggregate cost of \$19,772,820 (exclusive of commissions and excise taxes) or an average per share price of \$1.94. During the three months ended September 30, 2024, we repurchased an aggregate of 119,615 shares of our common stock at an aggregate cost of \$189,424 (exclusive of commissions and excise taxes) or an average per share price of \$1.58. During the nine months ended September 30, 2024, we repurchased an aggregate of 577,060 shares of our common stock at an aggregate cost of \$1,059,904 (exclusive of commissions and excise taxes) or an average per share price of \$1.84. At September 30, 2024, the remaining dollar value of shares that may be repurchased under the Share Repurchase Program was \$3,312,801. Â 29 Â During the months of July, August and September 2024, we purchased common stock pursuant to our Share Repurchase Program as indicated below: Period Total Number of Shares Purchased Average Price Paid Per Share Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs Maximum Number (or Approximate Dollar Value) of Shares that May Yet Be Purchased Under the Plans or Programs July 1 to July 31, 2024 47,228 \$1.59 47,228 \$3,427,067 August 1Â to August 31, 2024 59,573 \$1.59 59,573 \$3,332,105 September 1 to September 30, 2024 12,814 \$1.51 12,814 \$3,312,801 Total 119,615 \$1.58 119,615 Â 1A ITEM 3. Defaults Upon Senior Securities None Â 1A ITEM 5. OTHER INFORMATION None Â 1A 30 Â A ITEM 6. â€“ Exhibits (a) â€“ â€“ Exhibits Â 31.1.Controls and Procedure Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.* 31.2.Controls and Procedure Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.* 31.2.Certification of Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.* 32.Certification of Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.* 101Interactive data files:** 101.INSXRL Instance Document 101.SCHXBRL Scheme Document 101.CALXBRL Calculation Linkbase Document 101.DEF XBRL Definition Linkbase Document 101.LABXBRL Label Linkbase Document 101.PREXBRL Presentation Linkbase Document *Â 1A Â 1A Â 1A Filed herewith **Â 1A Â 1A Furnished herewith Â 1A Â 1A Â 1A Â 1A Â 1A Â 1A Â 1A SIGNATURES Â Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized. Â 1A Â 1A NETWORK-1 TECHNOLOGIES, INC. Â 1A Â 1A Date: â€“ â€“ â€“ â€“ â€“ â€“ â€“ â€“ â€“ October 24, 2024 By: /s/ Corey M. Horowitz Â 1A Corey M. HorowitzChairman and Chief Executive Officer (Principal Executive Officer) Â 1A Â 1A Â 1A Date: â€“ â€“ â€“ â€“ â€“ â€“ â€“ â€“ â€“ October 24, 2024 By: /s/ Robert Mahan Â 1A Robert MahanChief Financial Officer (Principal Financial Officer) Â 1A Â 1A Â 1A Â 1A Â 1A Â 1A Â 1A EX-31.1 2 exh31-1 18891.htm CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO SECTION 302 OF THE SARBANES EXHIBIT 31.1 Â 1A CERTIFICATION OF CHIEF EXECUTIVE OFFICER Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (18 U.S.C.ss.1350) Â 1, Corey M. Horowitz, Chairman and Chief Executive Officer of Network-1 Technologies, Inc. (the â€œRegistrantâ€), certify that: Â 1. I have reviewed this quarterly report on Form 10-Q for the quarterly period ended September 30, 2024 of the Registrant; Â 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report; Â 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the Registrant as of, and for, the periods presented in this report; Â 4. The Registrantâ€™s other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(f)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the Registrant and have: (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the Registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared; Â (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to

[illegible]

Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents Deferred Tax Liabilities, Gross Finite-Lived Intangible Assets, Accumulated Amortization Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Nonvested, Number of Shares Share-Based Compensation Arrangement by Share-Based Payment Award, Option, Nonvested, Weighted Average Exercise Price Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Vested, Number of Shares Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Vested, Weighted Average Grant Date Fair Value Lessee, Operating Lease, Liability, to be Paid, Year Two Gain (Loss) from Litigation Settlement EX-101.PRE 10 nssi-20240930_pre.xml XBRL PRESENTATION FILE XML 12 R1.htm IDEA: XBRL DOCUMENT v3.24.3 Cover - shares 9 Months Ended Sep. 30, 2024 Oct. 21, 2024 Cover [Abstract] Á Document Type 10-Q Á Amendment Flag false Á Document Quarterly Report true Á Document Transition Report false Á Document Period End Date Sep. 30, 2024 Á Document Fiscal Period Focus Q3 Á Document Fiscal Year Focus 2024 Á Current Fiscal Year End Date --12-31 Á Entity File Number 1-15288 Á Entity Registrant Name NETWORK-1 TECHNOLOGIES, INC. Á Entity Central Index Key 0001065078 Á Entity Tax Identification Number 11-3027591 Á Entity Incorporation, State or Country Code DE Á Entity Address, Address Line One 65 Locust Avenue Á Entity Address, Address Line Two Third Floor Á Entity Address, City or Town New Canaan Á Entity Address, State or Province CT Á Entity Address, Postal Zip Code 06840 Á City Area Code 203 Á Local Phone Number 920-1055 Á Title of 12(b) Security Common Stock, par value \$0.01 per share Á Trading Symbol NTIP Á Security Exchange Name NYSEAMER Á Entity Current Reporting Status Yes Á Entity Interactive Data Current Yes Á Entity Filer Category Non-accelerated Filer Á Entity Small Business true Á Entity Emerging Growth Company false Á Entity Shell Company false Á Entity Common Stock, Shares Outstanding Á 23,036,537 X - DefinitionBoolean flag that is true when the XBRL content amends previously-filed or accepted submission. + ReferencesNo definition available. + Details Name: dei_AmendmentFlag Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionArea code of city + ReferencesNo definition available. + Details Name: dei_CityAreaCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCover page. + ReferencesNo definition available. + Details Name: dei_CoverAbstract Namespace Prefix: dei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionEnd date of current fiscal year in the format --MM-DD. + ReferencesNo definition available. + Details Name: dei_CurrentFiscalYearEndDate Namespace Prefix: dei_ Data Type: xbrli:gMonthDayItemType Balance Type: na Period Type: duration X - DefinitionFiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalPeriodFocus Namespace Prefix: dei_ Data Type: dei:fiscalPeriodItemType Balance Type: na Period Type: duration X - DefinitionThis is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalYearFocus Namespace Prefix: dei_ Data Type: xbrli:gYearItemType Balance Type: na Period Type: duration X - DefinitionFor the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD. + ReferencesNo definition available. + Details Name: dei_DocumentPeriodEndDate Namespace Prefix: dei_ Data Type: xbrli:dateItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as an quarterly report. + ReferencesReference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher SEC -Name Form 10-Q-Number 240-Section 308-Subsection a> + Details Name: dei_DocumentQuarterlyReport Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as a transition report. + ReferencesReference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher SEC -Name Forms 10-K, 10-Q, 20-F-Number 240-Section 13-Subsection a-1> + Details Name: dei_DocumentTransitionReport Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'. + ReferencesNo definition available. + Details Name: dei_DocumentType Namespace Prefix: dei_ Data Type: dei:submissionTypeItemType Balance Type: na Period Type: duration X - DefinitionAddress Line 1 such as Attn, Building Name, Street Name + ReferencesNo definition available. + Details Name: dei_EntityAddressAddressLine1 Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionAddress Line 2 such as Street or Suite number + ReferencesNo definition available. + Details Name: dei_EntityAddressAddressLine2 Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the City or Town + ReferencesNo definition available. + Details Name: dei_EntityAddressCityOrTown Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCode for the postal or zip code + ReferencesNo definition available. + Details Name: dei_EntityAddressPostalZipCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the state or province. + ReferencesNo definition available. + Details Name: dei_EntityAddressStateOrProvince Namespace Prefix: dei_ Data Type: dei:stateOrProvinceItemType Balance Type: na Period Type: duration X - DefinitionA unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK. + ReferencesReference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher SEC -Name Exchange Act-Number 240-Section 12-Subsection b-2> + Details Name: dei_EntityCentralIndexKey Namespace Prefix: dei_ Data Type: dei:centralIndexKeyItemType Balance Type: na Period Type: duration X - DefinitionIndicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument. + ReferencesNo definition available. + Details Name: dei_EntityCommonStockSharesOutstanding Namespace Prefix: dei_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionIndicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesNo definition available. + Details Name: dei_EntityCurrentReportingStatus Namespace Prefix: dei_ Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionIndicate if registrant meets the emerging growth company criteria. + ReferencesReference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher SEC -Name Exchange Act-Number 240-Section 12-Subsection b-2> + Details Name: dei_EntityEmergingGrowthCompany Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionCommission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen. + ReferencesNo definition available. + Details Name: dei_EntityFileNumber Namespace Prefix: dei_ Data Type: dei:fileNumberItemType Balance Type: na Period Type: duration X - DefinitionIndicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesReference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher SEC -Name Exchange Act-Number 240-Section 12-Subsection b-2> + Details Name: dei_EntityFilerCategory Namespace Prefix: dei_ Data Type: dei:filerCategoryItemType Balance Type: na Period Type: duration X - DefinitionTwo-character EDGAR code representing the state or country of incorporation. + ReferencesNo definition available. + Details Name: dei_EntityIncorporationStateCountryCode Namespace Prefix: dei_ Data Type: dei:edgarStateCountryItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). + ReferencesReference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher SEC -Name Regulation S-T-Number 232-Section 405> + Details Name: dei_EntityInteractiveDataCurrent Namespace Prefix: dei_ Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionThe exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC. + ReferencesReference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher SEC -Name Exchange Act-Number 240-Section 12-Subsection b-2> + Details Name: dei_EntityRegistrantName Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act. + ReferencesReference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher SEC -Name Exchange Act-Number 240-Section 12-Subsection b-2> + Details Name: dei_EntityShellCompany Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionIndicates that the company is a Smaller Reporting Company (SRC). + ReferencesReference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher SEC -Name Exchange Act-Number 240-Section 12-Subsection b-2> + Details Name: dei_EntitySmallBusiness Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS. + ReferencesReference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher SEC -Name Exchange Act-Number 240-Section 12-Subsection b-2> + Details Name: dei_EntityTaxIdentificationNumber Namespace Prefix: dei_ Data Type: dei:employerIdItemType Balance Type: na Period Type: duration X - DefinitionLocal phone number for entity. + ReferencesNo definition available. + Details Name: dei_LocalPhoneNumber Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionTitle of a 12(b) registered security. + ReferencesReference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher SEC -Name Exchange Act-Number 240-Section 12-Subsection b> + Details Name: dei_Security12bTitle Namespace Prefix: dei_ Data Type: dei:securityTitleItemType Balance Type: na Period Type: duration X - DefinitionName of the Exchange on which a security is registered. + ReferencesReference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher SEC -Name Exchange Act-Number 240-Section 12-Subsection d1-1> + Details Name: dei_SecurityExchangeName Namespace Prefix: dei_ Data Type: dei:edgarExchangeCodeItemType Balance Type: na Period Type: duration X - DefinitionTrading symbol of an instrument as listed on an exchange. + ReferencesNo definition available. + Details Name: dei_TradingSymbol Namespace Prefix: dei_ Data Type: dei:tradingSymbolItemType Balance Type: na Period Type: duration XML 13 R2.htm IDEA: XBRL DOCUMENT v3.24.3 CONDENSED CONSOLIDATED BALANCE SHEETS (UNAUDITED) - USD (\$) Sep. 30, 2024 Dec. 31, 2023 ASSETS Á CURRENT ASSETS: Á Á Cash and cash equivalents \$ 14,315,000 Á 16,896,000 Marketable securities, at fair value 27,201,000 28,571,000 Other current assets 141,000 206,000 Á TOTAL CURRENT ASSETS 41,657,000 45,673,000 Á OTHER ASSETS: Á Á Patents,Á net of accumulated amortization 1,236,000 1,326,000 Equity investment 3,636,000 5,249,000 Operating leases right-of-use asset 43,000 16,000 Security deposited 13,000 13,000 Á Total Other Assets 4,928,000 6,604,000 Á TOTAL ASSETS 46,585,000 52,277,000 Á LIABILITIES AND STOCKHOLDERS' EQUITY: Á CURRENT LIABILITIES: Á Á Accounts payable 371,000 125,000 Accrued payroll 6,000 378,000 Other accrued expenses 182,000 297,000 Operating lease obligation, current 40,000 23,000 Á Total Current Liabilities 599,000 823,000 Á LONG TERM LIABILITIES: Á Á Deferred tax liability 407,000 762,000 Á TOTAL LIABILITIES 1,006,000 1,585,000 Á STOCKHOLDERS' EQUITY Á Á Preferred Á stock, Á \$0.01 Á par Á value, Á authorized Á 10,000,000 Á shares; none Á issued Á and Á outstanding Á at September 30, 2024 Á and Á December Á 31, 2023 Common stock, \$0.01 par value; authorized 50,000,000 shares; Á 23,110,495 and 23,553,908 shares issued and outstanding at September 30, 2024 Á and Á December Á 31, 2023, respectively 231,000 235,000 Additional paid-in capital 67,757,000 67,446,000 Accumulated deficit (22,409,000) (16,989,000) TOTAL STOCKHOLDERS' EQUITY 45,579,000 50,692,000 Á TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY Á 46,585,000 Á 52,277,000 X - DefinitionCarrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(19\)\(a\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(19)(a))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1>Reference 2: <http://www.xbrl.org/2003/role/exampleRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 10-Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10> + Details Name: us-gaap_AccountsPayableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of excess of issue price over par or stated value of stock and from other transaction involving stock or stockholder. Includes, but is not limited to, additional paid-in capital (APIC) for common and preferred stock. + ReferencesReference 1: <http://www.xbrl.org/2003/role/exampleRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 10-Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10>Reference 2: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.6-04\(18\)\)](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.6-04(18))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147479170/946-210-S99-1>Reference 3: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(30\)\(a\)\(1\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(30)(a)(1))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1> + Details Name: us-gaap_AdditionalPaidInCapital Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit. + ReferencesReference 1: <http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 48-Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48>Reference 2: <http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 49-Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49>Reference 3: [http://www.xbrl.org/2003/role/disclosureRef-Topic 270-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph \(i\)-Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 270-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph (i)-Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1)Reference 4: [http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph \(ee\)-Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph (ee)-Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32)Reference 5: [http://fasb.org/us-gaap/role/ref/otherTransitionRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph \(d\)-Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://fasb.org/us-gaap/role/ref/otherTransitionRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph (d)-Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32)Reference 6: <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 22-Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22>Reference 7: [http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph \(bb\)-Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-32](http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph (bb)-Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-32)Reference 8: [http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 25-Subparagraph \(a\)-Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25](http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 25-Subparagraph (a)-Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25)Reference 9: [http://www.xbrl.org/2003/role/disclosureRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.4-08\(g\)\(1\)\(ii\)\)-Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.4-08(g)(1)(ii))-Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1)Reference 10: [http://www.xbrl.org/2003/role/disclosureRef-Topic 323-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph \(c\)-Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3](http://www.xbrl.org/2003/role/disclosureRef-Topic 323-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (c)-Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3)Reference 11: [http://www.xbrl.org/2003/role/disclosureRef-Topic 825-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 28-Subparagraph \(f\)-Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28](http://www.xbrl.org/2003/role/disclosureRef-Topic 825-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 28-Subparagraph (f)-Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28)Reference 12: <http://www.xbrl.org/2003/role/exampleRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 10-Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10>Reference 13: <http://www.xbrl.org/2003/role/exampleRef-Topic 946-SubTopic 830-Name Accounting Standards Codification-Section 55-Paragraph 12-Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12>Reference 14: [http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-03\(a\)\(12\)\)-Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-03(a)(12))-Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1)Reference 15: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.6-04\(8\)\)-Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.6-04(8))-Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1)Reference 16: [http://www.xbrl.org/2003/role/disclosureRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(18\)\)-Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(18))-Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 17: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(4\)\(i\)\)-Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(4)(i))-Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)Reference 18: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(4\)\(ii\)\)-Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(4)(ii))-Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)Reference 19: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(4\)\(ii\)\)-Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(4)(ii))-Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)

Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(4\)\(iii\)\(A\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21): [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(4\)\(iv\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22): [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(5\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23): [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(i\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24): [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(iii\)\(A\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25): [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(iii\)\(B\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26): [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(iv\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27): [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(5\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28): [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29): [http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph \(c\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 30](http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 30): [http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph \(bb\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 2](http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap Assets Namespace Prefix: us-gaap Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap AssetsAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - DefinitionAmount of asset recognized for present right to economic benefit, classified as current. + ReferencesReference 1: <a href=): [http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 3](http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 3): [http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.4-08\(g\)\(1\)\(iii\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4](http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4): [http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph \(c\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5](http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5): [http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph \(f\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6](http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6): <http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 7>: <http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 8>:

Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12:

Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482689/260-10-45-60B>Reference 14: <http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4>Reference 15: [http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1)Reference 16: <http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10>Reference 17: [http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.9-04\(27\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2)Reference 18: [http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.9-04\(27\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1)Reference 19: [http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.7-04\(23\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1)Reference 20: <http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7> + Details Name: us-gaap EarningsPerShareBasic Namespace Prefix: us-gaap Data Type: dtr-types:perShareItem Type Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6>Reference 2: <http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52>Reference 3: [http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph \(g\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1)Reference 4: [http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph \(g\)\(3\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2](http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2)Reference 5: <http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3>Reference 6: <http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15>Reference 7: [http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph \(e\)\(4\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1)Reference 8: [http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph \(f\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1)Reference 9: [http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11](http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11)Reference 10: [http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph \(b\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11](http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11)Reference 11: [http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7](http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7)Reference 12: <http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2>Reference 13: [http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph \(d\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60B](http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60B)Reference 14: <http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4>Reference 15: [http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1)Reference 16: [http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph \(SX 210.5-03\(25\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2](http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2)Reference 17: [http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.9-04\(27\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1)Reference 18: [http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.7-04\(23\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1)Reference 19: <http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7> + Details Name: us-gaap EarningsPerShareDiluted Namespace Prefix: us-gaap Data Type: dtr-types:perShareItem Type Balance Type: na Period Type: duration X - DefinitionAmount, before tax, of realized and unrealized gain (loss) from foreign currency transaction. + ReferencesReference 1: [http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.6-07\(7\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1)Reference 2: <http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 20 -Name Accounting Standards Codification -Section 35 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482014/830-20-35-1>Reference 3: <http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481956/830-20-45-1>Reference 4: <http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481926/830-20-50-1>Reference 5: <http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481839/830-10-45-17> + Details Name: us-gaap ForeignCurrencyTransactionGainLossBeforeTax Namespace Prefix: us-gaap Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration X - DefinitionThe aggregate total of expenses of managing and administering the affairs of an entity, including affiliates of the reporting entity, which are not directly or indirectly associated with the manufacture, sale or creation of a product or product line. + ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph \(SX 210.5-03\(4\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2](http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2)Reference 2: [http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.6-07\(2\)\(a\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1) + Details Name: us-gaap GeneralAndAdministrativeExpense Namespace Prefix: us-gaap Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: duration X - DefinitionAmount of income (loss) from continuing operations, nonoperating income (expense) and income (loss) from equity method investments, before deduction of income tax expense (benefit) and income (loss) attributable to noncontrolling interest, and addition of interest income (expense). + ReferencesNo definition available. + Details Name: us-gaap IncomeLossFromContinuingOperationsBeforeInterestExpenseInterestIncomeIncomeTaxesExtraordinaryItemsNoncontrollingInterestsNet Namespace Prefix: us-gaap Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration X - DefinitionThis element represents the undistributed income (or loss) of equity method investments, net of dividends or other distributions received from unconsolidated subsidiaries, certain corporate joint ventures, and certain noncontrolled corporations; such investments are accounted for under the equity method of accounting. This element excludes distributions that constitute a return of investment, which are classified as investing activities. + ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph \(b\) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28](http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28) + Details Name: us-gaap IncomeLossFromEquityMethodInvestmentsNetOfDividendsOrDistributions Namespace Prefix: us-gaap Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap IncomeStatementAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - DefinitionAmount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: [http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph \(i\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1)Reference 2: [http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph \(ee\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32)Reference 3: <http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12>Reference 4: <http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231>Reference 5: <http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9>Reference 6: [http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SAB Topic 6.1.7\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.1.7) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1)Reference 7: <http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8>Reference 8: <http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-10>Reference 9: [http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph \(h\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22](http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22)Reference 10: [http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.7-04\(9\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1)Reference 11: [http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Subparagraph \(a\) -SubTopic 20 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482659/740-20-45-2](http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Subparagraph (a) -SubTopic 20 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482659/740-20-45-2)Reference 12: [http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.4-08\(h\)\) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1) + Details Name: us-gaap IncomeTaxExpenseBenefit Namespace Prefix: us-gaap Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap IncomeTaxExpenseBenefitContinuingOperationsAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - DefinitionAmount of interest income (expense) classified as operating. + ReferencesReference 1: <http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22>Reference 2: [http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.9-04\(10\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1) + Details Name: us-gaap InterestIncomeExpenseNet Namespace Prefix: us-gaap Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6>Reference 2: <http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9>Reference 3: [http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph \(g\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1)Reference 4: [http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph \(g\)\(3\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2](http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2)Reference 5: [http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph \(SX 210.5-03\(20\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2](http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2)Reference 6: [http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.4-08\(g\)\(1\)\(ii\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1)Reference 7: [http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph \(c\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3](http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3)Reference 8: [http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -](http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28)

FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap NetIncomeLoss Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap NonoperatingIncomeExpenseAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionGenerally recurring costs associated with normal operations except for the portion of these expenses which can be clearly related to production and included in cost of sales or services. Includes selling, general and administrative expense. + ReferencesNo definition available. + Details Name: us-gaap OperatingExpenses Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap OperatingExpensesAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe net result for the period of deducting operating expenses from operating revenues. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap OperatingIncomeLoss Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax, before reclassification adjustments of other comprehensive income (loss). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-17Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-4Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 15 -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482739/220-10-55-15 + Details Name: us-gaap OtherComprehensiveIncomeLossBeforeReclassificationsNetOfTax Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap OtherComprehensiveIncomeLossNetOfTaxPeriodChangeAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionA fee charged for services from professionals such as doctors, lawyers and accountants. The term is often expanded to include other professions, for example, pharmacists charging to maintain a medicinal profile of a client or customer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Subparagraph (k) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-3Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1 + Details Name: us-gaap ProfessionalFees Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap Revenues Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10 + Details Name: us-gaap WeightedAverageNumberOfSharesOutstandingBasic Namespace Prefix: us-gaap Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration XML 16 R5.htm IDEA: XBRL DOCUMENT Y3.24.3 CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY (UNAUDITED) - USD (\$) Common Stock [Member] Additional Paid-in Capital [Member] Retained Earnings [Member] AOCI Attributable to Parent [Member] Total Beginning Balance at Dec. 31, 2022 \$ 239,000 \$ 66,939,000 \$ (12,055,000) \$ (14,000) \$ 55,109,000 Beginning Balance, Shares at Dec. 31, 2022 23,863,639 Â Â Â Dividends and dividend equivalents declared (1,196,000) (1,196,000) Stock-based compensation 161,000 161,000 Vesting of restricted stock units \$ 1,000 (1,000) Vesting of restricted stock units Shares 123,750 Â Â Â Value of shares delivered to pay withholding taxes (83,000) (83,000) Value of shares delivered to pay withholding taxes shares (39,099) Â Â Â Treasury stock purchased and retired \$ (1,000) (305,000) (306,000) Treasury stock purchased and retired shares (136,785) Â Â Â Net loss (623,000) (623,000) Ending Balance at Mar. 31, 2023 \$ 239,000 67,099,000 (14,262,000) (14,000) 53,062,000 Ending Balance, Shares at Mar. 31, 2023 23,811,505 Â Â Â Stock-based compensation 106,000 106,000 Vesting of restricted stock units Vesting of restricted stock units Shares 11,250 Â Â Â Treasury stock purchased and retired \$ (1,000) (25,000) (26,000) Treasury stock purchased and retired shares (11,495) Â Â Â Net loss (476,000) (476,000) Ending Balance at Jun. 30, 2023 \$ 238,000 67,205,000 (14,763,000) (14,000) 52,666,000 Ending Balance, Shares at Jun. 30, 2023 23,811,260 Â Â Â Dividends and dividend equivalents declared (1,194,000) (1,194,000) Stock-based compensation 121,000 121,000 Vesting of restricted stock units Vesting of restricted stock units Shares 11,250 Â Â Â Treasury stock purchased and retired \$ (2,000) (371,000) (373,000) Treasury stock purchased and retired shares (163,038) Â Â Â Realized gain on corporate bond 14,000 14,000 Net loss (810,000) (810,000) Ending Balance at Sep. 30, 2023 \$ 236,000 67,326,000 (17,138,000) 50,424,000 Ending Balance, Shares at Sep. 30, 2023 23,659,472 Â Â Â Beginning Balance at Dec. 31, 2023 \$ 235,000 67,446,000 (16,989,000) 50,692,000 Beginning Balance, Shares at Dec. 31, 2023 23,553,908 Â Â Â Dividends and dividend equivalents declared (1,207,000) (1,207,000) Stock-based compensation 115,000 115,000 Vesting of restricted stock units \$ 1,000 (1,000) Vesting of restricted stock units Shares 111,250 Â Â Â Value of shares delivered to pay withholding taxes (61,000) (61,000) Value of shares delivered to pay withholding taxes shares (28,853) Â Â Â Treasury stock purchased and retired \$ (1,000) (185,000) (186,000) Treasury stock purchased and retired shares (83,744) Â Â Â Net loss (920,000) (920,000) Ending Balance at Mar. 31, 2024 \$ 235,000 67,560,000 (19,362,000) 48,433,000 Ending Balance, Shares at Mar. 31, 2024

23,552,561 Â Â Â Stock-based compensation 95,000 95,000 Vesting of restricted stock units \$ 1,000 (1,000) Vesting of restricted stock units Shares 11,250 Â Â Â Â Treasury stock purchased and retired \$ (4,000) (693,000) (697,000) Treasury stock purchased and retired shares (373,701) Â Â Â Â Net loss (658,000) (658,000) Ending Balance at Jun. 30, 2024 \$ 232,000 67,654,000 (20,713,000) 47,173,000 Ending Balance, Shares at Jun. 30, 2024 23,190,110 Â Â Â Dividends and dividend equivalents declared (1,181,000) (1,181,000) Stock-based compensation 103,000 103,000 Vesting of restricted stock units Vesting of restricted stock units Shares 40,000 Â Â Â Â Treasury stock purchased and retired \$ (1,000) (199,000) (200,000) Treasury stock purchased and retired shares (119,615) Â Â Â Â Net loss (316,000) (316,000) Ending Balance at Sep. 30, 2024 \$ 231,000 \$ 67,757,000 \$ (22,409,000) \$ 45,579,000 Ending Balance, Shares at Sep. 30, 2024 23,110,495 Â Â Â X - ReferencesNo definition available. + Details Name: nssi DividendsAndDividendEquivalentsDeclared Namespace Prefix: nssi_Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: nssi_RealizedLossOnCorporateBonds Namespace Prefix: nssi_Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: nssi_TreasuryStockPurchasedAndRetired Namespace Prefix: nssi_Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: nssi_TreasuryStockPurchasedAndRetiredShares Namespace Prefix: nssi_Data Type: xbrli:sharesItem Type Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: nssi_ValueOfSharesDeliveredToPayWithholdingTaxes Namespace Prefix: nssi_Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: nssi_ValueOfSharesDeliveredToPayWithholdingTaxesShares Namespace Prefix: nssi_Data Type: xbrli:sharesItem Type Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: nssi_VestingOfRestrictedStockUnits Shares Namespace Prefix: nssi_Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: nssi_VestingOfRestrictedStockUnitsShares Namespace Prefix: nssi_Data Type: xbrli:sharesItem Type Balance Type: na Period Type: duration X - DefinitionAmount of increase to additional paid-in capital (APIC) for recognition of cost for award under share-based payment arrangement. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-2>Reference 2: <http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 20 -Section 55 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481089/718-20-55-13>Reference 3: <http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 20 -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481089/718-20-55-12> + Details Name: us-gaap_AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration X - DefinitionThe consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6>Reference 2: <http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9>Reference 3: [http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph \(g\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1)Reference 4: [http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph \(g\)\(3\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2](http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2)Reference 5: [http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.4-08\(g\)\(1\)\(ii\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1)Reference 6: [http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph \(c\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3](http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3)Reference 7: [http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph \(f\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28](http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28)Reference 8: [http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph \(b\)\(2\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1)Reference 9: [http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph \(f\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1)Reference 10: <http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8>Reference 11: <http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11>Reference 12: [http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7">http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7](http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-3)Reference 14: [http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.7-04\(16\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1)Reference 15: [http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.6-07\(9\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1)Reference 16: [http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph \(SX 210.6-09\(1\)\(d\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3](http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3)Reference 17: <http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19>Reference 18: <http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6>Reference 19: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(4\)\(i\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)Reference 20: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(4\)\(iii\)\(A\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)Reference 21: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(4\)\(iii\)\(A\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)Reference 22: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(4\)\(iv\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)Reference 23: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(5\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)Reference 24: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(i\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B)Reference 25: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(iii\)\(A\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B)Reference 26: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(iii\)\(B\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B)Reference 27: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(iv\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B)Reference 28: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(5\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B)Reference 29: [http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.9-05\(b\)\(2\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1)Reference 30: <http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7>Reference 31: <http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4J -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4J>Reference 32: <http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4K>Reference 33: [http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A](http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A)Reference 34: [http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1B](http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1B)Reference 35: <http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-2>Reference 36: [http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph \(a\)\(1\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A](http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A)Reference 37: [http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph \(c\)\(1\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A](http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A) + Details Name: us-gaap_ProfitLoss Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration X - DefinitionNumber of shares issued which are neither cancelled nor held in the treasury. + ReferencesNo definition available. + Details Name: us-gaap_SharesOutstanding Namespace Prefix: us-gaap_Data Type: xbrli:sharesItem Type Balance Type: na Period Type: instant X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.5-02\(29\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 2: [http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.5-02\(30\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 3: [http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.5-02\(31\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 4: <http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10>Reference 5: <http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12>Reference 6: [http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.6-04\(19\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1)Reference 7: [http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph \(SX 210.6-05\(4\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2](http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2)Reference 8: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph \(SX 210.6-09\(4\)\(b\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3)Reference 9: [http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph \(SX 210.6-09\(6\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3](http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3)Reference 10: [http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph \(SX 210.6-09\(7\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3](http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3)Reference 11: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.4-08\(g\)\(1\)\(iii\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1)Reference 12: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph \(c\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3)Reference 13: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph \(f\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28)Reference 14:

equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8>Reference 2: <http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24>Reference 3: <http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4> + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of increase (decrease) in cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; excluding effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: <http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24>Reference 2: <http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 1 -SubTopic 230 -Topic 830 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1> + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseExcludingExchangeRateEffect Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of other deferred income tax expense (benefit) pertaining to income (loss) from continuing operations. For example, but not limited to, acquisition-date income tax benefits or expenses recognized from changes in the acquirer's valuation allowance for its previously existing deferred tax assets resulting from a business combination and adjustments to beginning-of-year balance of a valuation allowance because of a change in circumstance causing a change in judgment about the realizability of the related deferred tax asset in future periods. + ReferencesReference 1: <http://www.xbrl.org/2009/role/commonPracticeRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-9>Reference 2: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.4-08\(h\)\(1\)\(Note 1\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(1)(Note 1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1) + Details Name: us-gaap_DeferredOtherTaxExpenseBenefit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of gain (loss) on sale or disposal of an equity method investment. + ReferencesReference 1: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph \(SX 210.5-03\(9\)\(a\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(9)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2)Reference 2: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph \(SX 210.5-03\(7\)\(c\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(7)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2)Reference 3: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph \(b\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28) + Details Name: us-gaap_EquityMethodInvestmentRealizedGainLossOnDisposal Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after refund, of cash paid to foreign, federal, state, and local jurisdictions as income tax. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-2A>Reference 2: <http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 23 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-23>Reference 3: <http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-22>Reference 4: <http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-2> + Details Name: us-gaap_IncomeTaxesPaidNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate amount of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. + ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph \(a\) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28](http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28) + Details Name: us-gaap_IncreaseDecreaseInAccountsPayable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the period in the amount due for taxes based on the reporting entity's earnings or attributable to the entity's income earning process (business presence) within a given jurisdiction. + ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph \(a\) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28](http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28) + Details Name: us-gaap_IncreaseDecreaseInAccruedIncomeTaxesPayable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate amount of expenses incurred but not yet paid. + ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph \(a\) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28](http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28) + Details Name: us-gaap_IncreaseDecreaseInAccruedLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInOperatingCapitalAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of increase (decrease) in obligation for operating lease. + ReferencesReference 1: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28)Reference 2: [http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph \(g\)\(1\) -SubTopic 842 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-50-4](http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(1) -SubTopic 842 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-50-4) + Details Name: us-gaap_IncreaseDecreaseInOperatingLeaseLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) in operating assets after deduction of operating liabilities classified as other. + ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph \(a\) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28](http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28) + Details Name: us-gaap_IncreaseDecreaseInOtherOperatingCapitalNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase (decrease) of consideration paid in advance for income and other taxes that provide economic benefits in future periods. + ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph \(a\) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28](http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28) + Details Name: us-gaap_IncreaseDecreaseInPrepaidTaxes Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in security deposits. + ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph \(a\) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28](http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28) + Details Name: us-gaap_IncreaseDecreaseInSecurityDeposits Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash paid for interest, including, but not limited to, capitalized interest and payment to settle zero-coupon bond attributable to accreted interest of debt discount and debt instrument with insignificant coupon interest rate in relation to effective interest rate of borrowing attributable to accreted interest of debt discount; classified as operating and investing activities. + ReferencesReference 1: <http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-2> + Details Name: us-gaap_IncreaseDecreaseInPrepaidTaxes Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of unrealized gain (loss) on investment in marketable security. + ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph \(SX 210.5-03\(7\)\(c\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2](http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(7)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2) + Details Name: us-gaap_MarketableSecuritiesUnrealizedGainLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24> + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24> + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities. + ReferencesReference 1: <http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28>Reference 2: <http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24>Reference 3: <http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25> + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6>Reference 2: <http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9>Reference 3: [http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph \(g\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1)Reference 4: [http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph \(g\)\(3\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2](http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2)Reference 5: [http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph \(SX 210.5-03\(20\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2](http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2)Reference 6: [http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.4-08\(g\)\(1\)\(ii\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1)Reference 7: [http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph \(c\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3](http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3)Reference 8: [http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph \(f\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28](http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28)Reference 9: <http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6>Reference 10: <http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3>Reference 11: [http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph \(b\)\(2\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1)Reference 12: [http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph \(f\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1)Reference 13: <http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8>Reference 14: [http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11](http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11)Reference 15: [http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph \(b\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11](http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11)Reference 16: <http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4>Reference 17: <http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10>Reference 18: <http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7>Reference 19: [http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.7-04\(18\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1)Reference 20: [http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.6-07\(9\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1)Reference 21: [http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph \(SX 210.6-09\(1\)\(d\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3](http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3)Reference 22: [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(4\)\(i\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)Reference 23: [http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(4\)\(ii\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)

[FASB - URL https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28:](#) [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(iii\)\(A\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29:](#) [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(iii\)\(B\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30:](#) [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(iv\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31:](#) [http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(5\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32:](#) [http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33:](#) [http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34:](#) [http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35:](#) [http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36:](#) [http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37:](#) [http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.9-04\(22\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap NetIncomeLoss Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap NoncashInvestingAndFinancingItemsAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe cash outflow to reacquire common stock during the period. + ReferencesReference 1: \[http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph \\(a\\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap PaymentsForRepurchaseOfCommonStock Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow in the form of ordinary dividends to common shareholders of the parent entity. + ReferencesReference 1: \\[http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph \\\(a\\\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap PaymentsOfDividendsCommonStock Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow for purchase of marketable security. + ReferencesReference 1: \\\[http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481830/320-10-45-11 + Details Name: us-gaap PaymentsToAcquireMarketableSecurities Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase in right-of-use asset obtained in exchange for finance lease liability. + ReferencesReference 1: \\\\[http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479589/842-20-55-53Reference 2:\\\\]\\\\(#\\\\) \\\\[http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph \\\\\(g\\\\\)\\\\\(2\\\\\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap RightOfUseAssetObtainedInExchangeForFinanceLeaseLiability Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of noncash expense for share-based payment arrangement. + ReferencesReference 1: \\\\\[http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph \\\\\\(a\\\\\\) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap ShareBasedCompensation Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 18 R7.htm IDEA: XBRL DOCUMENT v3.24.3 BASIS OF PRESENTATION AND NATURE OF BUSINESS 9 Months Ended Sep. 30, 2024 Organization, Consolidation and Presentation of Financial Statements \\\\\\[Abstract\\\\\\] Å BASIS OF PRESENTATION AND NATURE OF BUSINESS NOTE A Åc“ BASIS OF PRESENTATION AND NATURE OF BUSINESS \\\\\\[1\\\\\\] BASIS OF PRESENTATION The accompanying condensed consolidated financial statements are unaudited, but, in the opinion of the management of Network-1 Technologies, Inc. \\\\\\(the ÅcœCompanyÅc\\\\\\), contain all adjustments consisting only of normal recurring items which the Company considers necessary for the fair presentation of the CompanyÅc’s financial position as of September 30, 2024, and the results of its operations and comprehensive loss and its changes in stockholdersÅc” equity for the three and nine months periods ended September 30, Å 2024 and September 30, 2023, and the statement of cash flows for the nine months ended September 30, 2024 and September 30, 2023. Å The unaudited condensed consolidated financial statements included herein have been prepared in accordance with the accounting principles generally accepted in the United States of America \\\\\\(U.S. GAAP\\\\\\) for interim financial information and the instructions to Form 10-Q and Regulation S-X. Accordingly, certain information and footnote disclosures normally included in the consolidated financial statements prepared in accordance with U.S. GAAP may have been omitted pursuant to such rules and regulations, although management believes that the disclosures are adequate to make the information presented not misleading. These unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements for the year ended December 31, 2023 included in the CompanyÅc’s Annual Report on Form 10-K filed with the Securities and Exchange Commission on March 8, 2024. The results of operations for the three and nine months ended September 30, 2024 are not necessarily indicative of the results of operations to be expected for the full year. The accompanying unaudited condensed consolidated financial statements include the accounts of the Company and its wholly-owned subsidiaries, Mirror Worlds Technologies, LLC and HFT Solutions, LLC. All intercompany balances and transactions have been eliminated in consolidation. \\\\\\[2\\\\\\] BUSINESS The Company is engaged in the development, licensing and protection of its intellectual property assets. The Company presently owns one-hundred four \\\\\\(104\\\\\\) U.S. patents, fifty-four \\\\\\(54\\\\\\) of such patents have expired, and sixteen \\\\\\(16\\\\\\) foreign patents related to \\\\\\(i\\\\\\) the Cox patent portfolio \\\\\\(the ÅcœCox Patent PortfolioÅc\\\\\\) relating to enabling technology for identifying media content on the Internet and taking further actions to be performed after such identification; \\\\\\(ii\\\\\\) the M2M/IoT patent portfolio \\\\\\(the ÅcœM2M/IoT Patent PortfolioÅc\\\\\\) relating to, among other things, enabling technology for authenticating and using eSIM \\\\\\(embedded Subscriber Identification Module\\\\\\) technology in Internet of Things \\\\\\(ÅcœIoTÅc\\\\\\), Machine-to-Machine, and other mobile devices, including smartphones, tablets and computers, as well as automobiles; \\\\\\(iii\\\\\\) the HFT patent portfolio \\\\\\(the ÅcœHFT Patent PortfolioÅc\\\\\\) covering certain advanced technologies relating to high frequency trading, which inventions specifically address technological problems associated with speed and latency and provide critical latency gains in trading systems where the difference between success and failure may be measured in nanoseconds; \\\\\\(iv\\\\\\) the Mirror Worlds patent portfolio \\\\\\(the ÅcœMirror Worlds Patent PortfolioÅc\\\\\\) relating to foundational technologies that enable unified search and indexing, displaying and archiving of documents in a computer system; and \\\\\\(v\\\\\\) the remote power patent \\\\\\(the ÅcœRemote Power PatentÅc\\\\\\) covering delivery of Power over Ethernet \\\\\\(PoE\\\\\\) cables for the purpose of remotely powering network devices, such as wireless access ports, IP phones and network based cameras. The CompanyÅc’s current strategy includes continuing to pursue licensing opportunities for its patent portfolios. In addition, the Company reviews opportunities to acquire or license additional intellectual property as well as other strategic alternatives. The CompanyÅc’s patent acquisition and development strategy is to focus on acquiring high quality patents which management believes have the potential to generate significant licensing opportunities as the Company has achieved with respect to its Remote Power Patent and Mirror Worlds Patent Portfolio. In addition, the Company may also enter into strategic relationships with third parties to develop, commercialize, license or otherwise monetize their intellectual property. The Company has also made equity investments totaling \\\\\\\$7,000,000 in ILIAD Biotechnologies, LLC \\\\\\(ÅcœILIADÅc\\\\\\), a clinical stage biotechnology company \\\\\\(see Note J hereof\\\\\\). Å X - DefinitionThe entire disclosure for the nature of an entity’s business, major products or services, principal markets including location, and the relative importance of its operations in each business and the basis for the determination, including but not limited to, assets, revenues, or earnings. For an entity that has not commenced principal operations, disclosures about the risks and uncertainties related to the activities in which the entity is currently engaged and an understanding of what those activities are being directed toward. + ReferencesReference 1: \\\\\\[http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Topic 275 -Publisher FASB -URI https://asc.fasb.org/275/tableOfContentReference 2:\\\\\\]\\\\\\(#\\\\\\) \\\\\\[http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph \\\\\\\(a\\\\\\\) -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-1 + Details Name: us-gaap NatureOfOperations Namespace Prefix: us-gaap Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap OrganizationConsolidationAndPresentationOffinancialStatementsAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 19 R8.htm IDEA: XBRL DOCUMENT v3.24.3 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES 9 Months Ended Sep. 30, 2024 Accounting Policies \\\\\\\[Abstract\\\\\\\] Å SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES NOTE B Åc“ SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES Å \\\\\\\[1\\\\\\\]Use of Estimates and Assumptions The preparation of the unaudited condensed consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the unaudited condensed consolidated financial statements, and the reported amounts of revenues and expenses during the reporting periods. The significant estimates and assumptions made in the preparation of the CompanyÅc’s unaudited condensed consolidated financial statements include costs related to the CompanyÅc’s assertion of litigation, valuation of the CompanyÅc’s patent portfolios, stock-based compensation, the recoverability of deferred tax assets and the carrying value of the CompanyÅc’s equity method investments. Actual results could be materially different from those estimates upon which the carrying values were based. Certain amounts recorded to reflect the CompanyÅc’s share of income or losses of its equity method investee, accounted for under the equity method, are based on estimates and the unaudited results of operations of the equity method investee and may require adjustment in the future when the audit of the equity method investee is complete. The Company reports its share of the results of its equity method investee on a one quarter lag basis. Å \\\\\\\[2\\\\\\\]Revenue Recognition Under ASC 606, revenue is recognized when the Company completes the licensing of its intellectual property to its licensees, obtains a final judgment awarding damages or enters into a litigation settlement agreement involving its patents. With respect to licensing its intellectual property, obtaining a final judgment or entering into a litigation settlement agreement, revenue is recognized in an amount that reflects the consideration the Company expects to be entitled to in exchange for licensing its intellectual property, obtaining a final judgment or in a settlement of the litigation. The Company determines revenue recognition through the following steps: Åcidentification of the license agreement, the final judgment or the litigation settlement agreement; Åcdetermination of the performance obligations in the license agreement, the final judgment or the litigation settlement agreement; Åcdetermination of the consideration for the license, final judgment or settlement; Åccalculation of the transaction price to the performance obligations in the contract; and Åcrecognition of revenue when the Company satisfies its performance obligations. Å Revenue disaggregated by source is as follows: Schedule of revenue disaggregated Å Å Å Å Å Å Å Å Å\\\\\\]\\\\\\(#\\\\\\)\\\\\]\\\\\(#\\\\\)\\\\]\\\\(#\\\\)\\\]\\\(#\\\)\\]\\(#\\)\]\(#\)](#)

threshold is no longer met. The Company has certain tax positions as of September 30, 2024. The Company recognizes interest and penalties, if any, related to income tax in the income tax provision in the unaudited condensed consolidated statements of operations and comprehensive loss. U.S. federal, state and local income tax returns prior to 2020 are not subject to examination by any applicable tax authorities, except that tax authorities could challenge returns (only under certain circumstances) for earlier years to the extent they generated loss carry-forwards that are available for those future years. X - ReferencesNo definition available. + Details Name: us-gaap AccountingPoliciesAbstract Namespace Prefix: us-gaap Data Type: xbrl:stringItem Type Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for all significant accounting policies of the reporting entity. + ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Publisher FASB-URI https://asc.fasb.org/1943274/2147483426/235-10-50-1> Reference 2: <http://fasb.org/us-gaap/role/ref/legacyRef-Topic 235-Name Accounting Standards Codification-Publisher FASB-URI https://asc.fasb.org/235/tableOfContent+Details Name: us-gaap SignificantAccountingPoliciesTextBlock Namespace Prefix: us-gaap Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration XML 20 R9.htm IDEA: XBRL DOCUMENT v3.24.3 PATENTS 9 Months Ended Sep. 30, 2024 Patents PATENTS NOTE C>

The Company's intangible assets at September 30, 2024, including patents with estimated remaining economic useful lives ranging from 9 to 15 years. For all periods presented, all of the Company's patents were subject to amortization. The gross carrying amounts and accumulated amortization related to acquired intangible assets as of September 30, 2024 and December 31, 2023 were as follows: Schedule of gross carrying amounts and accumulated amortization related to acquired intangible assets

	September 30, 2024	December 31, 2023
Gross carrying amount	\$8,473,000	\$8,473,000
Accumulated amortization	(7,237,000)	(7,147,000)
Net	\$1,236,000	\$1,326,000

Amortization expense for the three months ended September 30, 2024 and 2023 was \$30,000 and \$71,000, respectively. Amortization expense for the nine months ended September 30, 2024 and 2023 was \$90,000 and \$236,000, respectively. Future amortization of intangible assets for the next five years and thereafter is as follows:

Schedule of future amortization of intangible assets	For the Years Ended December 31,	2024	2025	2026	2027	2028	2029	Thereafter
Total	\$1,236,000	\$1,236,000	\$1,236,000	\$1,236,000	\$1,236,000	\$1,236,000	\$1,236,000	\$1,236,000

The expiration dates of patents within the Company's M2M/IoT Patent Portfolio range from September 2033 to May 2034. The expiration dates within the Company's HFT Patent Portfolio range from October 2039 to February 2040. All of the patents within the Company's Mirror Worlds Patent Portfolio, Cox Patent Portfolio and the Remote Power Patent have expired.

X - ReferencesNo definition available. + Details Name: nssi DisclosurePatentsAbstract Namespace Prefix: nssi Data Type: xbrl:stringItem Type Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: nssi PatentsTextBlock Namespace Prefix: nssi Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration XML 21 R10.htm IDEA: XBRL DOCUMENT v3.24.3 STOCK-BASED COMPENSATION 9 Months Ended Sep. 30, 2024 Equity [Abstract] A STOCK-BASED COMPENSATION NOTE D

STOCK-BASED COMPENSATION Restricted Stock Units The Company adopted the 2022 Stock Incentive Plan, (the "2022 Plan"), approved by its Board of Directors on July 25, 2022 and its stockholders on September 20, 2022. The 2022 Plan provides for the grant of any or all of the following types of awards: (a) stock options, (b) restricted stock, (c) deferred stock, (d) stock appreciation rights, and (e) other stock-based awards including restricted stock units. As of September 30, 2024, there were 70,000 shares of common stock subject to outstanding awards under the 2022 Plan and 2,110,000 shares of common stock available for issuance under the 2022 Plan. In addition, there were 425,000 shares of common stock subject to outstanding awards under the 2013 Plan. A summary of restricted stock unit activity for the nine months ended September 30, 2024 is as follows (each restricted stock unit issued by the Company represents the right to receive one share of the Company's common stock):

Schedule of restricted stock unit activity	September 30, 2024	December 31, 2023
Number of Shares	1,811	1,811
Weighted-Average Grant Date Fair Value	\$162.50	\$162.50
Balance of restricted stock units outstanding	1,811	1,811
Granted	1,811	1,811
Restricted stock unit compensation expense	\$103,000	\$121,000

for the three months ended September 30, 2024 and 2023, respectively. Restricted stock unit expense was \$313,000 and \$388,000 for the nine months ended September 30, 2024 and 2023, respectively. Stock-based compensation expense is included in general and administrative expenses in the unaudited condensed consolidated statements of operations and comprehensive loss. The Company had an aggregate of \$347,000 of unrecognized restricted stock unit compensation as of September 30, 2024 to be expensed over a weighted average period of 1.31 years. All of the Company's outstanding (invested) restricted stock units have dividend equivalent rights. During the three and nine months ended September 30, 2024, the Company paid a total of \$0 and \$37,000, respectively, of such dividend equivalent rights. As of September 30, 2024 and December 31, 2023, there was \$121,000 and \$99,000, respectively, accrued for dividend equivalent rights which were included in other accrued expenses.

X - ReferencesNo definition available. + Details Name: us-gaap EquityAbstract Namespace Prefix: us-gaap Data Type: xbrl:stringItem Type Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for shareholders' equity and share-based payment arrangement. Includes, but is not limited to, disclosure of policy and terms of share-based payment arrangement, deferred compensation arrangement, and employee stock purchase plan (ESPP). + ReferencesReference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-Name Accounting Standards Codification-Publisher FASB-URI https://asc.fasb.org/505/tableOfContentReference 2: http://fasb.org/us-gaap/role/ref/legacyRef-Topic 718-Name Accounting Standards Codification-Publisher FASB-URI https://asc.fasb.org/718/tableOfContent+Details Name: us-gaap ShareholdersEquityAndShareBasedPaymentsTextBlock Namespace Prefix: us-gaap Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration XML 22 R11.htm IDEA: XBRL DOCUMENT v3.24.3 LOSS PER SHARE 9 Months Ended Sep. 30, 2024 Net loss per share A LOSS PER SHARE NOTE E>

LOSS PER SHARE Basic loss per share is calculated by dividing the net loss by the weighted average number of outstanding common shares during the period. Diluted per share data includes the dilutive effects of options and restricted stock units. Potentially dilutive shares of 495,000 and 598,750 at September 30, 2024 and 2023, respectively, consisted of outstanding restricted stock units, and stock options. However, since the Company generated a net loss in 2024 and 2023, all potentially dilutive shares were not reflected in diluted net loss per share because the impact of such instruments was anti-dilutive. Computations of basic and diluted weighted average common shares outstanding were as follows: Schedule of basic and diluted weighted average common shares outstanding

Schedule of basic and diluted weighted average common shares outstanding	September 30, 2024	Three Months Ended September 30, 2024	September 30, 2023	Three Months Ended September 30, 2023
Basic	23,337,716	23,337,716	23,126,480	23,126,480
Diluted	23,337,716	23,337,716	23,126,480	23,126,480

A Dilutive effect of restricted stock units and stock options

Weighted-average common shares outstanding	diluted	2024	2023
Weighted-average common shares outstanding	23,337,716	23,337,716	23,126,480

A Restricted stock units excluded from the computation of diluted loss per share because the effect of inclusion would have been anti-dilutive

Weighted-average common shares outstanding	2024	2023
Weighted-average common shares outstanding	23,337,716	23,126,480

A Restricted stock units excluded from the computation of diluted loss per share because the effect of inclusion would have been anti-dilutive

Weighted-average common shares outstanding	2024	2023
Weighted-average common shares outstanding	23,337,716	23,126,480

A Restricted stock units excluded from the computation of diluted loss per share because the effect of inclusion would have been anti-dilutive

Weighted-average common shares outstanding	2024	2023
Weighted-average common shares outstanding	23,337,716	23,126,480

A Restricted stock units excluded from the computation of diluted loss per share because the effect of inclusion would have been anti-dilutive

Weighted-average common shares outstanding	2024	2023
Weighted-average common shares outstanding	23,337,716	23,126,480

A Restricted stock units excluded from the computation of diluted loss per share because the effect of inclusion would have been anti-dilutive

Weighted-average common shares outstanding	2024	2023
Weighted-average common shares outstanding	23,337,716	23,126,480

A Restricted stock units excluded from the computation of diluted loss per share because the effect of inclusion would have been anti-dilutive

Weighted-average common shares outstanding	2024	2023
Weighted-average common shares outstanding	23,337,716	23,126,480

A Restricted stock units excluded from the computation of diluted loss per share because the effect of inclusion would have been anti-dilutive

Weighted-average common shares outstanding	202
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TableOfContentReference 2: [http://www.xbrl.org/2003/role/disclosureRef-Topic 440 -SubTopic 1-Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4](http://www.xbrl.org/2003/role/disclosureRef-Topic 440 -SubTopic 1-Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4)Reference 3: [http://www.xbrl.org/2003/role/disclosureRef-Topic 954 -SubTopic 440 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478522/954-440-50-1](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 450 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/450/tableOfContentReference 4: http://www.xbrl.org/2003/role/disclosureRef-Topic 954 -SubTopic 440 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478522/954-440-50-1)Reference 5: [http://www.xbrl.org/2003/role/disclosureRef-Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph \(c\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4](http://www.xbrl.org/2003/role/disclosureRef-Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4)Reference 6: [http://www.xbrl.org/2003/role/recommendedDisclosureRef-Topic 740 -SubTopic](http://www.xbrl.org/2003/role/recommendedDisclosureRef-Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478156/740-323-50-2)

consistent with its policy. The Company's dividend policy undergoes a periodic review by the Board of Directors and is subject to change at any time depending upon the Company's earnings, financial requirements and other factors existing at the time. X - ReferencesNo definition available. + Details Name: us-gaap_EquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrl:stringItem Type Balance Type: na Period Type: duration X - DefinitionThe entire disclosure of statutory restrictions on the payment of dividends as prescribed by the National Association of Insurance Commissioners or state regulatory authorities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 944 -SubTopic 505 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/944-505/tableOfContent + Details Name: us-gaap_ScheduleOfDividendPaymentRestrictionsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration XML 31 R20.htm IDEA: XBRL DOCUMENT v3.24.3 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Policies) 9 Months Ended Sep. 30, 2024 Accounting Policies [Abstract] A Use of Estimates and Assumptions A [1]Use of Estimates and Assumptions The preparation of the unaudited condensed consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the unaudited condensed consolidated financial statements, and the reported amounts of revenues and expenses during the reporting periods. The significant estimates and assumptions made in the preparation of the Company's unaudited condensed consolidated financial statements include costs related to the Company's assertion of litigation, valuation of the Company's patent portfolios, stock-based compensation, the recoverability of deferred tax assets and the carrying value of the Company's equity method investments. Actual results could be materially different from those estimates upon which the carrying values were based. Certain amounts recorded to reflect the Company's share of income or losses of its equity method investee, accounted for under the equity method, are based on estimates and the unaudited results of operations of the equity method investee and may require adjustment in the future when the audit of the equity method investee is complete. The Company reports its share of the results of its equity method investee on a one quarter lag basis. Revenue Recognition A [2]Revenue Recognition Under ASC 606, revenue is recognized when the Company completes the licensing of its intellectual property to its licensees, obtains a final judgment awarding damages or enters into a litigation settlement agreement involving its patents. With respect to licensing its intellectual property, obtaining a final judgment or entering into a litigation settlement agreement, revenue is recognized in an amount that reflects the consideration the Company expects to be entitled to in exchange for licensing its intellectual property, obtaining a final judgment or in a settlement of the litigation. The Company determines revenue recognition through the following steps: a) identification of the license agreement, the final judgment or the litigation settlement agreement; b) identification of the performance obligations in the license agreement, the final judgment or the litigation settlement agreement; c) determination of the consideration for the license, final judgment or settlement; d) allocation of the transaction price to the performance obligations in the contract; and e) recognition of revenue when the Company satisfies its performance obligations. A Revenue disaggregated by source is as follows: Schedule of revenue disaggregated A A A A A A A A A A A A A A Nine Months Ended September 30, A A Three Months Ended September 30, A A 2024 A 2023 A A A A A A A A A A A A Litigation settlements A \$100,000 A \$820,000 A \$ A A Total Revenue A \$100,000 A \$820,000 A \$ A A A A During the three months ended September 30, 2024 and 2023, the Company had no revenue. Revenue from the Company's patent licensing and enforcement business is typically generated from negotiated license agreements or settlement agreements with respect to any of the Company's patents. The timing and amount of revenue recognized from each licensee or such settlement agreement depends upon a variety of factors, including the terms of each agreement and the nature of the obligations of the parties. These agreements may include, but not be limited to, elements related to past infringement liabilities, non-refundable upfront license fees, and ongoing royalties on licensed products sold by the licensee. Generally, in the event of a litigation settlement related to the Company's assertion of patent infringement involving its intellectual property, defendants may either pay (i) a non-refundable lump sum payment for a non-exclusive fully-paid license, (ii) a non-refundable lump sum payment (license initiation fee) together with an ongoing obligation to pay quarterly or monthly royalties to the Company for the life of the licensed patent, or (iii) a lump sum settlement payment with respect to litigation involving the Company's expired patents. Fully-paid licenses provide for a non-refundable up-front payment for which the Company has no future obligations or performance requirements, revenue is generally recognized when the Company has obtained the signed license agreement, all performance obligations have been substantially performed, amounts are fixed and determinable, and collectability is reasonably assured. Revenue from fully-paid licenses may consist of one or more installments. The timing and amount of revenue recognized from each licensee depends upon a number of factors including the specific terms of each agreement and the nature of the deliverables and obligations. Equity Method Investments A [3]Equity Method Investments Equity method investments are equity securities in entities the Company does not control but over which it has the ability to exercise significant influence. These investments are accounted for under the equity method of accounting in accordance with ASC 323, Investments A Equity Method and Joint Ventures (see Note A hereof). Equity method investments are measured at cost minus impairment, if any, plus or minus the Company's share of an investee's income or loss. The Company's proportionate share of the income or loss from equity method investments is recognized on a one-quarter lag. When the Company's carrying value in its equity method investment is reduced to zero, no further losses are recorded in the Company's financial statements unless the Company has guaranteed obligations of the investee company or has committed additional funding. When the investee company subsequently reports income, the Company will not record its share of such income until it equals the amount of its share of losses not previously recognized. Income Taxes A [4]Income Taxes The Company accounts for income taxes in accordance with Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) Topic 740, Income Taxes (ASC 740), which requires the Company to use the assets and liability method of accounting for income taxes. Under the assets and liability method, deferred income taxes are recognized for the tax consequences of temporary (timing) differences by applying enacted statutory tax rates applicable to future years to differences between financial statement carrying amounts and the tax bases of existing assets and liabilities and operating loss and tax credit carry forwards. Under this accounting standard, the effect on deferred income taxes of a change in tax rates is recognized in income in the period that includes the enactment date. A valuation allowance is recognized if it is more likely than not that some portion, or all, of a deferred tax asset will not be realized. As of September 30, 2024, the Company had total deferred tax assets generated from its activities of \$1,367,000. The Company's deferred tax assets were offset by a valuation allowance of \$1,367,000 as it was determined that it is more likely than not that certain deferred tax assets will not be realized. As of September 30, 2024, the Company also had a deferred tax liability of \$407,000. The personal holding company (A PHC A) rules under the Internal Revenue Code impose a 20% tax on a PHC's undistributed personal holding company income (A UPHCI A), which means, in general, taxable income subject to certain adjustments and reduced by certain distributions to shareholders. For a corporation to be classified as a PHC, it must satisfy two tests: (i) that more than 50% in value of its outstanding shares must be owned directly or indirectly by five or fewer individuals at any time during the second half of the year (after applying constructive ownership rules to attribute stock owned by entities to their beneficial owners and among certain family members and other related parties) (the Ownership Test) and (ii) at least 60% of its adjusted ordinary gross income for a taxable year consists of dividends, interest, royalties, annuities and rents (the Income Test). At September 30, 2024, based on available information concerning the Company's shareholder ownership, the Company did not satisfy the Ownership Test. However, during the second half of 2024 the Company may subsequently be determined to be a PHC in 2024 or in future years if it satisfies both the Ownership Test and Income Test. If the Company were to become a PHC in 2024 or any future year, it would be subject to the 20% tax on its UPHCI. In such event, the Company may issue a special cash dividend to its shareholders in an amount equal to the UPHCI rather than incur the 20% tax. ASC 740-10, Accounting for Uncertainty in Income Taxes, defines uncertainty in income taxes and the evaluation of a tax position as a two-step process. The first step is to determine whether it is more likely than not that a tax position will be sustained upon examination, including the resolution of any related appeals or litigation based on the technical merits of that position. The second step is to measure a tax position that meets the more-likely-than-not threshold to determine the amount of benefit to be recognized in the financial statements. A tax position is measured at the largest amount of benefit that is greater than 50 percent likelihood of being realized upon ultimate settlement. Tax positions that previously failed to meet the more-likely-than-not recognition threshold should be recognized in the first subsequent period in which the threshold is met. Previously recognized tax positions that no longer meet the more-likely-than-not criteria should be de-recognized in the first subsequent financial reporting period in which the threshold is no longer met. The Company had no uncertain tax positions as of September 30, 2024. The Company recognizes interest and penalties, if any, related to income tax in the income tax provision in the unaudited condensed consolidated statements of operations and comprehensive loss. U.S. federal, state and local income tax returns prior to 2020 are not subject to examination by any applicable tax authorities, except that tax authorities could challenge returns (only under certain circumstances) for earlier years to the extent they generated loss carry-forwards that are available for those future years. A New Accounting Standards A [5]New Accounting Standards Segments A In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures. ASU 2023-07 updates reportable segment disclosure requirements primarily through enhanced disclosures about significant segment expenses. ASU 2023-07 is effective for all entities for fiscal years beginning after December 15, 2023, and for interim periods within fiscal years beginning after December 15, 2024. Early adoption is permitted. The amendments should be applied retrospectively to all prior periods presented in the financial statements. A The Company is currently evaluating ASU 2023-07 to determine its impact on the Company's disclosures, however, the Company does not expect ASU 2023-07 to have a material impact on the Company's consolidated financial statements. A Income Tax Disclosure A In December 2023, the FASB issued ASU 2023-09, Improvements to Income Tax Disclosures. ASU 2023-09 requires disaggregated information about a reporting entity's effective tax rate reconciliation as well as information on income taxes paid. The new requirements will be effective for annual periods beginning after December 15, 2024. The guidance will be applied on a prospective basis with the option to apply the standard retrospectively. Early adoption is permitted. The Company is currently evaluating ASU 2023-09 to determine its impact on the Company's disclosures, however, the Company does not expect ASU 2023-09 to have a material impact on the Company's consolidated financial statements. X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrl:stringItem Type Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for equity method of accounting for investments and other interests. Investment includes, but is not limited to, unconsolidated subsidiary, corporate joint venture, noncontrolling interest in real estate venture, limited partnership, and limited liability company. Information includes, but is not limited to, ownership percentage, reason equity method is or is not considered appropriate, and accounting policy election for distribution received. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 825 -SubTopic 10 -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 21D -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-21D + Details Name: us-gaap_EquityMethodInvestmentsPolicy Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for income taxes, which may include its accounting policies for recognizing and measuring deferred tax assets and liabilities and related valuation allowances, recognizing investment tax credits, operating loss carryforwards, tax credit carryforwards, and other carryforwards, methodologies for determining its effective income tax rate and the characterization of interest and penalties in the financial statements. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-20Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-19Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-25Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(h)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 17 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-17Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-9Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-28Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-1 + Details Name: us-gaap_IncomeTaxPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItem Type Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy pertaining to new accounting pronouncements that may impact the

[illegible]

https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap Revenues Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: srt ProductOrServiceAxis=nssti LitigationSettlementsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 41 R30.htm IDEA: XBRL DOCUMENT v3.24.3 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details Narrative) - USD (\$) 3 Months Ended Sep. 30, 2024 Sep. 30, 2023 Accounting Policies [Abstract] A A Litigation settlement amount \$ 0 \$ 0 Deferred tax assets 1,367,000 A Valuation allowance 1,367,000 A Deferred tax liability \$ 407,000 A X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of deferred tax liability attributable to taxable temporary differences. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(26)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(26)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(15)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap DeferredIncomeTaxLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount before allocation of valuation allowances of deferred tax asset attributable to deductible temporary differences and carryforwards. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-2 + Details Name: us-gaap DeferredTaxAssetsGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of deferred tax assets for which it is more likely than not that a tax benefit will not be realized. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-2 + Details Name: us-gaap DeferredTaxAssetsValuationAllowance Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of litigation expense, including but not limited to legal, forensic, accounting, and investigative fees. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(6)) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap LitigationSettlementExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 42 R31.htm IDEA: XBRL DOCUMENT v3.24.3 PATENTS (Details) - USD (\$) Sep. 30, 2024 Dec. 31, 2023 Patents A A Gross carrying amount æ" patents \$ 8,473,000 \$ 8,473,000 Accumulated amortization æ" patents (7,237,000) (7,147,000) Patents, net \$ 1,236,000 \$ 1,326,000 X - ReferencesNo definition available. + Details Name: nssi DisclosurePatentsAbstract Namespace Prefix: nssi_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAccumulated amount of amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section 545 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-545-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap FiniteLivedIntangibleAssetsAccumulatedAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount before amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section 545 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-545-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 928 -SubTopic 340 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478859/928-340-50-1 + Details Name: us-gaap FiniteLivedIntangibleAssetsGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionGross carrying amount before accumulated amortization as of the balance sheet date of the costs pertaining to the exclusive legal rights granted to the owner of the patent to exploit an invention or a process for a period of time specified by law. Such costs may have been expended to directly apply and receive patent rights, or to acquire such rights. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap FiniteLivedPatentsGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 43 R32.htm IDEA: XBRL DOCUMENT v3.24.3 PATENTS (Details 1) Sep. 30, 2024 USD (\$) Patents A 2024 - remaining \$ 30,000 2025 120,000 2026 120,000 2027 119,000 2028 116,000 Thereafter 731,000 Total \$ 1,236,000 X - ReferencesNo definition available. + Details Name: nssi DisclosurePatentsAbstract Namespace Prefix: nssi_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of amortization for asset, excluding financial asset and goodwill, lacking physical substance with finite life expected to be recognized after fifth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap FiniteLivedIntangibleAssetsAmortizationExpenseAfterYearFive Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in next fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap FiniteLivedIntangibleAssetsAmortizationExpenseRemainderOffiscalYear Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in fourth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap FiniteLivedIntangibleAssetsAmortizationExpenseYearFour Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in third fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap FiniteLivedIntangibleAssetsAmortizationExpenseYearThree Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in second fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap FiniteLivedIntangibleAssetsAmortizationExpenseYearTwo Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483154/926-20-50-5 + Details Name: us-gaap FiniteLivedIntangibleAssetsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 44 R33.htm IDEA: XBRL DOCUMENT v3.24.3 PATENTS (Details Narrative) - USD (\$) 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Amortization expense \$ 30,000 \$ 71,000 \$ 90,000 \$ 236,000 Minimum [Member] A A A Estimated remaining economic useful of patents 9 years A 9 years A Expiration dates of the patents within the Company's M2M/IoT Patent Portfolio A A September 2033 A Expiration dates within companys HFT patent portfolio A A October 2039 A Maximum [Member] A A A Estimated remaining economic useful of patents 15 years A 15 years A Expiration dates of the patents within the Company's M2M/IoT Patent Portfolio A A May 2034 A Expiration dates within companys HFT patent portfolio A A February 2040 A X - ReferencesNo definition available. + Details Name: nssi ExpirationDatesOfPatentsWithinCompaniesM2miotPatentPortfolio Namespace Prefix: nssi_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: nssi ExpirationDatesWithinCompaniesHftPatentPortfolio Namespace Prefix: nssi_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of amortization expense attributable to debt issuance costs. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-3 + Details Name: us-gaap AmortizationOfFinancingCosts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionRemaining amortization period of finite-lived intangible assets, in "PnYnMnDtHnMnS" format, for example, "P1Y5M13D" represents the reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483154/926-20-50-5 + Details Name: us-gaap FiniteLivedIntangibleAssetsRemainingAmortizationPeriod1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - Details Name: srt RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 45 R34.htm IDEA: XBRL DOCUMENT v3.24.3 STOCK-BASED COMPENSATION (Details) 9 Months Ended Sep. 30, 2024 \$ / shares shares Equity [Abstract] A Restricted stock, Outstanding Number of shares, Beginning Balance | shares 587,500 Restricted stock, Weighted Average Grant Date Fair Value, Beginning Balance | \$ / shares \$ 1.81 Grants of restricted stock units | shares 70,000 Grants of restricted stock units, Weighted Average Grant Date Fair Value | \$ / shares \$ 2.17 Vested restricted stock units | shares (162,500) Vested restricted stock units, Weighted Average Grant Date Fair Value | \$ / shares \$ (2.38) Restricted stock, Outstanding Number of shares, Ending Balance | shares 495,000 Restricted stock, Weighted Average Grant Date Fair Value, Ending Balance | \$ / shares \$ 1.67 X - ReferencesNo definition available. + Details Name: nssi IssuanceWeightedaverageGrantDateFairValue Namespace Prefix: nssi_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_EquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNumber of non-vested options outstanding. + ReferencesNo definition available. + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionWeighted average grant-date fair value of non-vested options outstanding. + ReferencesNo definition available. + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-

types:perShareItemType Balance Type: na Period Type: instant X - DefinitionNumber of options vested. + ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsVestedNumberOfShares Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemBalance Type: na Period Type: duration X - DefinitionWeighted average grant-date fair value of options vested. + ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsVestedWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemBalance Type: na Period Type: duration X - DefinitionTotal number of shares issued during the period, including shares forfeited, as a result of Restricted Stock Awards. + ReferencesReference 1: <http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2>Reference 2: [http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.3-04\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-599-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesRestrictedStockAwardGross Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemBalance Type: na Period Type: duration XML 46 R35.htm IDEA: XBRL DOCUMENT V.24.3 STOCK-BASED COMPENSATION \(Details Narrative\) - USD \(\\$ \) 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Dec. 31, 2023](http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-599-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesRestrictedStockAwardGross Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemBalance Type: na Period Type: duration XML 46 R35.htm IDEA: XBRL DOCUMENT V.24.3 STOCK-BASED COMPENSATION (Details Narrative) - USD ($) 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Dec. 31, 2023)Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Á Á Á Á Dividend equivalent rights \$ 0 Á \$ 37,000 Á Á Restricted Stock Units (RSUs) [Member] Á Á Á Á Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Á Á Á Á Restricted stock unit compensation expense 103,000 \$ 121,000 313,000 \$ 388,000 Á Unrecognized restricted stock unit compensation expense 347,000 Á \$ 347,000 Á Á Weighted average amortized period Á 1 year 3 months 21 days Á Á Accrued dividend rights on restricted stock unit \$ 121,000 Á \$ 121,000 Á \$ 99,000 Stock Incentive Plan 2022 [Member] Á Á Á Á Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Á Á Á Á Common stock subject to outstanding awards under 2022 plan 70,000 Á 70,000 Á Á Common stock available for issuance under 2022 Plan 2,110,000 Á 2,110,000 Á Á Common stock subject to outstanding awards under 2013 plan 425,000 Á 425,000 Á Á X - ReferencesNo definition available. + Details Name: nssi_AccruedDividendRightsOnRestrictedStockUnit Namespace Prefix: nssi_ Data Type: xbrli:monetaryItemBalance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: nssi_CommonStockSubjectToOutstandingAwardsUnder2013Plan Namespace Prefix: nssi_ Data Type: xbrli:sharesItemBalance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: nssi_CommonStockSubjectToOutstandingAwardsUnder2022Plan Namespace Prefix: nssi_ Data Type: xbrli:sharesItemBalance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: nssi_DividendEquivalentRights Namespace Prefix: nssi_ Data Type: xbrli:monetaryItemBalance Type: credit Period Type: duration X - DefinitionAmount of expense for award under share-based payment arrangement. Excludes amount capitalized. + ReferencesReference 1: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SAB Topic 14.F\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479830/718-10-599-1](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 14.F) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479830/718-10-599-1)Reference 2: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 1D -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-1D](http://www.xbrli.org/2009/role/commonPracticeRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedStockOptions Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemBalance Type: debit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: <a href=)Reference 2: <http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-3>Reference 3: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(a\)\(1\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 4: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(a\)\(2\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 5: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(a\)\(3\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 6: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(c\)\(1\)\(i\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 7: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(c\)\(1\)\(ii\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 8: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(c\)\(1\)\(iii\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 9: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(c\)\(1\)\(iv\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 10: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(c\)\(1\)\(iv\)\(01\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 11: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(c\)\(1\)\(iv\)\(02\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 12: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(c\)\(1\)\(iv\)\(03\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 13: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(c\)\(1\)\(iv\)\(04\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 14: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(c\)\(2\)\(i\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 15: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(c\)\(2\)\(ii\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 16: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(c\)\(2\)\(iii\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 17: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(c\)\(2\)\(iii\)\(01\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 18: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(c\)\(2\)\(iii\)\(02\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 19: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(c\)\(2\)\(iii\)\(03\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 20: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(d\)\(1\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 21: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(d\)\(2\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 22: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(e\)\(1\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 23: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(e\)\(2\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 24: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(f\)\(2\)\(i\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 25: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(f\)\(2\)\(ii\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 26: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(f\)\(2\)\(iii\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 27: [http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph \(f\)\(2\)\(iv\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 28: [http://www.xbrli.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1](http://www.xbrli.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(v) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemBalance Type: na Period Type: duration X - Details Name: us-gaap_AwardTypeAxis=us-gaap_RestrictedStockUnitsRSUMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PlanNameAxis=nssi_StockIncentivePlan2022Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 47 R36.htm IDEA: XBRL DOCUMENT V.24.3 LOSS PER SHARE (Details) - shares 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Net loss per share Á Á Á Á Weighted-average common shares outstanding á€” basic 23,126,480 23,803,567 23,337,716 23,867,204 Á Dilutive effect of restricted stock units and stock options Á Weighted-average common shares outstanding á€” diluted 23,126,480 23,803,567 23,337,716 23,867,204 Á Restricted stock units excluded from the computation of diluted loss per share because the effect of inclusion would have been anti-dilutive 495,000 598,750 495,000 598,750 X - ReferencesNo definition available. + Details Name: nssi_RestrictedStockUnitsExcludedFromComputationOfDilutedLossPerShareBecauseEffectOfInclusionWouldHaveBeenAntidilutive Namespace Prefix: nssi_ Data Type: xbrli:sharesItemBalance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemBalance Type: na Period Type: duration X - DefinitionAdditional shares included in the calculation of diluted EPS as a result of the potentially dilutive effect of call options and warrants using the treasury stock method. + ReferencesReference 1: <a href=)Reference 2: <http://www.xbrli.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-22>Reference 3: [http://www.xbrli.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 23 -Subparagraph \(c\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-23](http://www.xbrli.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 23 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-23)Reference 4: [http://www.xbrli.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1](http://www.xbrli.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 26 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-26 + Details Name: us-gaap_IncrementalCommonSharesAttributableToCallOptionsAndWarrants Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemBalance Type: na Period Type: duration X - DefinitionThe average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period. + ReferencesReference 1: <a href=)Reference 2: [http://www.xbrli.org/2009/role/commonPracticeRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1](http://www.xbrli.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-16 + Details Name: us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemBalance Type: na Period Type: duration XML 48 R37.htm IDEA: XBRL DOCUMENT V.24.3 LOSS PER SHARE (Details Narrative) - shares 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Net loss per share Á Á Potentially Dilutive Shares 495,000 598,750 X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemBalance Type: na Period Type: duration X - DefinitionThe sum of dilutive potential common shares or units used in the calculation of the diluted per-share or per-unit computation. + ReferencesReference 1: <a href=)Reference 2:

[illegible]

Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap OperatingLeaseCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 52 R41.htm IDEA: XBRL DOCUMENT v3.24.3 COMMITMENTS AND CONTINGENCIES (Details 2) Sep. 30, 2024 USD (\$) Á Á COMMITMENTS AND CONTINGENCIES (Note G) Á 2024 â€ remaining period \$ 18,000 2025 24,000 Total future minimum lease payments 42,000 Less imputed interest (2,000) Total operating lease liability \$ 40,000 X - ReferencesNo definition available. + Details Name: nssi OperatingLeasesImputedInterest Namespace Prefix: nssi_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap CommitmentsAndContingenciesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - DefinitionAmount of lessee's undiscounted obligation for lease payment for operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap LesseeOperatingLeaseLiabilityPaymentsDue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payment for operating lease to be paid in next fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payment for operating lease to be paid in second fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap LesseeOperatingLeaseLiabilityPaymentsDueYearTwo Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap OperatingLeaseLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 53 R42.htm IDEA: XBRL DOCUMENT v3.24.3 COMMITMENTS AND CONTINGENCIES (Details Narrative) - USD (\$) 1 Months Ended 9 Months Ended 104 Months Ended Mar. 25, 2022 Sep. 30, 2024 Dec. 31, 2021 May 01, 2022 Á Á COMMITMENTS AND CONTINGENCIES (Note G) Á Á Á Contingency fee minimum - Meta litigation Á 15.00% Á Á Contingency fee maximum - Meta litigation Á 24.00% Á Á Legal fees on a full contingency minimum - Google litigation Á 15.00% Á Á Legal fees on a full contingency maximum - Google litigation Á 30.00% Á Á Legal fees on a contingency basis minimum - Remote power patent Á 15.00% Á Á Legal fees on a contingency basis maximum - Remote power patent Á 40.00% Á Á HFT patent acquisition - cash at closing \$ 500,000 Á Á Contingent cash payable upon achieving certain milestones 500,000 Á Á Contingent common stock issued upon achieving certain milestones - dollar value \$ 375,000 Á Á Contingent common stock issued upon achieving certain milestones - maximum shares 375,000 Á Á First \$50 million of HFT net proceeds 15.00% Á Á Greater than \$50 million of HFT net proceeds 17.50% Á Á Á Obligation to pay Recognition, net proceeds Á Á Á Á Obligated to pay Cox, net proceeds percentage Á 12.50% Á Á First \$125 Million Á 10.00% Á Á Next \$125 Million Á 15.00% Á Á Over \$250 Million Á 20.00% Á Á Recognition net proceeds payment related to Mirror Worlds patents Á \$ 3,127,000 Á Obligated to pay M2M Á Á Á First \$100 Million Á 14.00% Á Á Next \$100 Million Á 5.00% Á Á Additional consideration payable upon occurrence of certain future events Á \$ 250,000 Á Á Base rent Á \$ 5,500 Á Á Lease borrowing rate - incremental Á Á Á 4.20% Remaining lease term Á Á Á 3 years X - DefinitionAdditional consideration payable upon occurrence of certain future events + ReferencesNo definition available. + Details Name: nssi AdditionalConsideration Namespace Prefix: nssi_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: nssi BaseRent Namespace Prefix: nssi_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: nssi ContingencyFeeMaximum Namespace Prefix: nssi_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: nssi ContingencyFeeMinimum Namespace Prefix: nssi_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: nssi ContingentCashPayableUponAchievingCertainMilestones Namespace Prefix: nssi_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: nssi ContingentCommonStockIssuedUponAchievingCertainMilestones Namespace Prefix: nssi_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: nssi ContingentCommonStockIssuedUponAchievingCertainMilestonesMaximumShares Namespace Prefix: nssi_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionRepresent percentage of first \$100 million. + ReferencesNo definition available. + Details Name: nssi First100 Namespace Prefix: nssi_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionRepresent percentage of first \$125 million. + ReferencesNo definition available. + Details Name: nssi First125Million Namespace Prefix: nssi_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: nssi First50Million Namespace Prefix: nssi_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: nssi GreaterThan50Million Namespace Prefix: nssi_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: nssi HfTPatentAcquisitionCashAtClosing Namespace Prefix: nssi_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: nssi LegalFeesOnContingencyBasisMaximumRemotePowerPatent Namespace Prefix: nssi_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: nssi LegalFeesOnContingencyBasisMinimumRemotePowerPatent Namespace Prefix: nssi_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: nssi LegalFeesOnFullContingencyMaximum Namespace Prefix: nssi_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: nssi LegalFeesOnFullContingencyMinimum Namespace Prefix: nssi_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionRepresent percentage of next \$100 million. + ReferencesNo definition available. + Details Name: nssi Next100 Namespace Prefix: nssi_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionRepresent next \$125 Million. + ReferencesNo definition available. + Details Name: nssi Next125Million Namespace Prefix: nssi_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: nssi ObligatedToPayMtmAbstract Namespace Prefix: nssi_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionObligated to pay Cox, net proceeds percentage. + ReferencesNo definition available. + Details Name: nssi ObligatedToPaySellerNetProceedPercentage Namespace Prefix: nssi_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: nssi ObligationToPayRecognitionNetProceedsAbstract Namespace Prefix: nssi_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionOver \$250 Million + ReferencesNo definition available. + Details Name: nssi Over250Million Namespace Prefix: nssi_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: nssi RecognitionNetProceedsPaymentRelatedToMirrorWorldsPatents Namespace Prefix: nssi_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap CommitmentsAndContingenciesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionDiscount rate used by lessee to determine present value of operating lease payments. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-3 + Details Name: us-gaap LesseeOperatingLeaseDiscountRate Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionRemaining lease term of operating lease, in "PnYnMndTnHnMns" format, for example, "1Y15M13D" represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-7Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-3 + Details Name: us-gaap LesseeOperatingLeaseRemainingLeaseTerm Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant XML 54 R43.htm IDEA: XBRL DOCUMENT v3.24.3 EMPLOYMENT ARRANGEMENTS AND OTHER AGREEMENTS (Details Narrative) - USD (\$) 1 Months Ended 3 Months Ended 9 Months Ended Mar. 22, 2022 Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 CEO incentive compensation - remote power patent, gross royalties 5.00% Á Á Á CEO incentive compensation - other patents, gross royalties 6.25% Á Á Á CEO incentive compensation - remote power patent Á \$ 0 \$ 0 \$ 5,000 \$ 41,000 Chief Executive Officer [Member] Á Á Á CEO incentive compensation, other patents, net interest 10.00% Á Á Á Chief Executive Officer [Member] Á Á Á Annual base salary \$ 535,000 Á Á Á Annual base salary increase 3.00% Á Á Á Annual target bonus \$ 175,000 Á Á Á X - ReferencesNo definition available. + Details Name: nssi AnnualBaseSalaryIncrease Namespace Prefix: nssi_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: nssi AnnualTargetBonus Namespace Prefix: nssi_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: nssi CeoIncentiveCompensationOfLicenseRevenueRemotePowerPatent Namespace Prefix: nssi_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: nssi CeoIncentiveCompensationOfLicenseRevenueRemotePowerPatent1 Namespace Prefix: nssi_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: nssi PercentageIncentiveCompensation Namespace Prefix: nssi_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionAmount of expense for salary and wage arising from service rendered by nonofficer employee. Excludes allocated cost, labor-related nonsalary expense, and direct and overhead labor cost included in cost of good and service sold. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap SalariesAndWages Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of expense for salary and wage arising from service rendered by nonofficer and officer employees. Excludes allocated cost, labor-related nonsalary expense, and direct and overhead labor cost included in cost of good and service sold. + ReferencesNo definition available. + Details Name: us-gaap SalariesWagesAndOfficersCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: srt TitleOfIndividualAxis=srt ChiefExecutiveOfficerMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap PlanNameAxis=nssi NewEmploymentAgreementMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 55 R44.htm IDEA: XBRL DOCUMENT v3.24.3 LEGAL PROCEEDINGS (Details Narrative) - USD (\$) 2 Months Ended 3 Months Ended 8 Months Ended 9 Months Ended 24 Months Ended May 09, 2017 Nov. 30, 2022 Sep. 30, 2024 Sep. 30, 2023 Dec. 03, 2014 Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Litigation settlement amount Á Á Á Á Á \$ 2,701,000 Revenues Á Á Á \$ 100,000 \$ 820,000 Á Conditional settlement payment unrecognized Á Á Á Á Á \$ 150,000 Á Á Google [Member] Á Á Á Á Á Á Litigation pending, description Á Á Á the Company initiated litigation against Google Inc. (â€œGoogleâ€) and YouTube, LLC (â€œYouTubeâ€) in the U.S. District Court for the Southern District of New York for infringement of several of its patents within its Cox Patent Portfolio acquired from Dr. Cox which relate to the identification of media content on the Internet. The lawsuit alleges that Google and YouTube have infringed and continue to infringe certain of the Companyâ€™s patents by making, using, selling and offering to sell unlicensed systems and related products and services, which include YouTubeâ€™s Content ID system. The litigations against Google and YouTube were subject to court ordered stays which were in effect from July 2, 2015 until January 4, 2019 as a result of proceedings at the Patent Trial and Appeal Board (PTAB) and the appeals of PTAB Final Written Decisions to the U.S. Court of Appeals for the Federal Circuit. Pursuant to a Joint Stipulation and Order Regarding Lifting of Stays, entered on January 2, 2019, the parties agreed, among other things, that the stays with respect to the litigations were lifted. In January 2019, the two litigations against Google and YouTube were consolidated. Discovery has been completed and the parties have each submitted summary judgment motions. Á Á Facebook [Member] Á Á Á Á Á Á Litigation pending, description the Companyâ€™s wholly-owned subsidiary, initiated litigation against Facebook, Inc. (now Meta Platforms, Inc., â€œMetaâ€) in the U.S. District Court for the Southern District of New York, for infringement of U.S. Patent No. 6,006,227, U.S. Patent No. 7,865,538 and U.S. Patent No. 8,255,439 (among the patents within the Companyâ€™s Mirror Worlds Patent Portfolio). The lawsuit alleged that the asserted patents are infringed by Metaâ€™s core technologies that enable Metaâ€™s Newsfeed and Timeline features. Á Á Á Á Á Remote Power Patent [Member] Á Á Á Á Á Á Litigation pending, description Á the Company initiated nine separate litigation against ten defendants for infringement of its Remote Power Patent seeking monetary damages based upon reasonable royalties, as follows: (i) On October 6, 2022, the Company initiated such litigation against Arista Networks, Inc., Fortinet, Inc., Honeywell International Inc. and Ubiquiti Inc. in the United States District Court, District of Delaware; (ii) On October 27, 2022, and November 3, 2022, the Company initiated such litigation against TP-Link USA Corporation and Hikvision USA, Inc. in the United States District Court for the Central District of California; (iii) On November 4, 2022, the Company initiated such litigation against Panasonic Holdings Corporation and Panasonic Corporation of North America in the United States District Court for the Eastern District of Texas (Marshall Division); and (iv) On November 8, 2022 and November 16, 2022, the Company initiated such litigation against Antaira Technologies, LLC and Dahua Technology USA in the United States District Court for the Central District of California. Á Á Á Á X - ReferencesNo definition available. + Details Name: nssi ConditionalSettlementPaymentUnrecognized Namespace Prefix: nssi_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionLitigation pending, description. + Details Name: nssi LitigationPendingDescription Namespace Prefix: nssi_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of gain (loss) recognized in settlement of litigation and insurance claims. Excludes claims within an insurance entity's normal claims settlement process. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483076/450-20-50-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48 + Details Name: us-gaap GainLossRelatedToLitigationSettlement Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -

SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_RevenuesNamespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: srt_TitleOfIndividualAxis=nssi_GoogleMemberNamespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_TitleOfIndividualAxis=nssi_RemotePowerPatentMemberNamespace Prefix: Data Type: na Balance Type: Period Type: XML 56 R45.htm IDEA: XBRL DOCUMENT v3.24.3 INVESTMENT (Details) - USD (\$) 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Equity Method Investments and Joint Ventures [Abstract] Å Å Å Å ILIAD Loss from continuing operations Å (4,940,000) Å (8,232,000) Å (25,013,000) Å (17,929,000) ILIAD Comprehensive loss Å (4,754,000) Å (7,842,000) Å (24,409,000) Å (23,525,000) X - ReferencesNo definition available. + Details Name: nssi_ComprehensiveLossNamespace Prefix: nssi_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_EquityMethodInvestmentsAndJointVenturesAbstractNamespace Prefix: us-gaap_Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - DefinitionAmount of income (loss) for proportionate share of equity method investee's income (loss). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481664/323-10-45-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(13)(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_IncomeLossFromEquityMethodInvestmentsNamespace Prefix: us-gaap_Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration XML 57 R46.htm IDEA: XBRL DOCUMENT (Details Narrative) - USD (\$) 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 ILIAD Biotechnologies, LLC [Member] Å Å Å Å Schedule of Equity Method Investments [Line Items] Å Å Å Å Aggregate investment Å 7,000,000 Å 7,000,000 Å Book value of the investment Å 6,849,000 Å 6,849,000 Å ILIAD [Member] | Class C Units [Member] Å Å Å Å Schedule of Equity Method Investments [Line Items] Å Å Å Å Ownership percentage not fully diluted 6.50% Å 6.50% Å ILIAD [Member] Å Å Å Å Schedule of Equity Method Investments [Line Items] Å Å Å Å Aggregate investment Å 7,000,000 Å 7,000,000 Å Equity investment net loss Å 308,000 Å 532,000 Å 1,613,000 Å 1,597,000 ILIAD [Member] | Class C Units [Member] Å Å Å Å Schedule of Equity Method Investments [Line Items] Å Å Å Å Ownership percentage fully diluted Å 4.93% Å X - ReferencesNo definition available. + Details Name: nssi_BookValueOfInvestmentNamespace Prefix: nssi_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: nssi_EquityInvestmentNetLossNamespace Prefix: nssi_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: nssi_OwnershipPercentageFullyDilutedNamespace Prefix: nssi_Data Type: dtr-types:percentItem Type Balance Type: na Period Type: duration X - DefinitionThe percentage of ownership of common stock or equity participation in the investee accounted for under the equity method of accounting. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3 + Details Name: us-gaap_EquityMethodInvestmentOwnershipPercentageNamespace Prefix: us-gaap_Data Type: dtr-types:percentItem Type Balance Type: na Period Type: instant X - DefinitionSum of the carrying amounts as of the balance sheet date of all investments. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 944 -SubTopic 80 -Name Accounting Standards Codification -Section 55 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480078/944-80-55-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 944 -SubTopic 80 -Name Accounting Standards Codification -Section 55 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480078/944-80-55-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(1)(h)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(1)(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_InvestmentsNamespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3 + Details Name: us-gaap_ScheduleOfEquityMethodInvestmentsLineItemsNamespace Prefix: us-gaap_Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - Details Name: dei_LegalEntityAxis=nssi_ILIADBiotechnologiesLLCMemberNamespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis=nssi_ILIADMemberNamespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=nssi_ClassCUnitsMemberNamespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RelatedPartyTransactionAxis=nssi_ILIADMemberNamespace Prefix: Data Type: na Balance Type: Period Type: XML 58 R47.htm IDEA: XBRL DOCUMENT v3.24.3 STOCK REPURCHASES (Details Narrative) - USD (\$) 1 Months Ended 3 Months Ended 9 Months Ended 146 Months Ended Aug. 16, 2022 Sep. 30, 2024 Sep. 30, 2024 Jun. 30, 2024 Jun. 13, 2023 Other Liabilities Disclosure [Abstract] Å Å Å Å Stock Repurchase Program, dollar amount, that may be repurchased Å Å Å 5,000,000 Number of shares, common stock repurchased since inception Å Å Å 10,217,856 Å Aggregate cost of common stock repurchased since inception Å Å Å 19,772,820 Å Average price per share, common stock repurchased since inception Å Å Å 1.94 Å Number of shares, repurchased Å 119,615 577,060 Å Å Aggregate repurchased, cost Å \$ 189,424 Å 1,059,904 Å Å Average repurchased price per share Å 1.58 Å 1.84 Å Å Excise tax description The excise tax applies in cases where the total value of the stock repurchased during the taxable year exceeds \$1,000,000. Å Å Å Å Excise tax component of cost Å \$ 8,000 Å 8,000 Å Å Value of remaining shares that may be repurchased Å \$ 3,312,801 Å 3,312,801 Å X - ReferencesNo definition available. + Details Name: nssi_ExciseTaxDescriptionNamespace Prefix: nssi_Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: nssi_ExciseTaxPayableCurrentNamespace Prefix: nssi_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: nssi_StockRepurchaseProgramDollarAmountThatMayBeRepurchasedNamespace Prefix: nssi_Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: nssi_ValueOfRemainingSharesThatMayBeRepurchasedNamespace Prefix: nssi_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionWeighted average price per share common stock subject to repurchase. + ReferencesNo definition available. + Details Name: nssi_WeightedAveragePricePerShareCommonStockSubjectToRepurchaseNamespace Prefix: nssi_Data Type: dtr-types:perShareItem Type Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_OtherLiabilitiesDisclosureAbstractNamespace Prefix: us-gaap_Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration X - DefinitionThe cash outflow to reacquire common and preferred stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3 + Details Name: us-gaap_PaymentsForRepurchaseOfEquityNamespace Prefix: us-gaap_Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: duration X - DefinitionNumber of shares that have been repurchased during the period and have not been retired and are not held in treasury. Some state laws may govern the circumstances under which an entity may acquire its own stock and prescribe the accounting treatment therefore. This element is used when state law does not recognize treasury stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/214748112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(a)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockRepurchasedDuringPeriodSharesNamespace Prefix: us-gaap_Data Type: xbrli:sharesItem Type Balance Type: na Period Type: duration X - DefinitionEquity impact of the value of stock that has been repurchased during the period and has not been retired and is not held in treasury. Some state laws may mandate the circumstances under which an entity may acquire its own stock and prescribe the accounting treatment therefore. This element is used when state law does not recognize treasury stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/214748112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-4Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220

Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/214747913/946-220-S99-3Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/214748008/505-10-S99-1 + Details Name: us-gaap StockRepurchasedDuringPeriodValue Namespace Prefix: us-gaap Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionTotal cost of shares repurchased divided by the total number of shares repurchased. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap TreasuryStockAcquiredAverageCostPerShare Namespace Prefix: us-gaap Data Type: dtr-types:perShareItem Type Balance Type: na Period Type: duration X - DefinitionNumber of shares of common stock subject to repurchase or cancellation determined by relating the portion of time within a reporting period that these shares have been outstanding to the total time in that period. Common stock subject to repurchase are outstanding common shares that are contingently returnable (that is, subject to recall). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 260 -SubTopic 10 -Section 45 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-13 + Details Name: us-gaap WeightedAverageNumberofSharesCommonStockSubjectToRepurchaseOrCancellation Namespace Prefix: us-gaap Data Type: xbrli:sharesItem Type Balance Type: na Period Type: duration XML 59 R48.htm IDEA: XBRL DOCUMENT v3.24.3 CONCENTRATIONS (Details Narrative) Sep. 30, 2024 USD (\$) Risks and Uncertainties [Abstract] A FDIC insured amount \$ 250,000 Excess of Insured amount 809,000 Cash equivalents \$ 13,296,000 X - ReferencesNo definition available. + Details Name: nssi FdclnsuredAmount Namespace Prefix: nssi Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: instant X - DefinitionAmount of short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap CashEquivalentsAtCarryingValue Namespace Prefix: us-gaap Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: instant X - DefinitionThe amount of cash deposited in financial institutions as of the balance sheet date that is insured by the Federal Deposit Insurance Corporation. + ReferencesNo definition available. + Details Name: us-gaap CashFDICInsuredAmount Namespace Prefix: us-gaap Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap RisksAndUncertaintiesAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration XML 60 R49.htm IDEA: XBRL DOCUMENT v3.24.3 DIVIDEND POLICY (Details Narrative) 9 Months Ended Sep. 30, 2024 \$ / shares Equity [Abstract] A Dividends, per share - semi-annual \$ 0.05 Dividends, per share - annual \$ 0.10 X - ReferencesNo definition available. + Details Name: nssi DividendsPerShareAnnual Namespace Prefix: nssi Data Type: dtr-types:perShareItem Type Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap EquityAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItem Type Balance Type: na Period Type: duration EXCEL 61 Financial Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial Report.xlsx M4SLM1% (1) (NS6%0D04UB0+ \$ 0 9%J[C4]O-C,0871P+GAM M;SV,0/L,1\$ IQO;=IP4)B0-I2L+ (/>QLOD&1#LD) OCGICVX;+&LA;Q&WPIM M*N1#BV&5\$ C(I(147BK9.7;N)=H16-Y #OGDK7A.YNJQ+&4GPZ4A10W J=0U[R;UEA 6#M17E1+ P04 M "A:;A9A96"81N1 K @ \$ &108X9J.W1S+V-O&LSV@/ M.L.P.=(-79?B)R3#E#B;U1.G#@8K.QF,+4UBQ-C.R1J" SE9FSV?U1C1T L? M/H%;[84> CZ?P6,@ %A&W%W;.L4? MCXUO@%1W&U[L5]; +CHXU%[OK]J9M *VB@;+TSW-I=MNTF83M M3A\$5\$B;+EDD81 OTV23J;J 0LZ20.14?CZ#AYV" XN8NB&B3R M;+>O6N[13+ MUES@60HQ(J)JM-O=5H11;#*81V?> 5XL-\$#05%;U@M.4? .@5RU2-9.1 M\$U=)KFM(J+Y,7VMM?^9< I.ATR@6XP&U@>@?Y0I^1.6HCA5,+&P&IG/U9K MQJ?22("RV74;I)J/3/60@R#3LZG5C.=GSVQ.V? C.K.=#1M&N#C?V?XML02 MBW A(5M>5 TR M?6VULS2 Y9>?UEI;K9;@=05SP6.XYB1^QL4\$5G&Z98T1G*^D 4. #? M1T4Q0?1)MHK(P1+27)6SRFU4I(H(FLB1)4>^(<7K;YH) M52%682=J8^!&N^<+>9ST65[I25&7950-RCU@=5 9-8WS2Y UG5BP&M MG MGP#>+&E L08:7?82J3E^34@3 BNEVOXK2.J7FM?S2M?F(9 M-AIRMI1:IMG&IA&L;L1->[2M1?6:PUDSY@R.S-D77.U1?>9->2^&LZ+M4B^H8X2IKMHG818/V>7L>P>RV;JN^ZG3-L+L(WF1072N0)J?>Z3T M1Z.60FJA9JGJZ^>ZH^C?Y?Y[CIE>G@<^Y;0&N^N@GL;J1;^K^<(+ M.7N?<[E[GT[72MSAD6R4R]J9339?> M\$YI^Vd14 5*E?>EK[DHN#Q;Y.FOHT0+> Y,Y%GM,T+T(WF)Y Y M^M-2DZ M^>G%<KB-D=79V85VWG-V1^~?4;[CSR6<+>((J[A]J&F; M0X=Y>U^89Y7&4#04;6RL?&M&V^XU \$1%ID8^V@JX.O40+R4E5&0.5&R N0 MHGQ.C57H<+>77% C7VZV9E6M6Z0^7<9-2Z;.<J[F] GJK>9;?15W/550R ML+XJY.053L =Y(GPPI348&+DACE1+>F2J+S&5. Y^RMQJ4QXOTASMA^7&+&C MYL=-Q3E.XS.GV#P[RN;LJY7IE.6?>FMM#M DL6XA9M70?>W5YNTBT42%([P# 4A M%W+C[^3.G;@ U_HL@6V\$5\$)DU1?^0XG(1/3R0A4)?>NVB8+A=OB5,V[&KXF M8S0#>FZ=+2? VU14/07/4;SHYG@'K' MYA.L0Z1^P7V^BH 1J^N^NJJ/^26<.[1]8&F S6VZ3VW>.? -2K6J5DQ\$ M2P=V(Y&8XQ;1#1?CQ1BK.;QK<+>QOY@CS#%F;^19H;J6+K#F^FJ! MU4#EJ/O4#6CV#30,9FVJ/D3@H/W/O#>?>Q[OA8N 5+>P04 M^";A%A9VG.XG \$# H^P & ^AL+W=O1WTD67HL;9M-2YFLA1;CQ1B;MIL<8;ZKL^OBHE^=BI65H)1/Q=H45LNU= (A;P^T^>2; &Y;J;(C93?T MBR(J7FY9R+QWOTNAU5)=P4 M^>N1TLFARS;H#9?U2P=&I) MY:G06-Y.2UO2H8W+&GWDVL5RG;[S]S/J6;ZFRE 4B^P+=&M1P5I/U^@7B-BD M8RB"/L2?F";ORF A;J D LY8W/V;W415=[E]3#14.;?>@ ?I GU MV\$U+O6@&NQV6&QJZ,[^9Y?CZ?P#9-1]=\$K8N0.?> \$F4AA.;> MGTO(H^HA4K=&SZH&EDB>V>Z?>^C^Q 3KES1,357A/K&Y4+2JTG=;WWWJ); MA^ HD25<2.;?>5%69L0#50WQKJ1P;[H;JOLB^WH^<V^N06 41901(^>= M#7#&1;1/7J8B-7H;7S8GK1PM.X+&4-0[KDO&Z9Y(1K1N< 49>+4[M M/U(L;LRH#IWE2R-R^L^T@/CVBAC=&W#B+2ZMP OJN,YO=H,G40C \$G MR#2K^C48CB4;E?U@H;Z:U70%U6?>>[TB686KJ;QW>0.5^V/4?20P572P714 MV7\$N#.;>H V6 8>S2=H/H#&EABW9M<+> K^L^Y.A^NOA^&H.N<0?>I7^AP MD^>+H+E4PQ+&K^D48P4V1WYDY^>C;C5&M&RLOZ\$^B(A MYZ;7PH7538&KV(3AI,;V-5GJDLO^&8VPLVJ4[9%+HTI-8E=6.ROES05A^A MY\$5K^?;[.1\$&L67LTT<W85QX>.>814.8K N>G\$2JG\$3<+>.(1^?>?>(DP^>WI=51G7B942QHA82>71Q&/M?T+?>?>6NNU?>U B7JVW)P^PKXRA^Q+&Z.\$B6)ITEA^YAA;I,1! Y^T^?([%ZA M^4OTQ\$C->X&T5D9N021ZXBS^BW C^@Q8WF.Q\$2JQ\$1.2DSZTUEY4@5ER81ZXCA48;>IY3DH M?L^<P^>= (S4Y56IR3D1X&B<K-4G41?>[SYURJ^PK^E=>E96,JD^>R*RG4/OQCU5^IRZNN0<V&M,B6[O;YS; V MAX\$PS6J1[IGY%G.^/4+V4&KEE7+>Q1OQ65H87>+>?>J>K094DGMRRUO MZ+&B5Y;G RG->D+&B6L4,UH\$X3>@>U@Y^FYW H^R@WJX?> U1+ P04 M^";A%A9GN8N\$&D &#&@ &^AL+W=O1NG^ZV^3D3DR MLM^C- &B(J?27XKZ7JL+H19;443AUB&XOHD<+&9X4J1?>(1G,@B=BUOFD41 M%2JG1,1/QW7(K 1&YXJ)YY3XFUT=J96ED^XC3@;1)L=-H9 MX;Q&>0^*A 0 7M^>=

[illegible]

[_T#:Q2H-NX1,1/5)+5+FMWFC1G5UQJ77C]0=TOQM M*J[R3 TT:TUEE:UZ>L%R=(9;2W)V-9,-_-HKO)IY*2?N%N()_4\$!M M!0()N\$6%D%J#4%10(/4\$ 9 >=&PO=VJR-W-H965TJ[HJC-L(TWY)50B YELY5J8*TL,01..0!%>RT\$PC+NCCHOW 4/4 MUWIO=Z%2A93/SICE@RIR@I!A9ARIV-ZO=- 000G9; MRX)H\$OVG<F& 17 >2X)4\$S]W(C)=MZSATODPTJ)ZSKV-@&9Y4VFN<3JK0. M1?T?F;YIOL]=P%1U(2+8)B==='153H(A) _5_-2@?7;6ENX4OUV58<?>ZG/I!AE MO=3FF70R>U-Y-IK<3F. IJ]G8U]_\$(CH*F@W"WT4;8)7KU7 M8XWUQ(P@J1\$)4/3CN. J+?=\$8<1V#E& Y. Q?K'Q(0+3#EJ)3F*%K);+!3-HQTT?70&3C1 M(2K"("Z. C)I]P-\$K<CX YJ. M+OT-4\$!#1!0 ()N\$6%F1!X0G8@X -PG 9 >=&PO=VJR-W-H965T M@/+M;=I4BRY-8A"1,*\$#@>:U7!^G&P O-J7]J.Z+35%@H]@NOMT4R]6QGYSFJ]6NU\$KESL)-N?*\$SN<;^&^<%OVJUY->8?;@J M7N?J5?J]MR3J(E=-I2E24@)@A1]1[DS9;T8;TO?Q?LOIKGQ[OB+QVVBWSPT]!@:H?P7]N. M.W0>.)UL>. P/G#(>H->6,07TLOS6];-L4*75D877%1^&LKBIRQRJ2V^U7C. MGU_? O1Y]>E?X!>WOKXJWB>KMU>?%Q^>B XO-R7U/NJGR^>?Q1;2?SEYZO+J?B7 M8O-C*H0NE=M]L@>Q-0G8\$>_VK/(VAQN^5&A;Y6?_&FK(2311VWX?<C=Z'R. 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An ASR is a combination of transactions that permits an entity to purchase a targeted number of shares immediately with the final purchase price of those shares determined by an average market price over a fixed period of time. An accelerated share repurchase program is intended to combine the immediate share retirement benefits of a tender offer with the market impact and pricing benefits of a disciplined daily open market stock repurchase program. ASRs can be disclosed as part of stockholders' equity." } } }, "auth_ref": ["r61"] }, "us-gaap:AccountingPoliciesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountingPoliciesAbstract", "lang": { "en-us": { "role": { "label": "Accounting Policies [Abstract]" } } }, "auth_ref": [] }, "us-gaap:AccountsPayableCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsPayableCurrent", "crdr": "credit", "calculation": { "http://network-1.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap:LiabilitiesCurrent", "weight": 1.0, "order": 1.0 }, "presentation": ["http://network-1.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Accounts payable", "documentation": "Carrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": ["r28", "r490"] }, "nssi:AccruedDividendRightsOnRestrictedStockUnit": { "xbrltype": "monetaryItemType", "nsuri": "http://network-1.com/20240930", "localname": "AccruedDividendRightsOnRestrictedStockUnit", "crdr": "debit", "presentation": ["http://network-1.com/role/Stock-basedCompensationDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Accrued dividend rights on restricted stock unit" } } }, "auth_ref": [] }, "nssi:AccruedDividendRightsOnRestrictedStockUnits": { "xbrltype":

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Excludes net income (loss), and accumulated changes in equity from transactions resulting from investments by owners and distributions to owners." } } }, "auth_ref": ["r1", "r5", "r9", "r258", "r261", "r286", "r325", "r326", "r539", "r540", "r541", "r550", "r551", "r552", "r553"] }, "us-gaap_AdditionalPaidInCapital": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapital", "crdr": "credit", "calculation": { "http://network-1.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://network-1.com/role/CondensedConsolidatedBalanceSheets",], "lang": { "en-us": { "role": { "label": "Additional paid-in capital", "documentation": "Amount of excess of issue price over par or stated value of stock and from other transaction involving stock or stockholder. Includes, but is not limited to, additional paid-in capital (APIC) for common and preferred stock." } } }, "auth_ref": ["r40", "r490", "r667"] }, "us-gaap_AdditionalPaidInCapitalMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalMember", "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfChangesInStockholdersEquity",], "lang": { "en-us": { "role": { "label": "Additional Paid-in Capital [Member]", "documentation": "Excess of issue price over par or stated value of the entity's capital stock and amounts received from other transactions involving the entity's stock or stockholders." } } }, "auth_ref": ["r337", "r550", "r551", "r552", "r553", "r611", "r670"] }, "us-gaap_AdjustmentForAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentForAmortization", "crdr": "debit", "calculation": { "http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfOperationsAndComprehensiveLoss": { "parentTag": "us-gaap_OperatingExpenses", "weight": 1.0, "order": 4.0 } }, "auth_ref": ["r4"] }, "us-gaap_AdjustmentsToAdditionalPaidInCapitalShareBasedCompensationRequisiteServicePeriodRecognitionValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentsToAdditionalPaidInCapitalShareBasedCompensationRequisiteServicePeriodRecognitionValue", "crdr": "credit", "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfChangesInStockholdersEquity",], "lang": { "en-us": { "role": { "label": "Stock-based compensation", "documentation": "Amount of increase to additional paid-in capital (APIC) for recognition of cost for award under share-based payment arrangement." } } }, "auth_ref": ["r20", "r21", "r191"] }, "us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows",], "lang": { "en-us": { "role": { "label": "Adjustments to reconcile net loss to net cash used in operating activities" } } }, "auth_ref": [] }, "us-gaap_AllocatedShareBasedCompensationExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AllocatedShareBasedCompensationExpense", "crdr": "debit", "presentation": ["http://network-1.com/role/Stock-basedCompensationDetailsNarrative",], "lang": { "en-us": { "role": { "label": "Restricted stock unit compensation expense", "documentation": "Amount of expense for award under share-based payment arrangement. Excludes amount capitalized." } } }, "auth_ref": ["r219", "r221"] }, "dei_AmendmentDescription": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "AmendmentDescription", "presentation": ["http://network-1.com/role/Cover",], "lang": { "en-us": { "role": { "label": "Amendment Description", "documentation": "Description of changes contained within amended document." } } }, "auth_ref": [] }, "dei_AmendmentFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "AmendmentFlag", "presentation": ["http://network-1.com/role/Cover",], "lang": { "en-us": { "role": { "label": "Amendment Flag", "documentation": "Boolean flag that is true when the XBRL content amends previously-filed or accepted submission." } } }, "auth_ref": [] }, "us-gaap_AmortizationOffinancingCosts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AmortizationOffinancingCosts", "crdr": "debit", "presentation": 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Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation." } } }, "auth_ref": ["r11", "r89", "r468"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows",], "lang": { "en-us": { "role": { "periodStartLabel": "CASH AND CASH EQUIVALENTS, beginning of period", "periodEndLabel": "CASH AND CASH EQUIVALENTS, end of period", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents", "documentation": "Amount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": ["r11", "r51", "r109"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseExcludingExchangeRateEffect": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseExcludingExchangeRateEffect", "crdr": "debit", "calculation": { "http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows",], "lang": { "en-us": { "role": { "totalLabel": "NET INCREASE IN CASH AND CASH EQUIVALENTS", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Excluding Exchange Rate Effect", "documentation": "Amount of increase (decrease) in cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; excluding effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": ["r0", "r51"] }, "us-gaap_CashEquivalentsAtCarryingValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashEquivalentsAtCarryingValue", "crdr": "debit", "presentation": ["http://network-1.com/role/ConcentrationsDetailsNarrative",], "lang": { "en-us": { "role": { "label": "Cash equivalents", "documentation": "Amount of short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation." } } }, "auth_ref": ["r534", "r636"] }, "us-gaap_CashFDICInsuredAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashFDICInsuredAmount", "crdr": "debit", "presentation": ["http://network-1.com/role/ConcentrationsDetailsNarrative",], "lang": { "en-us": { "role": { "label": "Excess of Insured amount", "documentation": "The amount of cash deposited in financial institutions as of the balance sheet date that is insured by the Federal Deposit Insurance Corporation." } } }, "auth_ref": [] }, "nssi_CashPaidDuringTheYearsForAbstract": { "xbrltype": "stringItemType", "nsuri": "http://network-1.com/20240930", "localname": "CashPaidDuringTheYearsForAbstract", "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows",], "lang": { "en-us": { "role": { "label": "Cash paid during the period for" } } }, "auth_ref": [] }, "nssi_CeoIncentiveCompensationOfLicenseRevenueRemotePowerPatent": { "xbrltype": "percentItemType", "nsuri": "http://network-1.com/20240930", "localname": "CeoIncentiveCompensationOfLicenseRevenueRemotePowerPatent", "presentation": ["http://network-1.com/role/EmploymentArrangementsAndOtherAgreementsDetailsNarrative",], "lang": { "en-us": { "role": { "label": "CEO incentive compensation - other patents, gross royalties" } } }, "auth_ref": [] }, "nssi_CeoIncentiveCompensationOfLicenseRevenueRemotePowerPatent1": { "xbrltype": "percentItemType", "nsuri": "http://network-1.com/20240930", "localname": "CeoIncentiveCompensationOfLicenseRevenueRemotePowerPatent1", "presentation": ["http://network-1.com/role/EmploymentArrangementsAndOtherAgreementsDetailsNarrative",], "lang": { "en-us": { "role": { "label": "CEO incentive compensation - remote power patent, gross royalties" } } }, "auth_ref": [] }, "nssi_CertificatesOfDeposit": { "xbrltype": "monetaryItemType", "nsuri": "http://network-1.com/20240930", "localname": "CertificatesOfDeposit", "crdr": "debit", "presentation": ["http://network-1.com/role/MarketableSecuritiesDetails",], "lang": { "en-us": { "role": { "label": "Certificates of deposit" } } }, "auth_ref": [] }, "srt_ChiefExecutiveOfficerMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ChiefExecutiveOfficerMember", "presentation": ["http://network-1.com/role/EmploymentArrangementsAndOtherAgreementsDetailsNarrative",], "lang": { "en-us": { "role": {

"label": "Chief Executive Officer [Member]" } } }, "auth_ref": ["r560"] }, "dei_CityAreaCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CityAreaCode", "presentation": ["http://network-1.com/role/Cover"], "lang": { "en-us": { "role": { "label": "City Area Code", "documentation": "Area code of city" } } }, "auth_ref": [] }, "nssi_ClassCUnitsMember": { "xbrltype": "domainItemType", "nsuri": "http://network-1.com/20240930", "localname": "ClassCUnitsMember", "presentation": ["http://network-1.com/role/InvestmentDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Class C Units [Member]" } } }, "auth_ref": [] }, "us-gaap_CommitmentsAndContingenciesDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingenciesDisclosureAbstract", "presentation": ["http://network-1.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "COMMITMENTS AND CONTINGENCIES (Note G)", "verboseLabel": "Commitments and Contingencies Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_CommitmentsAndContingenciesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingenciesDisclosureTextBlock", "presentation": ["http://network-1.com/role/CommitmentsAndContingencies"], "lang": { "en-us": { "role": { "label": "COMMITMENTS AND CONTINGENCIES", "documentation": "The entire disclosure for commitments and contingencies." } } }, "auth_ref": ["r57", "r170", "r171", "r462", "r568", "r570"] }, "us-gaap_CommonStockCapitalSharesReservedForFutureIssuance": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockCapitalSharesReservedForFutureIssuance", "presentation": ["http://network-1.com/role/Stock-basedCompensationDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Common stock available for issuance under 2022 Plan", "documentation": "Aggregate number of common shares reserved for future issuance." } } }, "auth_ref": ["r39"] }, "us-gaap_CommonStockDividendsPerShareDeclared": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockDividendsPerShareDeclared", "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfOperationsAndComprehensiveLoss"], "lang": { "en-us": { "role": { "label": "Cash dividends declared per share", "documentation": "Aggregate dividends declared during the period for each share of common stock outstanding." } } }, "auth_ref": ["r60"] }, "us-gaap_CommonStockMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockMember", "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfChangesInStockholdersEquity"], "lang": { "en-us": { "role": { "label": "Common Stock [Member]", "documentation": "Stock that is subordinate to all other stock of the issuer." } } }, "auth_ref": ["r498", "r499", "r500", "r502", "r503", "r504", "r505", "r550", "r551", "r553", "r611", "r666", "r670"] }, "us-gaap_CommonStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockParOrStatedValuePerShare", "presentation": ["http://network-1.com/role/CondensedConsolidatedBalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Common Stock, Par or Stated Value Per Share", "documentation": "Face amount or stated value per share of common stock." } } }, "auth_ref": ["r39"] }, "us-gaap_CommonStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesAuthorized", "presentation": ["http://network-1.com/role/CondensedConsolidatedBalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Common Stock, Shares Authorized", "documentation": "The maximum number of common shares permitted to be issued by an entity's charter and bylaws." } } }, "auth_ref": ["r39", "r349"] }, "us-gaap_CommonStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesIssued", "presentation": ["http://network-1.com/role/CondensedConsolidatedBalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Common Stock, Shares, Issued", "documentation": "Total number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury." } } }, "auth_ref": ["r39"] }, "us-gaap_CommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesOutstanding", "presentation": ["http://network-1.com/role/CondensedConsolidatedBalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Common Stock, Shares, Outstanding", "documentation": "Number of shares of common stock outstanding. Common stock represent the ownership interest in a corporation." } } }, "auth_ref": ["r6", "r39", "r349", "r367", "r670", "r671"] }, "nssi_CommonStockSubjectToOutstandingAwardsUnder2013Plan": { "xbrltype": "sharesItemType", "nsuri": "http://network-1.com/20240930", "localname": "CommonStockSubjectToOutstandingAwardsUnder2013Plan", "presentation": ["http://network-1.com/role/Stock-basedCompensationDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Common stock subject to outstanding awards under 2013 plan" } } }, "auth_ref": [] }, "nssi_CommonStockSubjectToOutstandingAwardsUnder2022Plan": { "xbrltype": "sharesItemType", "nsuri": "http://network-1.com/20240930", "localname": "CommonStockSubjectToOutstandingAwardsUnder2022Plan", "presentation": ["http://network-1.com/role/Stock-basedCompensationDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Common stock subject to outstanding awards under 2022 plan" } } }, "auth_ref": [] }, "us-gaap_CommonStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockValue", "crdr": "credit", "calculation": { "http://network-1.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 2.0 }, "presentation": ["http://network-1.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Common stock, \$0.01 par value; authorized 50,000,000 shares; u00a023,110,495 and 23,553,908 shares issued and outstanding at September 30, 2024u00a0and u00a0Decemberu00a00a031, 2023, respectively", "documentation": "Aggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity." } } }, "auth_ref": ["r39", "r305", "r490"] }, "us-gaap_ComprehensiveIncomeNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTax", "crdr": "credit", "calculation": { "http://network-1.com/role/CondensedConsolidatedStatementsOfOperationsAndComprehensiveLoss": { "parentTag": null, "weight": null, "order": null, "root": true }, "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfOperationsAndComprehensiveLoss"], "lang": { "en-us": { "role": { "label": "COMPREHENSIVE LOSS", "documentation": "Amount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners." } } }, "auth_ref": ["r10", "r96", "r98", "r104", "r296", "r312", "r313"] }, "nssi_ComprehensiveLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://network-1.com/20240930", "localname": "ComprehensiveLoss", "crdr": "credit", "presentation": ["http://network-1.com/role/InvestmentDetails"], "lang": { "en-us": { "role": { "label": "LIAD Comprehensive loss" } } }, "auth_ref": [] }, "us-gaap_ConcentrationRiskBenchmarkDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskBenchmarkDomain", "presentation": ["http://network-1.com/role/MarketableSecuritiesDetails"], "lang": { "en-us": { "role": { "documentation": "The denominator in a calculation of a disclosed concentration risk percentage." } } }, "auth_ref": ["r14", "r15", "r25", "r26", "r154", "r461"] }, "us-gaap_ConcentrationRiskDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskDisclosureTextBlock", "presentation": ["http://network-1.com/role/Concentrations"], "lang": { "en-us": { "role": { "label": "CONCENTRATIONS", "documentation": "The entire disclosure for any concentrations existing at the date of the financial statements that make an entity vulnerable to a reasonably possible, near-term, severe impact. This disclosure informs financial statement users about the general nature of the risk associated with the concentration, and may indicate the percentage of concentration risk as of the balance sheet date." } } }, "auth_ref": ["r55"] }, "nssi_ConditionalSettlementPaymentUnrecognized": { "xbrltype": "monetaryItemType", "nsuri": "http://network-1.com/20240930", "localname": "ConditionalSettlementPaymentUnrecognized", "crdr": "credit", "presentation": ["http://network-1.com/role/LegalProceedingsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Conditional settlement payment unrecognized" } } }, "auth_ref": [] }, "nssi_ContingencyFeeMaximum": { "xbrltype": "percentItemType", "nsuri": "http://network-1.com/20240930", "localname": "ContingencyFeeMaximum", "presentation": ["http://network-1.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Contingency fee maximum - Meta litigation" } } }, "auth_ref": [] }, "nssi_ContingencyFeeMinimum": { "xbrltype": "percentItemType", "nsuri": "http://network-1.com/20240930", "localname": "ContingencyFeeMinimum", "presentation": ["http://network-1.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Contingency fee minimum - Meta litigation" } } }, "auth_ref": [] }, "nssi_ContingentCashPayableUponAchievingCertainMilestones": { "xbrltype": "monetaryItemType", "nsuri": "http://network-1.com/20240930", "localname": "ContingentCashPayableUponAchievingCertainMilestones", "crdr": "credit", "presentation": ["http://network-1.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Contingent cash payable upon achieving certain milestones" } } }, "auth_ref": [] }, "nssi_ContingentCommonStockIssuedUponAchievingCertainMilestones": { "xbrltype": "monetaryItemType", "nsuri": "http://network-1.com/20240930", "localname": "ContingentCommonStockIssuedUponAchievingCertainMilestones", "crdr": "credit", "presentation": ["http://network-1.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Contingent common stock issued upon achieving certain milestones - dollar value" } } }, "auth_ref": [] }, "nssi_ContingentCommonStockIssuedUponAchievingCertainMilestonesMaximumShares": { "xbrltype": "sharesItemType", "nsuri": "http://network-1.com/20240930", "localname": "ContingentCommonStockIssuedUponAchievingCertainMilestonesMaximumShares", "presentation": ["http://network-1.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Contingent common stock issued upon achieving certain milestones - 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For example, but not limited to, acquisition-date income tax benefits or expenses recognized from changes in the acquirer's valuation allowance for its previously existing deferred tax assets resulting from a business combination and adjustments to beginning-of-year balance of a valuation allowance because of a change in circumstance causing a change in judgment about the realizability of the related deferred tax

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"en-us": { "role": { "label": "Deferred tax assets", "documentation": "Amount before allocation of valuation allowances of deferred tax asset attributable to deductible temporary differences and carryforwards." } } }, "auth_ref": [ "r232" ] }, "us-gaap_DeferredTaxAssetsValuationAllowance": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredTaxAssetsValuationAllowance", "crdr": "credit", "presentation": [ "http://network-1.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Valuation allowance", "documentation": "Amount of deferred tax assets for which it is more likely than not that a tax benefit will not be realized." } } }, "auth_ref": [ "r233" ] }, "us-gaap_DerivativeContractTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeContractTypeDomain", "presentation": [ "http://network-1.com/role/InvestmentDetailsNarrative" ], "lang": { "en-us": { "role": { "documentation": "Financial instrument or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset." } } }, "auth_ref": [ "r339", "r341", "r354", "r355", "r356", "r357", "r358", "r359", "r360", "r362", "r363", "r364", "r365", "r374", "r375", "r376", "r377", "r380", "r381", "r382", "r383", "r437", "r438", "r439", "r440", "r498", "r500", "r613", "r614", "r615", "r616", "r617", "r618", "r619", "r620" ] }, "us-gaap_DerivativeInstrumentRiskAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeInstrumentRiskAxis", "presentation": [ "http://network-1.com/role/InvestmentDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Derivative Instrument [Axis]", "documentation": "Information by type of derivative contract." } } }, "auth_ref": [ "r22", "r23", "r24", "r63", "r339", "r341", "r354", "r355", "r356", "r357", "r358", "r359", "r360", "r362", "r363", "r364", "r365", "r374", "r375", "r376", "r377", "r380", "r381", "r382", "r383", "r437", "r438", "r439", "r440", "r469", "r498", "r500", "r613", "r614", "r615", "r616", "r617", "r618", "r619", "r620" ] }, "us-gaap_DisaggregationOfRevenueTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueTableTextBlock", "presentation": [ "http://network-1.com/role/SummaryOfSignificantAccountingPoliciesTables" ], "lang": { "en-us": { "role": { "label": "Schedule of revenue disaggregated", "documentation": "Tabular disclosure of disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor." } } }, "auth_ref": [ "r578" ] }, "nsi_DisclosureEmploymentArrangementsAndOtherAgreementsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://network-1.com/20240930", "localname": "DisclosureEmploymentArrangementsAndOtherAgreementsAbstract", "lang": { "en-us": { "role": { "label": "Employment Arrangements And Other Agreements" } } } }, "auth_ref": [ ] }, "nsi_DisclosureMarketableSecuritiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://network-1.com/20240930", "localname": "DisclosureMarketableSecuritiesAbstract", "lang": { "en-us": { "role": { "label": "Marketable Securities" } } } }, "auth_ref": [ ] }, "nsi_DisclosurePatentsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://network-1.com/20240930", "localname": "DisclosurePatentsAbstract", "lang": { "en-us": { "role": { "label": "Patents" } } } }, "auth_ref": [ ] }, "nsi_DividendEquivalentRights": { "xbrltype": "monetaryItemType", "nsuri": "http://network-1.com/20240930", "localname": "DividendEquivalentRights", "crdr": "credit", "presentation": [ "http://network-1.com/role/Stock-basedCompensationDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Dividend equivalent rights" } } } }, "auth_ref": [ ] }, "nsi_DividendsAndDividendEquivalentsDeclared": { "xbrltype": "monetaryItemType", "nsuri": "http://network-1.com/20240930", "localname": "DividendsAndDividendEquivalentsDeclared", "crdr": "credit", "presentation": [ "http://network-1.com/role/CondensedConsolidatedStatementsOfChangesInStockholdersEquity" ], "lang": { "en-us": { "role": { "label": "Dividends and dividend equivalents declared" } } } }, "auth_ref": [ ] }, "nsi_DividendsPerShare": { "xbrltype": "perShareItemType", "nsuri": "http://network-1.com/20240930", "localname": "DividendsPerShare", "presentation": [ "http://network-1.com/role/DividendPolicyDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Dividends, per share - 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For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006." } } } }, "auth_ref": [ ] }, "dei_DocumentPeriodEndDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentPeriodEndDate", "presentation": [ "http://network-1.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Document Period End Date", "documentation": "For the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. 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Registrants not involved in bankruptcy proceedings during the preceding five years should not report this element." } } }, "auth_ref": ["r515"] }, "dei_EntityCentralIndexKey": { "xbrltype": "centralIndexKeyItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCentralIndexKey", "presentation": ["http://network-1.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Central Index Key", "documentation": "A unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. 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Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument." } } }, "auth_ref": [] }, "dei_EntityCurrentReportingStatus": { "xbrltype": "yesNoItem Type", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCurrentReportingStatus", "presentation": ["http://network-1.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Current Reporting Status", "documentation": "Indicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. 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This item does not include business and geographical segments which are included in the geographical or business segments domains." } } }, "auth_ref": [] }, "dei_EntityEmergingGrowthCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityEmergingGrowthCompany", "presentation": ["http://network-1.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Emerging Growth Company", "documentation": "Indicate if registrant meets the emerging growth company criteria." } } }, "auth_ref": ["r511"] }, "dei_EntityExTransitionPeriod": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityExTransitionPeriod", "presentation": ["http://network-1.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Elected Not To Use the Extended Transition Period", "documentation": "Indicate if an emerging growth company has elected not to use the extended transition period for complying with any new or revised financial accounting standards." } } }, "auth_ref": ["r528"] }, "dei_EntityFileNumber": { "xbrltype": "fileNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFileNumber", "presentation": ["http://network-1.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity File Number", "documentation": "Commission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen." } } }, "auth_ref": [] }, "dei_EntityFilerCategory": { "xbrltype": "filerCategoryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFilerCategory", "presentation": ["http://network-1.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Filer Category", "documentation": "Indicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": ["r511"] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": ["http://network-1.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Incorporation, State or Country Code", "documentation": "Two-character EDGAR code representing the state or country of incorporation." } } }, "auth_ref": [] }, "dei_EntityInteractiveDataCurrent": { "xbrltype": "yesNoItem Type", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityInteractiveDataCurrent", "presentation": ["http://network-1.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Interactive Data Current", "documentation": "Boolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files)." } } }, "auth_ref": ["r525"] }, "dei_EntityPrimarySicNumber": { "xbrltype": "sicNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityPrimarySicNumber", "presentation": ["http://network-1.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Primary SIC Number", "documentation": "Primary Standard Industrial Classification (SIC) Number for the Entity." } } }, "auth_ref": ["r523"] }, "dei_EntityPublicFloat": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityPublicFloat", "crdr": "credit", "presentation": ["http://network-1.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Public Float", "documentation": "The aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was last sold, or the average bid and asked price of such common equity, as of the last business day of the registrant's most recently completed second fiscal quarter." } } }, "auth_ref": [] }, "dei_EntityRegistrantName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityRegistrantName", "presentation": ["http://network-1.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Registrant Name", "documentation": "The exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC." } } }, "auth_ref": ["r511"] }, "dei_EntityShellCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityShellCompany", "presentation": ["http://network-1.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Shell Company", "documentation": "Boolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act." } } }, "auth_ref": ["r511"] }, "dei_EntitySmallBusiness": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntitySmallBusiness", "presentation": ["http://network-1.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Small Business", "documentation": "Indicates that the company is a Smaller Reporting Company (SRC)." } } }, "auth_ref": ["r511"] }, "dei_EntityTaxIdentificationNumber": { "xbrltype": "employerIdItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityTaxIdentificationNumber", "presentation": ["http://network-1.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Tax Identification Number", "documentation": "The Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS." } } }, "auth_ref": ["r511"] }, "dei_EntityVoluntaryFilers": { "xbrltype": "yesNoItem Type", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityVoluntaryFilers", "presentation": ["http://network-1.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Voluntary Filers", "documentation": "Indicate 'Yes' or 'No' if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act." } } }, "auth_ref": [] }, "dei_EntityWellKnownSeasonedIssuer": { "xbrltype": "yesNoItem Type", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityWellKnownSeasonedIssuer", "presentation": ["http://network-1.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Well-known Seasoned Issuer", "documentation": "Indicate 'Yes' or 'No' if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Is used on Form Type 10-K, 10-Q, 8-K, 20-F, 6-K, 10-K/A, 10-Q/A, 20-F/A, 6-K/A, N-CSR, N-Q, N-1A." } } }, "auth_ref": ["r526"] }, "us-gaap_EquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityAbstract", "lang": { "en-us": { "role": { "label": "Equity [Abstract]" } } }, "auth_ref": [] }, "us-gaap_EquityComponentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityComponentDomain", "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfChangesInStockholdersEquity"], "lang": { "en-us": { "role": { "documentation": "Components of equity are the parts of the total Equity balance including that which is allocated to common, preferred, treasury stock, retained earnings, etc." } } }, "auth_ref": ["r6", "r85", "r100", "r101", "r102", "r112", "r113", "r114", "r116", "r121", "r123", "r125", "r142", "r164", "r165", "r169", "r187", "r239", "r240", "r243", "r244", "r245", "r247", "r248", "r249", "r257", "r258", "r259", "r260", "r261", "r262", "r263", "r272", "r273", "r274", "r275", "r276", "r277", "r278", "r279", "r286", "r311", "r325", "r326", "r327", "r337", "r387"] }, "nssi_EquityInvestmentNetLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://network-1.com/20240930", "localname": "EquityInvestmentNetLoss", "crdr": "credit", "presentation": ["http://network-1.com/role/InvestmentDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Equity investment net loss" } } }, "auth_ref": [] }, "srt_EquityMethodInvesteeNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "EquityMethodInvesteeNameDomain", "presentation": ["http://network-1.com/role/InvestmentDetailsNarrative"], "auth_ref": ["r158", "r159", "r161", "r242", "r529", "r530", "r531", "r607", "r608", "r609", "r610"] }, "us-gaap_EquityMethodInvestmentOwnershipPercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentOwnershipPercentage", "presentation": ["http://network-1.com/role/InvestmentDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Ownership percentage not fully diluted", "documentation": "The percentage of ownership of common stock or equity participation in the investee accounted for under the equity method of accounting." } } }, "auth_ref": ["r158"] }, "us-gaap_EquityMethodInvestmentRealizedGainLossOnDisposal": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentRealizedGainLossOnDisposal", "crdr": "credit", "calculation": ["http://network-1.com/role/CondensedConsolidatedBalanceSheets"], "parentTag": "us-gaap_OtherAssets", "weight": 1.0, "order": 2.0 }, "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Equity investment", "documentation": "This item represents the carrying amount on the entity's balance sheet of its investment in common stock of an equity method investee. This is not an indicator of the fair value of the investment, rather it is the initial cost adjusted for the entity's share of earnings and losses of the investee, adjusted for any distributions (dividends) and other than temporary impairment (OTTI) losses recognized." } } }, "auth_ref": ["r141", "r148", "r151", "r156", "r535", "r562"] }, "us-gaap_EquityMethodInvestmentsAndJointVenturesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentsAndJointVenturesAbstract", "lang": { "en-us": { "role": { "label": "Equity Method Investments and Joint Ventures [Abstract]" } } }, "auth_ref": [] }, "us-gaap_EquityMethodInvestmentsDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentsDisclosureTextBlock", "presentation": ["http://network-1.com/role/Investment"], "lang": { "en-us": { "role": { "label": "INVESTMENT", "documentation": "The entire disclosure for equity method investments and joint ventures. Equity method investments are investments that give the investor the ability to exercise significant influence over the operating and financial policies of an investee. Joint ventures are entities owned and operated by a small group of businesses as a separate and specific business or project for the mutual benefit of the members of the group." } } }, "auth_ref": ["r84", "r160", "r163", "r531"] }, "us-gaap_EquityMethodInvestmentsPolicy": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentsPolicy", "presentation": ["http://network-1.com/role/SummaryOfSignificantAccountingPolicies"], "lang": { "en-us": { "role": { "label": "Equity Method Investments", "documentation": "Disclosure of accounting policy for equity method of accounting for investments and other interests. Investment includes, but is not limited to, unconsolidated subsidiary, corporate joint venture, noncontrolling interest in real estate venture, limited partnership, and limited liability company. Information includes, but is not limited to, ownership percentage, reason equity method is or is not considered appropriate, and accounting policy election for distribution received." } } }, "auth_ref": ["r2", "r27", "r159"] }, "us-gaap_EquityMethodInvestmentsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentsTextBlock", "presentation": ["http://network-1.com/role/InvestmentTables"], "lang": { "en-us": { "role": { "label": "Schedule of financial information for ILIAD", "documentation": "Tabular disclosure of equity method investments including, but not limited to, name of each investee or group of investments, percentage ownership, difference between recorded amount of an investment and the value of the underlying equity in the net assets, and summarized financial information." } } }, "auth_ref": ["r157"] }, "nssi_ExciseTaxDescription": { "xbrltype": "stringItemType", "nsuri": "http://network-1.com/20240930", "localname": "ExciseTaxDescription", "presentation": ["http://network-1.com/role/StockRepurchasesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Excise tax description" } } }, "auth_ref": [] }, "nssi_ExciseTaxPayableCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://network-1.com/20240930", "localname": "ExciseTaxPayableCurrent", "crdr": "credit", "presentation": ["http://network-1.com/role/StockRepurchasesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Excise tax component of cost" } } }, "auth_ref": [] }, "nssi_ExpirationDatesOfPatentsWithinCompaniesM2MiotPatentPortfolio": { "xbrltype": "stringItemType", "nsuri": "http://network-1.com/20240930", "localname": "ExpirationDatesOfPatentsWithinCompaniesM2MiotPatentPortfolio", "presentation": ["http://network-1.com/role/PatentsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Expiration dates of the patents within the Company's M2M/IoT Patent Portfolio" } } }, "auth_ref": [] }, "nssi_ExpirationDatesWithinCompaniesHftPatentPortfolio": { "xbrltype": "stringItemType", "nsuri": "http://network-1.com/20240930", "localname": "ExpirationDatesWithinCompaniesHftPatentPortfolio", "presentation": ["http://network-1.com/role/PatentsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Expiration dates within companies HFT patent portfolio" } } }, "auth_ref": [] }, "nssi_ExpiredPatents": { "xbrltype": "integerItemType", "nsuri": "http://network-1.com/20240930", "localname": "ExpiredPatents", "presentation": ["http://network-

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role: /role/BasisOfPresentationAndNatureOfBusinessDetailsNarrative", "lang": { "en-us": { "role": { "label": "Expired patents" } } }, "auth_ref": [], "dei_Extension": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "Extension", "presentation": [ "http://network-1.com/role/Cover" ], "lang": { "en-us": { "role": { "label": "Extension", "documentation": "Extension number for local phone number." } } }, "auth_ref": [], "nsi_FacebookMember": { "xbrltype": "domainItemType", "nsuri": "http://network-1.com/20240930", "localname": "FacebookMember", "presentation": [ "http://network-1.com/role/LegalProceedingsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Facebook [Member]", "documentation": "The member represent facebook." } } }, "auth_ref": [], "nsi_FairValueMember": { "xbrltype": "domainItemType", "nsuri": "http://network-1.com/20240930", "localname": "FairValueMember", "presentation": [ "http://network-1.com/role/MarketableSecuritiesDetails" ], "lang": { "en-us": { "role": { "label": "Fair Value [Member]" } } }, "auth_ref": [], "nsi_FdicInsuredAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://network-1.com/20240930", "localname": "FdicInsuredAmount", "crdr": "credit", "presentation": [ "http://network-1.com/role/ConcentrationsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "FDIC insured amount" } } }, "auth_ref": [], "us-gaap_FiniteLivedIntangibleAssetsAccumulatedAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAccumulatedAmortization", "crdr": "credit", "presentation": [ "http://network-1.com/role/PatentsDetails" ], "lang": { "en-us": { "role": { "label": "Finite-Lived Intangible Assets, Accumulated Amortization", "documentation": "Accumulated amount of amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life." } } }, "auth_ref": [ "r90", "r166", "r167", "r477" ], "us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseAfterYearFive": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAmortizationExpenseAfterYearFive", "crdr": "debit", "presentation": [ "http://network-1.com/role/PatentsDetails1" ], "lang": { "en-us": { "role": { "label": "Thereafter", "documentation": "Amount of amortization for asset, excluding financial asset and goodwill, lacking physical substance with finite life expected to be recognized after fifth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": [ "r567", "r676" ], "us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseNextTwelveMonths": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAmortizationExpenseNextTwelveMonths", "crdr": "debit", "presentation": [ "http://network-1.com/role/PatentsDetails1" ], "lang": { "en-us": { "role": { "label": "2025", "documentation": "Amount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in next fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": [ "r168", "r465", "r477" ], "us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseRemainderOffFiscalYear": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAmortizationExpenseRemainderOffFiscalYear", "crdr": "debit", "presentation": [ "http://network-1.com/role/PatentsDetails1" ], "lang": { "en-us": { "role": { "label": "2024 - remaining", "documentation": "Amount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in remainder of current fiscal year." } } }, "auth_ref": [ "r676" ], "us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseYearFour": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAmortizationExpenseYearFour", "crdr": "debit", "presentation": [ "http://network-1.com/role/PatentsDetails1" ], "lang": { "en-us": { "role": { "label": "2028", "documentation": "Amount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in fourth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": [ "r168", "r465", "r477" ], "us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseYearThree": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAmortizationExpenseYearThree", "crdr": "debit", "presentation": [ "http://network-1.com/role/PatentsDetails1" ], "lang": { "en-us": { "role": { "label": "2027", "documentation": "Amount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in third fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": [ "r168", "r465", "r477" ], "us-gaap_FiniteLivedIntangibleAssetsAmortizationExpenseYearTwo": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsAmortizationExpenseYearTwo", "crdr": "debit", "presentation": [ "http://network-1.com/role/PatentsDetails1" ], "lang": { "en-us": { "role": { "label": "2026", "documentation": "Amount of amortization for assets, excluding financial assets and goodwill, lacking physical substance with finite life expected to be recognized in second fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": [ "r168", "r465", "r477" ], "us-gaap_FiniteLivedIntangibleAssetsGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsGross", "crdr": "debit", "presentation": [ "http://network-1.com/role/PatentsDetails" ], "lang": { "en-us": { "role": { "label": "Gross carrying amount \u002013 patents", "documentation": "Amount before amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life." } } }, "auth_ref": [ "r166", "r167", "r294", "r477" ], "us-gaap_FiniteLivedIntangibleAssetsNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsNet", "crdr": "debit", "presentation": [ "http://network-1.com/role/PatentsDetails1" ], "lang": { "en-us": { "role": { "label": "Total", "documentation": "Amount after amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life." } } }, "auth_ref": [ "r293", "r566" ], "us-gaap_FiniteLivedIntangibleAssetsRemainingAmortizationPeriod1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsRemainingAmortizationPeriod1", "presentation": [ "http://network-1.com/role/PatentsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Estimated remaining economic useful of patents", "documentation": "Remaining amortization period of finite-lived intangible assets, in 'PnYnMnDtnHnMns' format, for example, 'P1Y5M13D' represents the reported part of one year, five months, and thirteen days." } } }, "auth_ref": [ "r293" ], "us-gaap_FiniteLivedPatentsGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedPatentsGross", "crdr": "debit", "calculation": [ "http://network-1.com/role/CondensedConsolidatedBalanceSheets", { "parentTag": "us-gaap_OtherAssets", "weight": 1.0, "order": 1.0 }, "presentation": [ "http://network-1.com/role/CondensedConsolidatedBalanceSheets", "http://network-1.com/role/PatentsDetails" ], "lang": { "en-us": { "role": { "label": "Patents, \u0020a net of accumulated amortization", "verboseLabel": "Patents, net", "documentation": "Gross carrying amount before accumulated amortization as of the balance sheet date of the costs pertaining to the exclusive legal rights granted to the owner of the patent to exploit an invention or a process for a period of time specified by law. Such costs may have been expended to directly apply and receive patent rights, or to acquire such rights." } } }, "auth_ref": [ "r536", "r566" ], "nsi_First100": { "xbrltype": "percentItemType", "nsuri": "http://network-1.com/20240930", "localname": "First100", "presentation": [ "http://network-1.com/role/CommitmentsAndContingenciesDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "First $100 Million", "documentation": "Represent percentage of first $100 million." } } }, "auth_ref": [], "nsi_First125Million": { "xbrltype": "percentItemType", "nsuri": "http://network-1.com/20240930", "localname": "First125Million", "presentation": [ "http://network-1.com/role/CommitmentsAndContingenciesDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "First $125 Million", "documentation": "Represent percentage of first $125 million." } } }, "auth_ref": [], "nsi_First50Million": { "xbrltype": "percentItemType", "nsuri": "http://network-1.com/20240930", "localname": "First50Million", "presentation": [ "http://network-1.com/role/CommitmentsAndContingenciesDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "First $50 million of HFT net proceeds" } } }, "auth_ref": [], "us-gaap_ForeignCurrencyTransactionGainLossBeforeTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ForeignCurrencyTransactionGainLossBeforeTax", "crdr": "credit", "calculation": [ "http://network-1.com/role/CondensedConsolidatedStatementsOfOperationsAndComprehensiveLoss", { "parentTag": "us-gaap_IncomeLossFromContinuingOperationsBeforeInterestExpenseInterestIncomeIncomeTaxesExtraordinaryItemsNoncontrollingInterestsNet", "weight": 1.0, "order": 2.0 }, "presentation": [ "http://network-1.com/role/CondensedConsolidatedStatementsOfOperationsAndComprehensiveLoss", "lang": { "en-us": { "role": { "label": "Total other income, net", "documentation": "Amount, before tax, of realized and unrealized gain (loss) from foreign currency transaction." } } }, "auth_ref": [ "r268", "r269", "r270", "r271", "r384" ], "nsi_ForeignPatentsOwnedByCompany": { "xbrltype": "integerItemType", "nsuri": "http://network-1.com/20240930", "localname": "ForeignPatentsOwnedByCompany", "presentation": [ "http://network-1.com/role/BasisOfPresentationAndNatureOfBusinessDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Foreign patents owned by the company" } } }, "auth_ref": [], "us-gaap_GainContingencyPatentsFoundInfringedUponNumber": { "xbrltype": "integerItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GainContingencyPatentsFoundInfringedUponNumber", "presentation": [ "http://network-1.com/role/BasisOfPresentationAndNatureOfBusinessDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "U.S. Patents owned by the company", "documentation": "Number of entity's patents that another entity was found to have infringed." } } }, "auth_ref": [ "r574" ], "us-gaap_GainLossRelatedToLitigationSettlement": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GainLossRelatedToLitigationSettlement", "crdr": "credit", "presentation": [ "http://network-1.com/role/LegalProceedingsDetailsNarrative" ], "lang": { "en-us": { "role": { "label": "Litigation settlement amount", "documentation": "Amount of gain (loss) recognized in settlement of litigation and insurance claims. 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Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } } }, "auth_ref": ["r284"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearTwo": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueYearTwo", "crdr": "credit", "presentation": ["http://network-1.com/role/CommitmentsAndContingenciesDetails2"], "lang": { "en-us": { "role": { "verboseLabel": "2025", "label": "Lessee, Operating Lease, Liability, to be Paid, Year Two", "documentation": "Amount of lessee's undiscounted obligation for

lease payment for operating lease to be paid in second fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)."} } }, "auth_ref": ["r284"] }, "us-gaap_LesseeOperatingLeaseRemainingLeaseTerm": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseRemainingLeaseTerm", "presentation": ["http://network-1.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Remaining lease term", "documentation": "Remaining lease term of operating lease, in 'PnYnMnDtnHnMns' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r285", "r623"] }, "us-gaap_LessorOperatingLeasePaymentsToBeReceivedMaturityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LessorOperatingLeasePaymentsToBeReceivedMaturityTableTextBlock", "presentation": ["http://network-1.com/role/CommitmentsAndContingenciesTables"], "lang": { "en-us": { "role": { "label": "Schedule of future lease payments included in the measurement of lease liabilities", "documentation": "Tabular disclosure of maturity of undiscounted cash flows to be received by lessor on annual basis for operating lease." } } }, "auth_ref": ["r625"] }, "us-gaap_Liabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Liabilities", "crdr": "credit", "calculation": { "http://network-1.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://network-1.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "totalLabel": "TOTAL LIABILITIES", "label": "Liabilities", "documentation": "Amount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others." } } }, 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This may consist of investments in certain debt and equity securities, short-term investments and other assets." } } }, "auth_ref": [] }, "us-gaap_MarketableSecuritiesUnrealizedGainLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "MarketableSecuritiesUnrealizedGainLoss", "crdr": "credit", "calculation": { "http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 5.0 } }, "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "negatedLabel": "Unrealized gain on marketable securities", "label": "Marketable Security, Unrealized Gain (Loss)", "documentation": "Amount of unrealized gain (loss) on investment in marketable security." } } }, "auth_ref": ["r48"] }, "srt_MaximumMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "MaximumMember", "presentation": ["http://network-1.com/role/PatentsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Maximum [Member]" } } }, "auth_ref": ["r172", "r173", "r174", "r175", "r189", "r222", "r266", "r291", "r323", "r324", "r330", "r340", "r341", "r393", "r412", "r416", "r417", "r450", "r463", "r464", "r476", "r478", "r480", "r484", "r485", "r486", "r487", "r492", "r577", "r630", "r631", "r632", "r633", "r634", "r635"] }, "srt_MinimumMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "MinimumMember", "presentation": ["http://network-1.com/role/PatentsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Minimum [Member]" } } }, "auth_ref": ["r172", "r173", "r174", "r175", "r189", "r222", "r266", "r291", "r323", "r324", "r330", "r340", "r341", "r393", "r412", "r416", "r417", "r450", "r463", "r464", "r476", "r478", "r480", "r484", "r485", "r486", "r492", "r577", "r630", "r631", "r632", "r633", "r634", "r635"] }, "us-gaap_NatureOfOperations": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NatureOfOperations", "presentation": ["http://network-1.com/role/BasisOfPresentationAndNatureOfBusiness"], "lang": { "en-us": { "role": { "label": "BASIS OF PRESENTATION AND NATURE OF BUSINESS", "documentation": "The entire disclosure for the nature of an entity's business, major products or services, principal markets including location, and the relative importance of its operations in each business and the basis for the determination, including but not limited to, assets, revenues, or earnings. For an entity that has not commenced principal operations, disclosures about the risks and uncertainties related to the activities in which the entity is currently engaged and an understanding of what those activities are being directed toward." } } }, "auth_ref": ["r76", "r83"] }, "us-gaap_NetCashProvidedByUsedInFinancingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivities", "crdr": "debit", "calculation": { "http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseExcludingExchangeRateEffect", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "totalLabel": "NET CASH USED IN FINANCING ACTIVITIES", "label": "Net Cash Provided by (Used in) Financing Activities", "documentation": "Amount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit." } } }, "auth_ref": ["r107"] }, "us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivitiesAbstract", "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "CASH FLOWS FROM FINANCING ACTIVITIES" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivities", "crdr": "debit", "calculation": { "http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseExcludingExchangeRateEffect", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "totalLabel": "NET CASH PROVIDED BY INVESTING ACTIVITIES", "label": "Net Cash Provided by (Used in) Investing Activities", "documentation": "Amount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets." } } }, "auth_ref": ["r107"] }, "us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivitiesAbstract", "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "CASH FLOWS FROM OPERATING ACTIVITIES" } } }, "auth_ref": [] }, "us-gaap_NetIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetIncomeLoss", "crdr": "credit", "calculation": { "http://network-1.com/role/CondensedConsolidatedStatementsOfOperationsAndComprehensiveLoss": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTax", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfOperationsAndComprehensiveLoss"], "lang": { "en-us": { "role": { "totalLabel": "NET LOSS", "label": "NET LOSS", "documentation": "The portion of profit or loss for the period, net of income taxes, which is attributable to the parent." } } }, "auth_ref": ["r46", "r53", "r69", "r86", "r95", "r97", "r102", "r111", "r115", "r117", "r118", "r119", "r120", "r121", "r124", "r125", "r133", "r162", "r176", "r177", "r178", "r179", "r180", "r181", "r182", "r183", "r184", "r246", "r249", "r263", "r267", "r310", "r369", "r385", "r386", "r506", "r575"] }, "nssi_NetRealizedAndUnrealizedGainLossOnMarketableSecurities": { "xbrltype": "monetaryItemType", "nsuri": "http://network-1.com/20240930", "localname": "NetRealizedAndUnrealizedGainLossOnMarketableSecurities", "crdr": "credit", "calculation": { "http://network-1.com/role/CondensedConsolidatedStatementsOfOperationsAndComprehensiveLoss": { "parentTag": "us-gaap_ForeignCurrencyTransactionGainLossBeforeTax", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfOperationsAndComprehensiveLoss"], "lang": { "en-us": { "role": { "label": "Net realized and unrealized gain on marketable securities" } } }, "auth_ref": [] }, "us-gaap_NewAccountingPronouncementsPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NewAccountingPronouncementsPolicyTextBlock", "presentation": ["http://network-1.com/role/SummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "label": "New Accounting Standards", "documentation": "Disclosure of accounting policy pertaining to new accounting pronouncements that may impact the entity's financial reporting. Includes, but is not limited to, quantification of the expected or actual impact." } } }, "auth_ref": [] }, "nssi_NewEmploymentAgreementMember": { "xbrltype": "domainItemType", "nsuri": "http://network-1.com/20240930", "localname": "NewEmploymentAgreementMember", "presentation": ["http://network-1.com/role/EmploymentArrangementsAndOtherAgreementsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "New Employment Agreement [Member]", "documentation": "The member represent new employment agreement." } } }, "auth_ref": [] }, "nssi_Next100": { "xbrltype": "percentItemType",

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Includes selling, general and administrative expense." } } } }, "auth_ref": [] }, "us-gaap_OperatingExpensesAbstract": { "xbrltype": "stringItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingExpensesAbstract", "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfOperationsAndComprehensiveLoss"], "lang": { "en-us": { "role": { "label": "OPERATING EXPENSES:" } } } }, "auth_ref": [] }, "us-gaap_OperatingIncomeLoss": { "xbrltype": "monetaryItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingIncomeLoss", "crdr": "credit", "calculation": { "http://network-1.com/role/CondensedConsolidatedStatementsOfOperationsAndComprehensiveLoss": { "parentTag": "us-gaap_IncomeLossFromContinuingOperationsBeforeInterestExpenseInterestIncomeIncomeTaxesExtraordinaryItemsNoncontrollingInterestsNet", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfOperationsAndComprehensiveLoss"], "lang": { "en-us": { "role": { "label": "OPERATING LOSS", "label": "Operating Income (Loss)", "documentation": "The net result for the period of deducting operating expenses from operating revenues." } } } }, "auth_ref": ["r73", "r473", "r555", "r556", "r557", "r558", "r559"] }, "us-gaap_OperatingLeaseCost": { "xbrltype": "monetaryItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseCost", "crdr": "debit", "presentation": ["http://network-1.com/role/CommitmentsAndContingenciesDetails1"], "lang": { "en-us": { "role": { "label": "Operating lease cost", "documentation": "Amount of single lease cost, calculated by allocation of remaining cost of lease over remaining lease term. Includes, but is not limited to, single lease cost, after impairment of right-of-use asset, calculated by amortization of remaining right-of-use asset and accretion of lease liability." } } } }, "auth_ref": ["r282", "r489"] }, "us-gaap_OperatingLeaseLiability": { "xbrltype": "monetaryItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiability", "crdr": "credit", "presentation": ["http://network-1.com/role/CommitmentsAndContingenciesDetails2"], "lang": { "en-us": { "role": { "label": "Total operating lease liability", "documentation": "Present value of lessee's discounted obligation for lease payments from operating lease." } } } }, "auth_ref": ["r281"] }, "us-gaap_OperatingLeaseLiabilityCurrent": { "xbrltype": "monetaryItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiabilityCurrent", "crdr": "credit", "calculation": { "http://network-1.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", 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outflow to reacquire common and preferred stock." } } } }, "auth_ref": ["r50", "r334"] }, "us-gaap_PaymentsOfDividendsCommonStock": { "xbrltype": "monetaryItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsOfDividendsCommonStock", "crdr": "credit", "calculation": { "http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 1.0 } }, "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Purchases of marketable securities", "label": "Payments to Acquire Marketable Securities", "documentation": "Amount of cash outflow for purchase of marketable security." } } } }, "auth_ref": ["r561"] }, "nssi_PercentageIncentiveCompensation": { "xbrltype": "percentItem", "nsuri": "http://network-1.com/20240930", "localname": "PercentageIncentiveCompensation", "presentation": 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Includes, but is not limited to, preferred shares issued, repurchased, and held as treasury shares. Excludes preferred shares classified as debt." } } }, "auth_ref": ["r38", "r186"] }, "us-gaap_PreferredStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesOutstanding", "presentation": ["http://network-1.com/role/CondensedConsolidatedBalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Preferred Stock, Shares Outstanding", "documentation": "Aggregate share number for all nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer) held by stockholders. Does not include preferred shares that have been repurchased." } } }, "auth_ref": ["r38", "r349", "r367", "r670", "r671"] }, "us-gaap_PreferredStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockValue", "crdr": "credit", "calculation": { "http://network-1.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://network-1.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Preferred Stock Value", "documentation": "Aggregate par or stated value of issued nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable preferred shares, par value and other disclosure concepts are in another section within stockholders' equity." } } }, "auth_ref": ["r38", "r304", "r490"] }, "us-gaap_ProductInformationLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductInformationLineItems", "presentation": ["http://network-1.com/role/SummaryOfSignificantAccountingPoliciesDetails"], "lang": { "en-us": { "role": { "label": "Product Information [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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The term is often expanded to include other professions, for example, pharmacists charging to maintain a medicinal profile of a client or customer." } } }, "auth_ref": ["r474", "r506", "r668", "r669"] }, "us-gaap_ProfitLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProfitLoss", "crdr": "credit", "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfChangesInStockholdersEquity"], "lang": { "en-us": { "role": { "label": "Net loss", "documentation": "The consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest." } } }, "auth_ref": ["r86", "r95", "r97", "r106", "r111", "r115", "r121", "r124", "r125", "r162", "r176", "r177", "r178", "r179", "r180", "r181", "r182", "r183", "r184", "r246", "r249", "r250", "r253", "r254", "r265", "r267", "r298", "r309", "r336", "r369", "r385", "r386", "r482", "r483", "r507", "r541", "r575"] }, "srt_RangeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeAxis", "presentation": ["http://network-1.com/role/PatentsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Statistical Measurement [Axis]", "documentation": "Line items represent financial concepts included in a table. 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The term is often expanded to include other professions, for example, pharmacists charging to maintain a medicinal profile of a client or customer." } } }, "auth_ref": [] }, "nsi_RecognitionNetProceedsPaymentRelatedToMirrorWorldsPatents": { "xbrltype": "monetaryItemType", "nsuri": "http://network-1.com/20240930", "localname": "RecognitionNetProceedsPaymentRelatedToMirrorWorldsPatents", "crdr": "credit", "presentation": ["http://network-1.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Recognition net proceeds payment related to Mirror Worlds patents", "documentation": "Information by type of related party transaction." } } }, "auth_ref": ["r287", "r288", "r627"] }, "us-gaap_RelatedPartyTransactionDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyTransactionDomain", "presentation": ["http://network-1.com/role/InvestmentDetailsNarrative"], "lang": { "en-us": { "role": { "documentation": "Transaction between related party." } } }, "auth_ref": [] }, "nsi_RemotePowerPatentMember": { "xbrltype": "domainItemType", "nsuri": "http://network-1.com/20240930", "localname": "RemotePowerPatentMember", "presentation": ["http://network-1.com/role/LegalProceedingsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Remote Power Patent [Member]", "documentation": "Information by type of related party transaction." } } }, "auth_ref": [] }, "nsi_RestrictedStockUnitsExcludedFromComputationOfDilutedLossPerShareBecauseEffectOfInclusionWouldHaveBeenAntidilutive": { "xbrltype": "sharesItemType", "nsuri": "http://network-1.com/20240930", "localname": "RestrictedStockUnitsExcludedFromComputationOfDilutedLossPerShareBecauseEffectOfInclusionWouldHaveBeenAntidilutive", "presentation": ["http://network-1.com/role/LossPerShareDetails"], "lang": { "en-us": { "role": { "label": "Restricted stock units excluded from the computation of diluted loss per share because the effect of inclusion would have been anti-dilutive", "documentation": "Share instrument which is convertible to stock or an equivalent amount of cash, after a specified period of time or when specified performance conditions are met." } } }, "auth_ref": [] }, "us-gaap_RetainedEarningsAccumulatedDeficit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsAccumulatedDeficit", "crdr": "credit", "calculation": { "http://network-1.com/role/CondensedConsolidatedBalanceSheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://network-1.com/role/CondensedConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Accumulated deficit", "documentation": "Amount of accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r41", "r60", "r306", "r328", "r329", "r335", "r350", "r490"] }, "us-gaap_RetainedEarningsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsMember", "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfChangesInStockholdersEquity"], "lang": { "en-us": { "role": { "label": "Retained Earnings [Member]", "documentation": "Accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r85", "r112", "r113", "r114", "r116", "r121", "r123", "r125", "r164", "r165", "r169", "r239", "r240", "r243", "r244", "r245", "r247", "r248", "r249", "r257", "r259", "r260", "r262", "r263", "r278", "r279", "r325", "r327", "r337", "r670"] }, "us-gaap_RevenueRecognitionPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRecognitionPolicyTextBlock", "presentation": ["http://network-1.com/role/SummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "label": "Revenue Recognition", "documentation": "Disclosure of accounting policy for revenue. Includes revenue from contract with customer and from other sources." } } }, "auth_ref": ["r370", "r466", "r470"] }, "us-gaap_Revenues": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Revenues", "crdr": "credit", "calculation": { "http://network-1.com/role/CondensedConsolidatedStatementsOfOperationsAndComprehensiveLoss": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfOperationsAndComprehensiveLoss", "http://network-1.com/role/LegalProceedingsDetailsNarrative", "http://network-1.com/role/SummaryOfSignificantAccountingPoliciesDetails"], "lang": { "en-us": { "role": { "label": "REVENUE", "verboseLabel": "Total Revenue", "terselabel": "Revenues", "documentation": "Amount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss)." } } }, "auth_ref": ["r71", "r72", "r103", "r111", "r141", "r144", "r145", "r149", "r151", "r152", "r153", "r154", "r162", "r176", "r177", "r178", "r179", "r180", "r181", "r182", "r183", "r184", "r267", "r298", "r474", "r575"] }, "us-gaap_RightOfUseAssetObtainedInExchangeForFinanceLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RightOfUseAssetObtainedInExchangeForFinanceLeaseLiability", "crdr": "debit", "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Right of use asset for lease liability", "documentation": "Amount of increase in right-of-use asset obtained in exchange for finance lease liability." } } }, "auth_ref": ["r283", "r489"] }, "us-gaap_RisksAndUncertaintiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RisksAndUncertaintiesAbstract", "lang": { "en-us": { "role": { "label": "Risks and Uncertainties [Abstract]", "documentation": "Amount of increase in right-of-use asset obtained in exchange for finance lease liability." } } }, "auth_ref": [] }, "us-gaap_SalariesAndWages": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SalariesAndWages", "crdr": "debit", "presentation": ["http://network-1.com/role/EmploymentArrangementsAndOtherAgreementsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "CEO incentive compensation - remote power patent", "documentation": "Amount of expense for salary and wage arising from service rendered by nonofficer employee. Excludes allocated cost, labor-related nonsalary expense, and direct and overhead labor cost included in cost of good and service sold." } } }, "auth_ref": ["r542"] }, "us-gaap_SalariesWagesAndOfficersCompensation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SalariesWagesAndOfficersCompensation", "crdr": "debit", "presentation": ["http://network-1.com/role/EmploymentArrangementsAndOtherAgreementsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Annual base salary", "documentation": "Amount of expense for salary and wage arising from service rendered by nonofficer and officer employees. Excludes allocated cost, labor-related nonsalary expense, and direct and overhead labor cost included in cost of good and service sold." } } }, "auth_ref": [] }, "nsi_SalesOfMarketableSecurities": { "xbrltype": "monetaryItemType", "nsuri": "http://network-1.com/20240930", "localname": "SalesOfMarketableSecurities", "crdr": "credit", "calculation": { "http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0, "order": 1.0 } }, "presentation": ["http://network-1.com/role/CondensedConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "negatedLabel": "Sales of marketable securities", "label": "SalesOfMarketableSecurities" } } }, "auth_ref": [] }, "us-gaap_ScheduleOfDividendPaymentRestrictionsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDividendPaymentRestrictionsTextBlock", "presentation": ["http://network-1.com/role/DividendPolicy"], "lang": { "en-us": { "role": { "label": "DIVIDEND POLICY", "documentation": "The entire disclosure of statutory restrictions on the payment of dividends as prescribed by the National

Association of Insurance Commissioners or state regulatory authorities." } } } , "auth_ref": ["r70"] } , "us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "presentation": ["http://network-1.com/role/LossPerShareTables"] , "lang": { "en-us": { "role": { "label": "Schedule of basic and diluted weighted average common shares outstanding", "documentation": "Tabular disclosure of an entity's basic and diluted earnings per share calculations, including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations." } } } , "auth_ref": ["r554"] } , "srt_ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis", "presentation": ["http://network-1.com/role/InvestmentDetailsNarrative"] , "lang": { "en-us": { "role": { "label": "Investment, Name [Axis]" } } } , "auth_ref": ["r158", "r159", "r161", "r242", "r529", "r530", "r531", "r607", "r608", "r609", "r610"] } , "us-gaap_ScheduleOfEquityMethodInvestmentsLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEquityMethodInvestmentsLineItems", "presentation": ["http://network-1.com/role/InvestmentDetailsNarrative"] , "lang": { "en-us": { "role": { "label": "Equity Method Investment [Table]", "documentation": "Disclosure of information about equity method investment. Includes, but is not limited to, name of investee or group of investees, percentage ownership, difference between investment and value of underlying equity in net assets." } } } , "auth_ref": ["r86", "r111", "r158", "r159", "r161", "r162", "r267"] } , "us-gaap_ScheduleOfIntangibleAssetsAndGoodwillTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfIntangibleAssetsAndGoodwillTableTextBlock", "presentation": ["http://network-1.com/role/PatentsTables"] , "lang": { "en-us": { "role": { "label": "Schedule of gross carrying amounts and accumulated amortization related to acquired intangible assets", "documentation": "Tabular disclosure of goodwill and intangible assets, which may be broken down by segment or major class." } } } , "auth_ref": ["r564", "r565"] } , "us-gaap_ScheduleOfInvestmentsLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfInvestmentsLineItems", "presentation": ["http://network-1.com/role/MarketableSecuritiesDetails"] , "lang": { "en-us": { "role": { "label": "Schedule of Investments [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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[The following text contains extremely dense, non-readable characters and symbols, likely representing corrupted or encrypted data.]

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(the "Company"), contain all adjustments consisting only of normal recurring items which the Company considers necessary for the fair presentation of the Company's financial position as of September 30, 2024, and the results of its operations and comprehensive loss and its changes in stockholders' equity for the three and nine months periods ended September 30, 2024 and September 30, 2023, and the statement of cash flows for the nine months ended September 30, 2024 and September 30, 2023. The unaudited condensed consolidated financial statements included herein have been prepared in accordance with the accounting principles generally accepted in the United States of America (U.S. GAAP) for interim financial information and the instructions to Form 10-Q and Regulation S-X. Accordingly, certain information and footnote disclosures normally included in the consolidated financial statements prepared in accordance with U.S. GAAP may have been omitted pursuant to such rules and regulations, although management believes that the disclosures are adequate to make the information presented not misleading. These unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements for the year ended December 31, 2023 included in the Company's Annual Report on Form 10-K filed with the Securities and Exchange Commission on March 8, 2024. The results of operations for the three and nine months ended September 30, 2024 are not necessarily indicative of the results of operations to be expected for the full year.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0 0 12pt; text-align: justify">The accompanying unaudited condensed consolidated financial statements include the accounts of the Company and its wholly-owned subsidiaries, Mirror Worlds Technologies, LLC and HFT Solutions, LLC. All intercompany balances and transactions have been eliminated in consolidation.</p><p style="font: 10pt Times New Roman, Times, Serif; margin: 0 0 12pt">[2] BUSINESS</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0 0 12pt; text-align: justify">The Company is engaged in the development, licensing and protection of its intellectual property assets. The Company presently owns one hundred four (c104) U.S. patents, fifty-four (c54) of such patents have expired, and sixteen (c16) foreign patents related to (i) the Cox patent portfolio (the "Cox Patent Portfolio) relating to enabling technology for identifying media content on the Internet and taking further actions to be performed after such identification; (ii) the M2M/IoT patent portfolio (the "M2M/IoT Patent Portfolio) relating to, among other things, enabling technology for authenticating and using eSIM (embedded Subscriber Identification Module) technology in Internet of Things ("IoT"), Machine-to-Machine, and other mobile devices, including smartphones, tablets and computers, as well as automobiles; (iii) the HFT patent portfolio (the "HFT Patent Portfolio) covering certain advanced technologies relating to high frequency trading, which inventions specifically address technological problems associated with speed and latency and provide critical latency gains in trading systems where the difference between success and failure may be measured in nanoseconds; (iv) the Mirror Worlds patent portfolio (the "Mirror Worlds Patent Portfolio) relating to foundational technologies that enable unified search and indexing, displaying and archiving of documents in a computer system; and (v) the remote power patent (the "Remote Power Patent") covering delivery of Power over Ethernet (PoE) cables for the purpose of remotely powering network devices, such as wireless access ports, IP phones and network based cameras.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt 0pt 6pt; text-align: justify">The Company's current strategy includes continuing to pursue licensing opportunities for its patent portfolios. In addition, the Company reviews opportunities to acquire or license additional intellectual property as well as other strategic alternatives. The Company's patent acquisition and development strategy is to focus on acquiring high quality patents which management believes have the potential to generate significant licensing opportunities as the Company has achieved with respect to its Remote Power Patent and Mirror Worlds Patent Portfolio. In addition, the Company may also enter into strategic relationships with third parties to develop, commercialize, license or otherwise monetize their intellectual property.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 6pt 0pt 0pt; text-align: justify">The Company has also made equity investments totaling \$7,000,000 in HIAD Biotechnologies, LLC ("HIAD"), a clinical stage biotechnology company (see Note J hereof).</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"></p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"></p>10454167000000<p id="xdx_80A_eus-gaap--SignificantAccountingPoliciesTextBlock_zABEhaBoqW1i" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 6pt; text-align: justify">NOTE B - id="xdx_828_ziYQmj83YYMg">SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</p><p id="xdx_849_eus-gaap--UseOfEstimates_zxR1so0IWE3e" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 6pt; text-align: justify"></p><table cellpadding="0" cellspacing="0" style="font: 12pt Times New Roman, Times, Serif; width: 100%; margin-top: 0; margin-bottom: 6pt"><tr style="vertical-align: top"><td style="width: 0; text-align: left"></td><td style="width: 0.5in"></td><td style="text-align: justify"></td></tr></table><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt 0pt 12pt; text-align: justify">Use of Estimates and Assumptions</td></tr></table><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt 0pt 12pt; text-align: justify">The preparation of the unaudited condensed consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the unaudited condensed consolidated financial statements, and the reported amounts of revenues and expenses during the reporting periods. The significant estimates and assumptions made in the preparation of the Company's unaudited condensed consolidated financial statements include costs related to the Company's assertion of litigation, valuation of the Company's patent portfolios, stock-based compensation, the recoverability of deferred tax assets and the carrying value of the Company's equity method investments. Actual results could be materially different from those estimates upon which the carrying values were based.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt 0pt 12pt; text-align: justify">Certain amounts recorded to reflect the Company's share of income or losses of its equity method investee, accounted for under the equity method, are based on estimates and the unaudited results of operations of the equity method investee and may require adjustment in the future when the audit of the equity method investee is complete. The Company reports its share of the results of its equity method investee on a one quarter lag basis.</p><p id="xdx_845_eus-gaap--RevenueRecognitionPolicyTextBlock_zdup9FfqkNh8" style="font: 12pt Times New Roman, Times, Serif; margin: 0pt 0pt 12pt; text-align: justify"></p><table cellpadding="0" cellspacing="0" style="font: 12pt Times New Roman, Times, Serif; width: 100%; margin-top: 0; margin-bottom: 0"><tr style="vertical-align: top"><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in"></td><td style="text-align: justify"></td><td style="width: 0.6in"></td><td style="width: 0.25in">&

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Times New Roman, Times, Serif, margin: 0 0 12pt; text-align: justify">During the three months ended September 30, 2024 and 2023, the Company had no revenue.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt 0 12pt; text-align: justify">Revenue from the Company's patent licensing and enforcement business is typically generated from negotiated license agreements or settlement agreements with respect to any of the Company's patents. The timing and amount of revenue recognized from each licensee or such settlement agreement depends upon a variety of factors, including the terms of each agreement and the nature of the obligations of the parties. These agreements may include, but not be limited to, elements related to past infringement liabilities, non-refundable upfront license fees, and ongoing royalties on licensed products sold by the licensee. Generally, in the event of a litigation settlement related to the Company's assertion of patent infringement involving its intellectual property, defendants may either pay (i) a non-refundable lump sum payment for a non-exclusive fully-paid license, (ii) a non-refundable lump sum payment (license initiation fee) together with an ongoing obligation to pay quarterly or monthly royalties to the Company for the life of the licensed patent, or (iii) a lump sum settlement payment with respect to litigation involving the Company's expired patents.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt 0 12pt; text-align: justify">Fully-paid licenses provide for a non-refundable up-front payment for which the Company has no future obligations or performance requirements; revenue is generally recognized when the Company has obtained the signed license agreement, all performance obligations have been substantially performed, amounts are fixed and determinable, and collectability is reasonably assured. Revenue from fully-paid licenses may consist of one or more installments. The timing and amount of revenue recognized from each licensee depends upon a number of factors including the specific terms of each agreement and the nature of the deliverables and obligations.</p><table cellpadding="0" cellspacing="2" id="xdx_88D_eus-gaap-DisaggregationOfRevenueTableTextBlock_zOIMVJBWQaI5" style="font: 10pt Times New Roman, Times, Serif; margin-left: auto; border-collapse: collapse; width: 90%; margin-right: auto"><tr><td colspan="2">Summary</td><td colspan="2">Disclosure</td></tr><tr><td colspan="4">ACCOUNTING POLICIES (Details)</td></tr><tr><td colspan="4">Schedule of revenue</td></tr><tr><td colspan="4">Disaggregated</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2">Revenue</td></tr><tr><td colspan="2">Revenue</td><td colspan="2"&

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<td style="text-align: right"></td><td style="text-align: left"></td></tr><tr style="vertical-align: bottom"><td style="width: 40%; padding-left: 5.4pt">Certificates of deposit</td><td style="width: 3%"></td><td style="width: 1%; text-align: left">*</td><td id="xdx_98D_ecustom--CertificatesOfDeposit_if_pp0p0_c20231231_us-gaap-InvestmentIssuerNameAxis_custom--CostBasisMember_zqAThMgmeonc" style="width: 10%; text-align: right" title="Certificates of deposit">6,112,000</td><td style="width: 1%; text-align: left"></td><td style="width: 3%"></td><td style="width: 1%; text-align: left">*</td><td style="width: 10%; text-align: right"></td><td style="width: 1%; text-align: left"></td><td style="width: 3%"></td><td style="width: 1%; text-align: left">*</td><td id="xdx_98I_ecustom--CertificatesOfDeposit_if_pp0p0_c20231231_us-gaap-InvestmentIssuerNameAxis_custom--GrossUnrealizedLossesMember_zdcYkMvEhuf" style="width: 10%; text-align: right" title="Certificates of deposit">(35,000</td><td style="width: 1%; text-align: left"></td><td style="width: 3%"></td><td style="width: 1%; text-align: left">*</td><td id="xdx_986_ecustom--CertificatesOfDeposit_if_pp0p0_c20231231_us-gaap-ConcentrationRiskByBenchmarkAxis_custom--FairValueMember_zW0mB3aal9y1" style="width: 10%; text-align: right" title="Certificates of deposit">6,077,000</td><td style="width: 1%; text-align: left"></td></tr><tr style="vertical-align: bottom"><td style="text-align: left; padding-left: 5.4pt">Government securities</td><td style="text-align: left"></td><td id="xdx_985_ecustom--GovernmentSecurities_if_pp0p0_c20231231_us-gaap-InvestmentIssuerNameAxis_custom--CostBasisMember_zWW1jx0p7xT5" style="text-align: right" title="Government securities">14,701,000</td><td style="text-align: left"></td><td style="text-align: left"></td><td id="xdx_987_ecustom--GovernmentSecurities_if_pp0p0_c20231231_us-gaap-InvestmentIssuerNameAxis_custom--GrossUnrealizedGainsMember_z9MxUBZblu44" style="text-align: right" title="Government securities">127,000</td><td style="text-align: left"></td><td style="text-align: left"></td><td style="text-align: left"></td><td id="xdx_980_ecustom--GovernmentSecurities_if_pp0p0_c20231231_us-gaap-InvestmentIssuerNameAxis_custom--GrossUnrealizedLossesMember_zXXp1qghaM2qa" style="text-align: right" title="Government securities">(10,000</td><td style="text-align: left"></td><td style="text-align: left"></td><td style="text-align: left"></td><td id="xdx_989_ecustom--GovernmentSecurities_if_pp0p0_c20231231_us-gaap-ConcentrationRiskByBenchmarkAxis_custom--FairValueMember_zzy9BfflE8jc" style="text-align: right" title="Government securities">14,818,000</td><td style="text-align: left"></td></tr><tr style="vertical-align: bottom"><td style="text-align: left; padding-bottom: 1pt; padding-left: 5.4pt">Fixed income mutual funds</td><td style="padding-bottom: 1pt"></td><td id="xdx_98D_ecustom--ShortTermBondFunds_if_pp0p0_c20231231_us-gaap-InvestmentIssuerNameAxis_custom--CostBasisMember_zd1qZEKstwMg" style="border-bottom: Black 1pt solid; text-align: right" title="Fixed income mutual funds">7,585,000</td><td style="padding-bottom: 1pt; text-align: left"></td><td style="padding-bottom: 1pt"></td><td style="border-bottom: Black 1pt solid; text-align: left"></td><td id="xdx_985_ecustom--ShortTermBondFunds_if_pp0p0_c20231231_us-gaap-InvestmentIssuerNameAxis_custom--GrossUnrealizedGainsMember_zNoj5rxEr0Z7" style="border-bottom: Black 1pt solid; text-align: right" title="Fixed income mutual funds">91,000</td><td style="padding-bottom: 1pt; text-align: left"></td><td id="xdx_98D_ecustom--ShortTermBondFunds_if_c20231231_us-gaap-InvestmentIssuerNameAxis_custom--GrossUnrealizedLossesMember_zCd6lnZ77CPRB" title="Fixed income mutual funds"></td><td style="padding-bottom: 1pt; text-align: left"></td><td style="padding-bottom: 1pt"></td><td style="border-bottom: Black 1pt solid; text-align: left"></td><td id="xdx_98C_ecustom--ShortTermBondFunds_if_pp0p0_c20231231_us-gaap-ConcentrationRiskByBenchmarkAxis_custom--FairValueMember_z9T3hMWTfXi" style="border-bottom: Black 1pt solid; text-align: right" title="Fixed income mutual funds">7,676,000</td><td style="padding-bottom: 1pt; text-align: left"></td></tr><tr style="vertical-align: bottom"><td style="text-align: left; padding-left: 5.4pt">Total marketable securities</td><td style="padding-bottom: 2.5pt"></td><td style="border-bottom: Black 2.5pt double; text-align: left"></td><td id="xdx_98C_ecustom--OtherInvestment_if_pp0p0_c20231231_us-gaap-InvestmentIssuerNameAxis_custom--CostBasisMember_zXxYmGN3DlR9" style="border-bottom: Black 2.5pt double; text-align: right" title="Total marketable securities">20,398,000</td><td style="padding-bottom: 2.5pt; text-align: left"></td><td style="padding-bottom: 2.5pt"></td><td style="border-bottom: Black 2.5pt double; text-align: left"></td><td id="xdx_983_ecustom--OtherInvestment_if_pp0p0_c20231231_us-gaap-InvestmentIssuerNameAxis_custom--GrossUnrealizedGainsMember_zrhuWoUPZnPc" style="border-bottom: Black 2.5pt double; text-align: right" title="Total marketable securities">218,000</td><td style="padding-bottom: 2.5pt; text-align: left"></td><td id="xdx_98D_ecustom--OtherInvestment_if_pp0p0_c20231231_us-gaap-InvestmentIssuerNameAxis_custom--GrossUnrealizedLossesMember_zWlAtklFv9p7" style="border-bottom: Black 2.5pt double; text-align: right" title="Total marketable securities">(45,000</td><td style="padding-bottom: 2.5pt; text-align: left"></td><td style="padding-bottom: 2.5pt"></td><td style="border-bottom: Black 2.5pt double; text-align: left"></td><td id="xdx_984_ecustom--OtherInvestment_if_pp0p0_c20231231_us-gaap-ConcentrationRiskByBenchmarkAxis_custom--FairValueMember_zXaWhblJrjf" style="border-bottom: Black 2.5pt double; text-align: right" title="Total marketable securities">(20,571,000</td><td style="padding-bottom: 2.5pt; text-align: left"></td></tr></table>7550001300076800016919000158000-800017069000868000251000885900050200030005500026784000425000-8000272010006112000-35000060700014701000127000-1000014818000758500091000767600028398000218000-4500028571000<p id="xdx_80A_eus-gaap--CommitmentsAndContingenciesDisclosureTextBlock_zHhzgOjCq9i5" style="font: 10pt Times New Roman, Times, Serif; margin: 6pt 0pt 0pt"> Russ, August & Kabat provides legal services to the Company with respect to its patent litigation filed in May 2017 against Facebook, Inc. (now Meta Platforms, Inc.) in the U.S. District Court for the Southern District of New York relating to several patents within the Company's Mirror Worlds Patent Portfolio (see Note H21 hereof). The terms of the Company's agreement with Russ, August & Kabat provide for cash payments on a monthly basis subject to a cap plus a contingency fee ranging between 15% and 24% of the net recovery (after deduction of expenses) depending on the stage of the proceeding in which the result (settlement or judgment) is achieved. The Company is responsible for all approved expenses incurred with respect to this litigation.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt 0pt 12pt; text-align: justify"> Russ, August & Kabat also provides legal services to the Company with respect to its pending patent litigations filed in April 2014 and December 2014 against Google Inc. and YouTube, LLC in the U.S. District Court for the Southern District of New York relating to certain patents within the Company's Cox Patent Portfolio (see Note H11 hereof). The terms of the Company's agreement with Russ, August & Kabat provide for legal fees on a full contingency basis ranging from 15% to 30% of the net recovery (after deduction of expenses) depending on the stage of the proceeding in which the result (settlement or judgment) is achieved. The Company is responsible for all of the approved expenses incurred with respect to this litigation.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0; text-align: justify"> Dovel & Luner, LLP ("Dovel") provides legal services to the Company with respect to its patent litigation related to the Remote Power Patent (See Note H41 hereof). The terms of the Company's agreement with Dovel provide, among other things, for legal fees on a contingency basis ranging from 15% to 40% of the net recovery (after deduction of expenses where applicable) depending on the stage of the proceeding in which the result (settlement or judgment) is achieved. The Company is responsible for a portion of the expenses incurred with respect to this litigation.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 12pt 0pt 6pt"> HFT Patent Acquisitions</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt 0pt 12pt; text-align: justify"> On March 25, 2022, the Company completed the acquisition of a new patent portfolio (HFT Patent Portfolio) currently consisting of nine U.S. patents and two pending U.S. patents covering certain advanced technologies relating to high frequency trading, which inventions specifically address technological problems associated with speed and latency and provide critical latency gains in trading systems where the difference between success and failure may be measured in nanoseconds. The Company paid the seller 500,000 at the closing and has an obligation to pay the seller an additional 500,000 in cash and 375,000 of the Company's common stock (up to a maximum of 375,000 shares) upon achieving certain milestones with respect to the patent portfolio. The Company also has an additional obligation to pay the seller 15% of the first \$50 million of net proceeds (after deduction of expenses) generated by the patent portfolio and 17.5% of net proceeds greater than \$50 million.Obligation to pay Recognition, net proceeds No such payments were made or accrued by the Company during the nine months ended September 30, 2024 and 2023.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt 0pt 12pt; text-align: justify"> In connection with the Company's acquisition of its Cox Patent Portfolio, the Company is obligated to pay Dr. Cox 12.5% of the net proceeds (after deduction of expenses) generated by the Company from licensing, sale or enforcement of the patent portfolio. No such payments were made or accrued by the Company during the nine months ended September 30, 2024 and 2023.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0 0 12pt; text-align: justify"> As part of the acquisition of the Mirror Worlds Patent Portfolio, the Company also entered into an agreement with Recognition Interface, LLC ("Recognition") pursuant to which Recognition received from the Company an interest in the net proceeds realized from the monetization of the Mirror Worlds Patent Portfolio, as follows: (i) 10% of the first \$125 million of net proceeds; (ii) 12pt Times New Roman, Times, Serif; margin: 0 0 12pt; text-align: justify"> Next Next 15% of the next \$125 million of net proceeds; and (iii) 20% of any portion of the net proceeds in excess of \$250 million. Since entering into the agreement with Recognition in May 2013, the Company has paid Recognition an aggregate of 3,127,000 with respect to such net proceeds interest related to the Mirror Worlds Patent Portfolio. No such payments were made or accrued by the Company during the nine months ended September 30, 2024 and 2023.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0 0 6pt; text-align: justify"> In connection with the Company's acquisition of its M2M/IoT Patent Portfolio, the Company is obligated to pay M2M 14% of the first \$100 million of net proceeds (after deduction of expenses) and 5% of net proceeds greater than \$100 million from Monetization Activities (as defined) related to the patent portfolio. In the patent portfolio, M2M will be entitled to receive from the Company 250,000 of additional consideration upon the occurrence of certain future events related to the patent portfolio. No such payments were made or accrued by the Company during the nine months ended September 30, 2024 and 2023.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 12pt 0pt 6pt"> L31 Leases</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0 0 12pt; text-align: justify"> The Company has one operating lease

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employment agreement ("Agreement") with its Chairman and Chief Executive Officer, pursuant to which he continues to serve as the Company's Chairman and Chief Executive Officer for a four-year term ("Term"), at an annual base salary of \$535,000 which shall be increased by 3% per annum during the term of the Agreement. The Agreement established an annual target bonus of \$175,000 for the Chairman and Chief Executive Officer based upon performance.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify;">Under the terms of the Agreement (which terms are substantially the same as the prior employment agreement with the Chairman and Chief Executive Officer), so long as the Chairman and Chief Executive Officer continues to serve as an executive officer of the Company, whether pursuant to the Agreement or otherwise, the Chairman and Chief Executive Officer shall also receive incentive compensation in an amount equal to 5% of the Company's gross royalties or other payments from Licensing Activities (as defined) (without deduction of legal fees or any other expenses) with respect to its Remote Power Patent and a 10% net interest (gross royalties and other payments after deduction of all legal fees and litigation expenses related to licensing, enforcement and sale activities, but in no event shall he receive less than 6.25% of the gross recovery) of the Company's royalties and other payments relating to Licensing Activities with respect to patents other than the Remote Power Patent (including all of the Company's patent portfolios and its return on investment in HliAD Biotechnologies) (collectively, the "Incentive Compensation"). During the three and nine months ended September 30, 2024, the Chairman and Chief Executive Officer earned Incentive Compensation of \$0 and \$5,000 </p>respectively. During the three and nine months ended September 30, 2023, the Chairman and Chief Executive Officer earned Incentive Compensation of \$0 and \$41,000, respectively.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify;">On April 24, 2024, the U.S. District Court for the Southern District of New York issued a judgment dismissing the Company's patent infringement claims finding that the asserted claims of two of the patents are invalid for indefiniteness and granting summary judgment that the asserted claims of another asserted patent are not infringed by Google's accused system. The Court's ruling disposes of all of the Company's claims in the case. On May 14, 2024, the Company filed a notice of appeal to the U.S. Court of Appeals for the Federal Circuit.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt 0pt 12pt; text-align: justify;">On April 24, 2024, the U.S. District Court for the Southern District of New York issued a judgment dismissing the Company's patent infringement claims finding that the asserted claims of two of the patents are invalid for indefiniteness and granting summary judgment that the asserted claims of another asserted patent are not infringed by Google's accused system. The Court's ruling disposes of all of the Company's claims in the case. On May 14, 2024, the Company filed a notice of appeal to the U.S. Court of Appeals for the Federal Circuit.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt 0pt 12pt; text-align: justify;">On May 9, 2017, Mirror Worlds Technologies, LLC, the Company's wholly-owned subsidiary, initiated litigation against Facebook, Inc. (now Meta Platforms, Inc., "Meta") in the U.S. District Court for the Southern District of New York, for infringement of U.S. Patent No. 6,006,227, U.S. Patent No. 7,865,538 and U.S. Patent No. 8,255,439 (among the patents within the Company's Mirror Worlds Patent Portfolio). The lawsuit alleged that the asserted patents are infringed by Meta's core technologies that enable Meta's Newsfeed and Timeline features. On August 11, 2018, the Court issued an order granting Meta's motion for summary judgment of non-infringement and dismissed the case. On August 17, 2018, the Company filed a Notice of Appeal to appeal the summary judgment decision to the U.S. Court of Appeals for the Federal Circuit. On January 23, 2020, the U.S. Court of Appeals for the Federal Circuit ruled in the Company's favor and reversed the summary judgment finding of the District Court and remanded the litigation to the Southern District of New York for further proceedings.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0 0 12pt; text-align: justify;">On March 7, 2022, the District Court entered a ruling granting in part and denying in part a motion for summary judgment by Meta. In its ruling the Court (i) denied Meta's motion that the asserted patents were invalid by concluding that all asserted claims were patent eligible under §101 of the Patent Act and (ii) granted summary judgment of non-infringement in favor of Meta and dismissed the case. The Company strongly disagrees with the decision of the District Court on non-infringement and on April 4, 2022, the Company filed a notice of appeal to the U.S. Court of Appeals for the Federal Circuit. On April 18, 2022, Meta filed a notice of cross-appeal with respect to the Court's ruling on validity. Oral argument on the appeal took place on October 11, 2024 and a decision is pending.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0 0 12pt; text-align: justify;">In October and November 2022, the Company initiated nine separate litigation against ten defendants for infringement of its Remote Power Patent seeking monetary damages based upon reasonable royalties, as follows: (i) On October 6, 2022, the Company initiated such litigation against Arista Networks, Inc., Fortinet, Inc., Honeywell International Inc. and Ubiquiti Inc. in the United States District Court, District of Delaware; (ii) On October 27, 2022, and November 3, 2022, the Company initiated such litigation against TP-Link USA Corporation and Hikvision USA, Inc. in the United States District Court for the Central District of California; (iii) On November 4, 2022, the Company initiated such litigation against Panasonic Holdings Corporation and Panasonic Corporation of North America in the United States District Court for the Eastern District of Texas (Marshall Division); and (iv) On November 8, 2022 and November 16, 2022, the Company initiated such litigation against Antaira Technologies, LLC and Dahua Technology USA in the United States District Court for the Central District of California.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0 0 12pt; text-align: justify;">The Company has entered into settlement agreements for an aggregate of \$2,701,000 with all of the defendants in the above referenced litigations except Ubiquiti Inc. which litigation remains pending.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0; text-align: justify;">During the three months ended September 30, 2024 and 2023, the Company did not enter into any settlement agreements with defendants. During the nine months ended September 30, 2024 and 2023, the Company entered into settlement agreements with defendants resulting in aggregate settlements payments of \$100,000 and \$820,000, respectively. A conditional payment of \$150,000 in one settlement has not yet been recognized as revenue because the terms of the conditional payment have not been satisfied.</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0 0 0.5in; text-align: justify;">NOTE 1</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt 0pt 12pt; text-align: justify;">On August 6, 2024, plaintiff Mitchell Mizel filed a putative class action against the Company and its Chairman and Chief Executive Officer in the United States District Court, Southern District of New York, alleging, among other things, that the Company is required to register as an "investment company" under the Investment Company Act of 1940 (the "Act"). The Company strongly disagreed with the allegations in the complaint. On October 3, 2024, the litigation was settled on terms not material to the Company and the complaint was withdrawn with prejudice.</p><p style="font: 10pt Times New Roman, Times, Serif; margin: 0">NOTE 1</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 6pt 0pt 12pt; text-align: justify;">During the period December 2018 through August 2022, the Company made aggregate investments of \$7,000,000 in HliAD Biotechnologies, LLC ("HliAD"), a privately held clinical stage biotechnology company dedicated to the prevention and treatment of human disease caused by Bordetella pertussis. HliAD is focused on validating its proprietary intranasal vaccine, BPZE1, for the prevention of pertussis (whooping cough). At September 30, 2024, the Company owned approximately 6.5% of the outstanding units of HliAD on a non-fully diluted basis and 4.9% of the outstanding units on a fully diluted basis (after giving effect to the exercise into outstanding options and warrants). In connection with its initial investment, the Company's Chairman and Chief Executive

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repurchased since inception">10,217,856 shares of its common stock at an aggregate cost of 19,772,820 (exclusive of commissions and excise taxes) or an average per share price of 1.94. </p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0 0 12pt; text-align: justify;">During the three months ended September 30, 2024, the Company repurchased an aggregate of 119,615 shares of its common stock at an aggregate cost of 189,424 (exclusive of commissions and excise taxes) or an average per share price of 1.58. During the nine months ended September 30, 2024, the Company repurchased an aggregate of 577,060 shares of its common stock at an aggregate cost of 1,059,904 (exclusive of commissions and excise taxes) or an average per share price of 1.84. </p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0 0 12pt; text-align: justify;">On June 28, 2024, the Company entered into a written trading plan (the "10b5-1 Plan") under Rule 10b5-1 of the Securities Exchange Act of 1934 (the "Exchange Act"). Adopting a trading plan that satisfies the conditions of Rule 10b5-1 allows a company to repurchase its shares at times when it might otherwise be prevented from doing so due to self-imposed trading black-outs or pursuant to insider trading laws. Purchases under the 10b5-1 Plan may be made during the following periods: (1) beginning on July 8, 2024 until two trading days after the Company issues a press release announcing its financial results for the quarter ended June 30, 2024, and (2) beginning on October 1, 2024 until two trading days after the Company issues a press release announcing its financial results for the quarter ended September 30, 2024. Under the 10b5-1 Plan, the Company's third party broker may purchase up to 1,000,000 shares of the Company's common stock, subject to certain price, market, volume and timing constraints, in accordance with the terms of the plan and subject to Rule 10b5-1 and Rule 10b-18 of the Exchange Act. </p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0 0 12pt; text-align: justify;">On August 16, 2022, the Inflation Reduction Act of 2022 (the "IR Act") was signed into federal law. The IR Act provides for, among other things, a new U.S. federal 1% excise tax on certain repurchases of stock by publicly traded U.S. domestic corporations occurring on or after January 1, 2023. The amount of the excise tax is generally 1% of the net fair market value of the net shares repurchased (repurchases net of new share issuances) at the time of the repurchase. The excise tax applies in cases where the total value of the stock repurchased during the taxable year exceeds \$1,000,000. As such, the Company did incur the 1% excise tax during the three and nine months ended September 30, 2024 and recorded 8,000 of excise tax as a component of the cost of the repurchases of common stock. </p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify;">At September 30, 2024, the dollar value of remaining shares that may be repurchased under the Share Repurchase Program was 3,312,801. </p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify;"></p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify;"></p><p>500000010217856197728201.941196151894241.5857706010599041.84The excise tax applies in cases where the total value of the stock repurchased during the taxable year exceeds \$1,000,000.8000800003312801<p id="xdx_908_eus-gaap-ConcentrationRiskDisclosureTextBlock_zEzZDWf4tag4" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 6pt; text-align: justify;">NOTE 1-CONCENTRATIONS</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0 0 12pt; text-align: justify;">The Company maintains cash and certificates of deposit in accounts at financial institutions. The accounts are insured by the Federal Deposit Insurance Corporation ("FDIC") up to 250,000 at each institution. At September 30, 2024, the Company had 889,000 of cash and certificates of deposit in excess of the FDIC insured limit. The Company maintains cash equivalents in brokerage accounts at financial institutions. At September 30, 2024, the Company had cash equivalents of 13,296,000 in these brokerage accounts. </p><p>25000080900013296000<p id="xdx_803_eus-gaap-ScheduleOfDividendPaymentRestrictionsTextBlock_zOHLIm5eyEc" style="font: 10pt Times New Roman, Times, Serif; margin: 12pt 0pt 6pt">NOTE M-DIVIDEND POLICY</p><p style="font: 12pt Times New Roman, Times, Serif; margin: 0 0 12pt; text-align: justify;">The Company's dividend policy consists of semi-annual cash dividends of 0.05 per share (0.10 per share annually) anticipated to be paid in March and September of each year. The Company has paid semi-annual cash dividends consistent with its policy. The Company's dividend policy undergoes a periodic review by the Board of Directors and is subject to change at any time depending upon the Company's earnings, financial requirements and other factors existing at the time.</p><p>0.050.10