

Solutions for the world we need next.



info@nwsnext.com



1-855-826-3781



nwsnext.com

Broadband Solutions at NWS

As Distribution & Logistics experts, NWS provides a wide range of world class fiber optic broadband solutions enabling North America's high-speed fiber networks. pg. 5

Belden PPC, PLP, STL, & Westell Now Available

NWS is excited to welcome a suite of new vendor partners to support our Broadband team, including Belden PPC, PLP, STL, & Westell. pg. 6-7

Fixed Wireless Solutions at NWS

Extending last mile connectivity to high-speed fiber networks is critical. NWS distributes the right solutions every time for Point to Point, Multi-Point FWA and licensed Microwave networks. pg. 9

NWS and Telrad Networks Announce Exclusive Partnership Agreement

NWS has become the exclusive master distributor of Telrad's innovative BreezeAir AXE product across North America. pg. 10

Download
Newsletter



Introducing NWS Town



NWS Town is a visual representation of all the solutions and services that NWS provides to its customers to help them build the future of communications.

pg.3

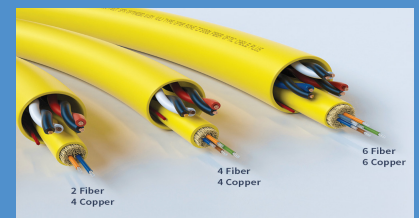
NWS Holiday Inventory Sale



Until Dec 31, 2024, NWS is conducting a holiday sale of fiber, wireless infrastructure, and site solutions. Contact us today for availability.

pg.11

Fiber+Power™ Hybrid DAS Solutions



Combine the reach and bandwidth of optical fiber with copper power conductors in the same cable from Wirewerks.

pg.13

Our Commitment to Corporate Responsibility & Sustainability

NWS is fully powered by renewable energy, eliminating its carbon footprint via RECs and global environmental projects. We report transparently through GHG, EcoVadis, and CDP. Our corporate governance champions human rights, innovation, and ethical conduct, aligned with UN principles, while our Code of Ethics promotes diversity, equity, and inclusion across all operations.

Highlights



Offset Scope 1 & 2 Emissions Annually

NWS offsets 100% of Scope 1 and 2 emissions through investments in verified carbon negative projects. NWS also participates in energy credits allowing us to be 100% powered by renewable energy - effectively taking action against emissions from essential business operations that can't be eliminated.



CDP Reporting

The global economy looks to CDP as the gold standard of environmental reporting. NWS continues to report to CDP on an annual basis, showing our commitment to transparency and growth. As a company, NWS scores at and above industry CDP benchmarks.



EcoVadis

NWS reports our governance and environmental efforts to EcoVadis on an annual basis. Our continued transparency ranks NWS in the top 35% of companies assessed by EcoVadis, meeting or exceeding benchmarks in all areas environment, ethics, labor and human rights, and sustainable procurement.



SBTi

NWS has committed to develop and submit near term science based targets aligned with SBTi criteria. NWS has also committed to set long-term science-based targets to reach net-zero value chain GHG emissions by no later than 2050 in line with the SBTi Net-Zero Standard.

Our Commitment to Diversity & Social Responsibility

NWS, a certified Minority Business Enterprise, values diverse talent and suppliers, driving economic impact in communities. We prioritize a "People First" workplace, ensuring equal opportunities and valuing unique perspectives. Committed to community service, our employees engage in charitable initiatives, embodying our dedication to corporate responsibility, ethics, and community enrichment.

Our Certifications



NMSDC Corporate Plus

The National Minority Supplier Development Council (NMSDC) has more than 100 Corporate Plus member minority business enterprises (MBEs) that have demonstrated their capacity to execute national contracts for major corporations.



CAMSC

The Canadian Aboriginal and Minority Supplier Council (CAMSC) facilitates the growth of Aboriginal and minority owned businesses, by connecting them to procurement opportunities with companies and governments committed to a diverse and inclusive supply chain.



US Black Chambers, Inc

The U.S. Black Chambers, Inc. (USBC) provides committed, visionary leadership, and advocacy in the realization of economic empowerment.



Minority Business Enterprise

A Minority Business Enterprise (MBE) is a for-profit business that is at least 51% owned, managed, and controlled by a member of a qualified minority group.



Xavier Williams
CEO, NWS

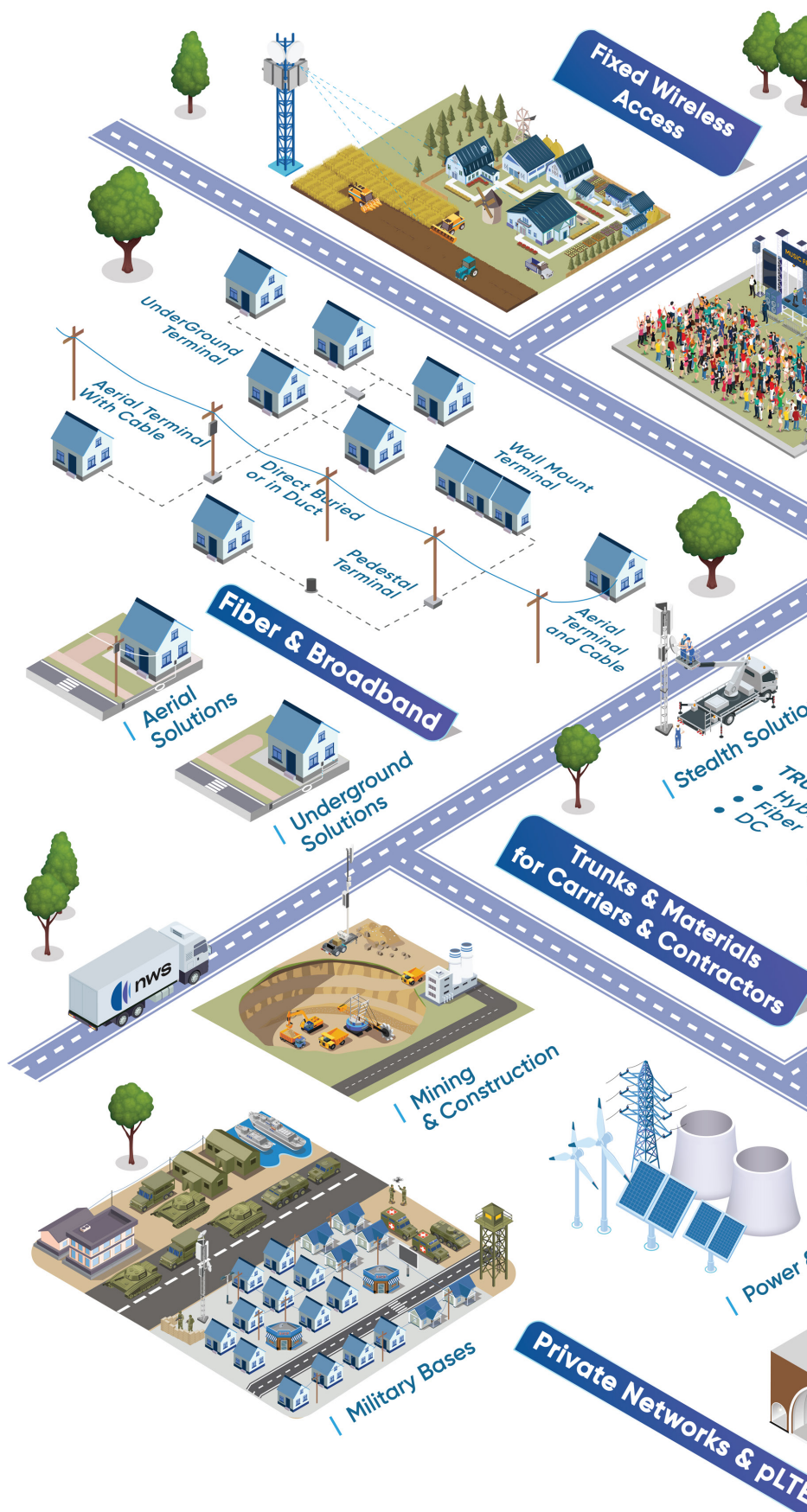
Exciting News About Our Broadband and Fixed Wireless Options

At NWS, we now provide network operators with tools to help them create broadband and fixed wireless networks that effectively meet modern demands. Our fiber optic solutions are designed to support projects, including network infrastructure upgrades and long-distance installations, as well as connecting homes with fiber for high-speed services, tailored to customers' needs.

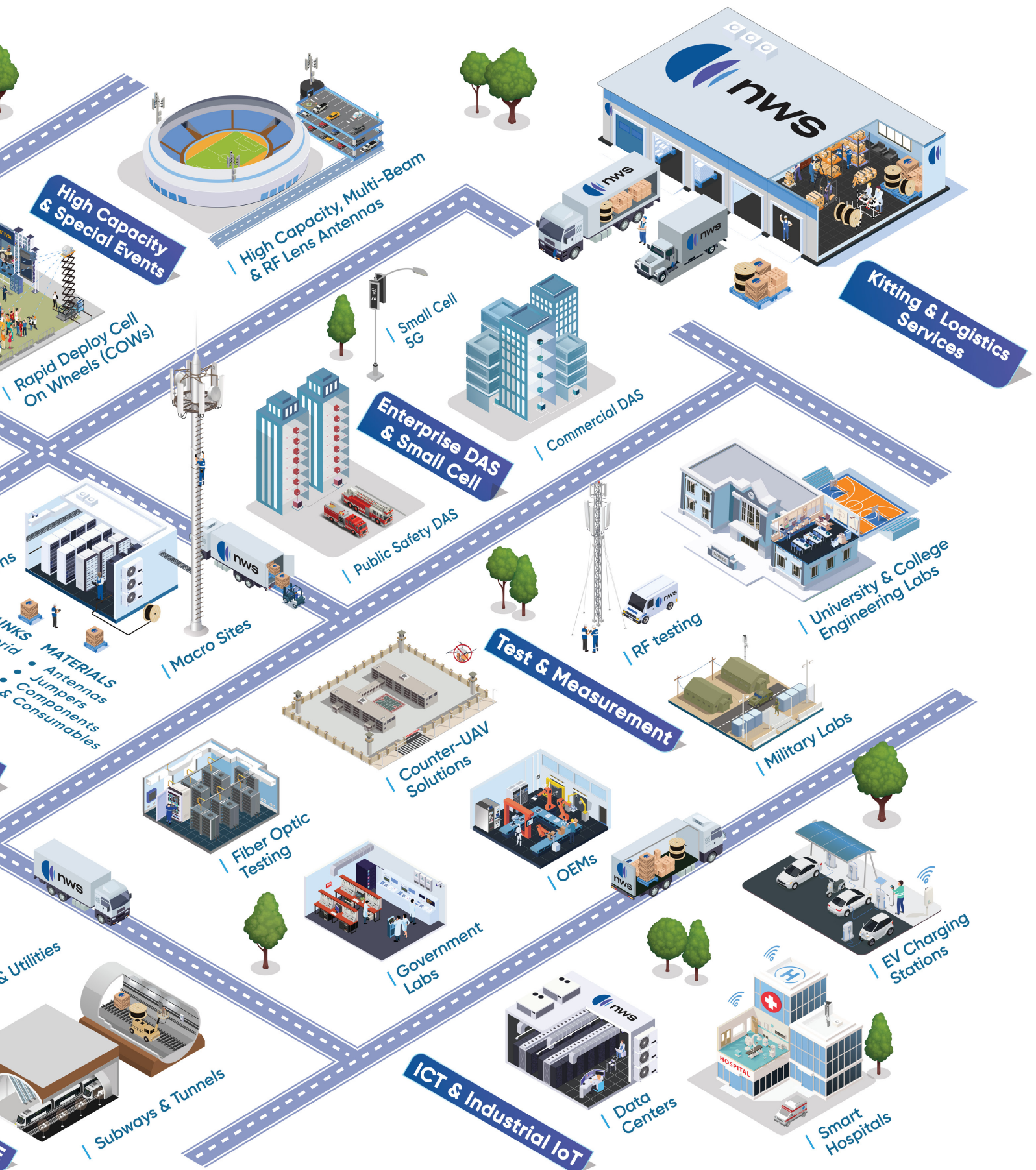
Our fixed wireless options aim to provide budget-friendly connectivity to underserved regions where conventional fiber connections are impractical. These adaptable solutions equip service providers with the means to tackle infrastructure obstacles and offer high-speed internet services.

We're also excited to introduce our "NWS Town" infographic, a visual and interactive tool that showcases everything we do at NWS. From broadband to private networks to Distributed Antenna Systems (DAS) and beyond, this infographic highlights how our innovative solutions are helping connect communities and power the digital transformation across various regions.

We take pride in our role in helping our partners connect communities digitally and improve access to communication across areas. Thank you for choosing NWS as your ally and driving the evolution of communications.



Welcome to NWS Town



Broadband Solutions at NWS



As distribution & logistics experts, NWS provides a suite of fiber optic broadband connectivity solutions for industries such as telecommunications, data centers, and enterprise networks. As a leading distributor, NWS supports businesses in building future-ready infrastructure by offering fiber optic products and components that enables seamless data transmission and reliable broadband services. These fiber optic solutions are crucial for organizations requiring fast, stable, and scalable internet for data-heavy operations like cloud computing, video conferencing, and real-time data transfer.

NWS's distribution services extend across a wide array of sectors, ensuring that fiber optic cables, connectors, and related components are delivered efficiently for various telecom infrastructure projects. Their distribution capabilities cover the deployment of next-generation networks, including 5G and IoT systems, empowering clients to stay competitive in the rapidly evolving digital landscape.

In addition to supplying materials, NWS provides end-to-end support for project implementation, including custom connectivity solutions and logistics management, ensuring that businesses can deploy and scale their fiber optic networks with ease. With a focus on reliability and scalability, NWS's fiber optic broadband distribution network is an essential part of the infrastructure solutions they offer to businesses of all sizes.

Fiber Optic Solutions

- Fiber & Copper Network Cables
- Fiber Enclosures & Vaults
- Patch Panels and Cable Management
- Passive Optical Network (PON) Equipment
- Fiber Management Systems
- Conduit & PVC
- Underground Enclosures
- Jetting & Blowing Equipment
- Pole Line Hardware
- Power, Grounding, and Surge Protection
- OTDR and Advanced Testing Equipment
- Fiber Optic Splicing Equipment
- Fiber Cleaning and Inspection Tools

Broadband Solutions for

- FTTx / PON
- Campus Deployments
- Network Backhaul
- Private Networks & Utilities

Our Featured Vendor Partners

NWS Expands Portfolio with Belden's PPC Brand to Enhance Network Reliability and Performance



NWS is excited to announce the distribution of Belden's PPC brand, renowned for its innovative connectivity solutions that elevate network reliability and performance. As a trusted name in the industry, Belden and PPC offer a range of high-quality products, including advanced coaxial and fiber optic connectors, designed to support seamless broadband and telecommunications infrastructure.

PPC products are built to endure challenging environments, ensuring long-lasting connections that minimize downtime and signal interference. These products cater to diverse needs, from residential and commercial broadband installations to critical industrial applications where stable, high-speed connectivity is essential. Known for their easy

installation and maintenance, PPC connectors and cables provide NWS customers with durable and efficient solutions, especially valuable as demand for reliable, high-capacity networks grows.

By adding Belden's PPC brand to its lineup, NWS strengthens its commitment to offering top-tier broadband solutions. This partnership gives NWS clients access to trusted, high-performance products, empowering businesses, service providers, and communities to build resilient networks that support modern connectivity needs.

[Get a Quote](#)

PLP Fiber Optic Solutions for Enhanced Broadband Connectivity

PLP (Preformed Line Products) fiber optic products are now available at NWS, providing a robust suite of solutions for broadband expansion and connectivity. PLP's offerings include high-quality fiber optic cables, closures, splice cases, and hardware tailored to meet the needs of both urban and rural broadband infrastructure projects. Known for their durability and reliability, PLP products support both aerial and underground deployments, catering to a variety of installation environments and minimizing network interruptions.

One of the highlights is PLP's range of closures, which are designed to protect fiber splices from environmental factors, ensuring network longevity. The closures are easy to install and maintain, reducing downtime and maintenance costs. Additionally, PLP provides a wide selection of fiber optic connectors and accessories to simplify network expansion.

NWS clients now have access to these industry-leading products, allowing for more seamless and efficient broadband deployment. By integrating PLP's proven solutions, NWS strengthens its commitment to delivering high-performance broadband infrastructure to its customers, supporting faster and more reliable internet connections across various regions. Internet to companies and residences without infrastructure buildouts. We deliver fast, stable, and future-proof broadband solutions to urban and rural locations seamlessly.

[Get a Quote](#)

NWS Partners with STL to Distribute Advanced Optical Networking Solutions Across North America



NWS is now an official distributor of STL products across North America, expanding its offerings with STL's world-class solutions for large-scale networks and optical networking. This partnership allows NWS to address the increasing demand for resilient, high-performance digital infrastructure essential for 5G deployment, rural connectivity, FTTx, enterprise, and data center networks. With STL's extensive portfolio in optical connectivity, NWS customers now have access to cutting-edge fiber optic cables, optical interconnect products, and digital and technology solutions that facilitate seamless, high-speed data transmission and future-ready network setups.

STL's commitment to sustainability and innovation aligns well with NWS's mission to provide reliable, eco-friendly network solutions. STL's goal of achieving Net Zero emissions by 2030 through sustainable manufacturing adds further value for environmentally-conscious customers seeking green solutions without compromising on quality or performance. Together, NWS and STL empower North American telecom operators, cloud providers, and large enterprises to build robust, scalable digital networks that meet the demands of today's fast-evolving connectivity landscape, paving the way for a more connected and sustainable future.

[Get a Quote](#)

Boosting Network Performance and Connectivity Across All Sectors with Westell

Westell products are now available at NWS, bringing advanced telecommunications solutions that enhance network performance and reliability. Known for their high-quality network infrastructure and communication systems, Westell's offerings include equipment for signal enhancement, network monitoring, and connectivity optimization, essential for robust and uninterrupted broadband delivery.

Key products from Westell include Distributed Antenna Systems (DAS) and in-building wireless solutions, which are designed to improve cellular coverage in large buildings, stadiums, and urban spaces. Their network interface and monitoring devices are valuable for identifying issues early, preventing outages, and maintaining network integrity. These solutions help meet the increasing demand for reliable high-speed internet, making them ideal for service providers and enterprises alike.

With Westell now available through NWS, clients have access to field-proven, reliable equipment that supports high-performance networks. By incorporating Westell's technology, NWS is expanding its broadband solutions portfolio, enabling more effective network management and ensuring stronger connectivity for businesses, residential areas, and community spaces across diverse regions.

[Get a Quote](#)

Meet Our New Broadband Team Members



Steve Welch, Director of Sales - Broadband

Steve Welch is a 20-year veteran in the Broadband/OSP space. Steve is a highly skilled professional in strategic sourcing and project management with extensive experience in optimizing supply chain operations. Known for his analytical approach and dedication to cost efficiency, Steve consistently delivers effective solutions that enhance productivity and service quality. His strong leadership and deep understanding of industry dynamics make him a vital asset to our team, ensuring that our supply chain remains agile and responsive to client needs. Steve's commitment to excellence drives our operational success and fosters lasting partnerships with our suppliers.



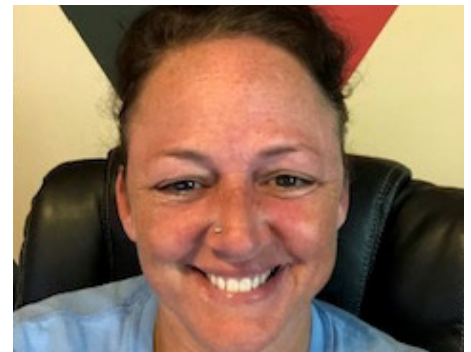
Sadie Huene, BBND & MSO Sales Executive

Sadie Huene brings over 20 years of expertise in business development and client relations to our team. She's known for her strategic insights and dedication to fostering client partnerships.



Kyle Leveille, Regional Sales Executive - Broadband

Kyle Leveille brings 8 years of broadband experience in distribution. Originally from Orlando, Florida, Kyle lives in Denver, Colorado and is responsible for western US.



Vickie Wright, Inside Sales Manager - Broadband

Vickie Wright brings a wealth of knowledge in telecommunications and customer service. Her dedication to quality and client satisfaction strengthens our team, ensuring that each customer receives exceptional support and reliable solutions.



Kristy Ferrel, Inside Sales Rep - Broadband

Kristy Ferrel brings over 20 years of expertise in customer service and inside sales, with a strong specialization in Broadband. She currently resides in Johns Creek, Georgia.



Tanya Porter, Inside Sales Rep - Broadband

Tanya is a broadband expert with over 6 years of industry experience and 25 years in customer relations. Based in Augusta, Georgia, she is committed to providing exceptional service to her broadband customers across the US.



Michelle Nakanishi, Inside Sales Rep - BBND & Telecom Power

Michelle Nakanishi excels in program management and strategic planning, bringing a keen eye for detail and efficiency. Her proactive approach ensures seamless project execution, delivering impactful results that support our company's goals.

Fixed Wireless Solutions at NWS



At NWS, we recognize the critical importance of expanding high-speed broadband coverage to underserved and remote areas. Our Fixed Wireless Access (FWA) division is dedicated to delivering reliable, scalable, and cost-effective wireless solutions that bridge the digital divide. By leveraging cutting-edge technologies and a comprehensive range of industry-leading products, we enable service providers to quickly deploy high-performance broadband networks without the extensive infrastructure requirements of traditional wired solutions.

Our FWA offerings cater to a wide array of applications, from residential broadband services to business connectivity and beyond. We partner with

the most trusted manufacturers in the industry, ensuring that our solutions are not only state-of-the-art but also customizable to meet the unique needs of our clients. Whether you are a contractor, integrator, or private network operator, our team at NWS is committed to supporting your mission to deliver seamless, high-speed internet access to communities everywhere.

Our expertise and wide range of cutting-edge equipment enable service providers to quickly build high-speed broadband networks for residential and business locations. Our cost-effective, scalable, and customizable solutions provide reliable, high-speed internet to companies and residences without infrastructure buildouts. We deliver fast, stable, and future-proof broadband solutions to urban and rural locations seamlessly.

Fixed Wireless Access Solutions

- Access Points
- Antennas
- Customer Premises Equipment (CPE)
- Enclosures and Cabinets
- Frequency Analyzers
- Grounding and Surge Protection
- Miscellaneous Hardware
- Mounting and Installation Hardware
- Network Management Systems
- Optical Passives
- Power Solutions
- Signal Amplifiers and Repeaters
- Transmission Lines

Customers We Serve

- Broadband Service Providers
- Telecom Operators
- Private Networks & Utilities
- Municipalities
- Educational Institutions
- Healthcare Facilities

Our Featured Vendor Partners



NWS and Telrad Networks Announce Exclusive Partnership Agreement



NWS has become the exclusive master distributor of Telrad Networks' innovative BreezeAir AXE product across North America.

Telrad Networks, renowned for its advancements in telecommunications and technology solutions, announced the revolutionary BreezeAir AXE PTP & PTMP Broadband Wireless radio in November 2023. BreezeAir AXE is designed to optimize network performance delivering more than 2Gbps net capacity, making it a highly sought-after wireless solution for businesses and service providers. For the FCC 6GHz market, BreezeAir AXE fully complies with the essential AFC (Automatic Frequency Coordination) service. By partnering with NWS, Telrad Networks ensures that BreezeAir AXE will reach its full market potential

through NWS's extensive distribution network and market expertise.

Johan Crause, Executive Vice President of Sales for North America at Telrad Networks, shared his excitement about the partnership, stating, "We are delighted to partner with NWS as our exclusive master distributor for BreezeAir AXE PTP & PTMP in North America and Canada. NWS's extensive distribution network and deep market knowledge make them the ideal partner to bring our innovative BreezeAir AXE to a broader audience. This collaboration will not only expand our market reach, but also ensure that our customers receive exceptional support and service. We are confident that this partnership will drive significant growth and success for both Telrad Networks and NWS."

[Learn More](#)

The Revolutionary BreezeAir AXE PTP & PTMP

BreezeAir AXE introduces superior dynamic net throughput of 2.1 Gbps combined with ultra-low latency and top-level security @ 4.9-7.1GHz (4.9-5.9GHz & 5.9-7.1GHz).

Designed for unmatched interference rejection, BreezeAir's unique Automatic Interference Sensibility (AIS) technology guarantees stable performance with constant latency and throughput.

BreezeAir AXE PTP & PTMP solutions set a benchmark of unrivaled performance and reliability, making it the ultimate choice for future proof wireless systems.

- Superior net capacity: 2.1Gbps
- 4.9-7.1GHz solution
- Most efficient dynamic asymmetric TDD protocol
- Ultra-low latency: 2-5ms
- Long range: 130Km
- Top-level security: AES-256 encryption
- Unmatched interference rejection via unique AIS technology

[Learn More](#)



HOT PRODUCTS

NWS Holiday Promotion: Macro Site Components, Steel, Electrical Supplies & Installation Materials

NWS is committed to meeting client expectations by delivering complete site BOMs in a single, on-time order—every time. To demonstrate our appreciation for your continued partnership in 2024 and to help you get a head start on 2025, **we're offering our usual seamless experience, but at a reduced rate through the end of 2024.**

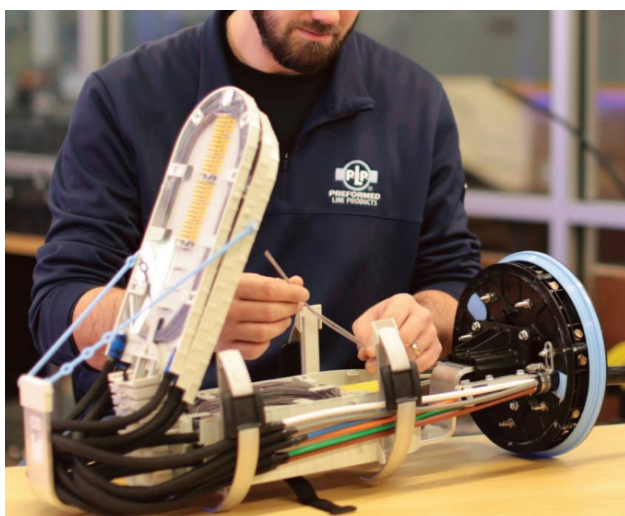


Whether you're procuring PIM mitigation accessories, installing sector frames, or constructing a ground ring, **we have all the essential components you need, now available at a special price.** This is an excellent opportunity to stock up on key materials such as steel, grounding supplies, conduit, surge protection, fiber optic cables, fiber accessories, and comprehensive cable management systems. Additionally, we offer RF jumpers, consumables, hardware, and PIM mitigation solutions.

Contact us today to check availability. Our sales representatives will be happy to provide detailed product options and pricing.

[Contact Us](#)

PLP's COYOTE Fiber Optic Solutions



PLP's line of COYOTE® fiber optic closures, cabinets, demarcation units, accessories and connectivity solutions trace their roots back to 1995 with the launch of the very first COYOTE Closure. Shortly thereafter, the product line expanded beyond the original closure to include smaller fiber count products, such as the COYOTE PUP and RUNT. Then, through additional field feedback, research, engineering, and development came a whole new breed of fiber optic closures – PLP's second generation of COYOTE products.

Just as the COYOTE Closure was groundbreaking technology in 1995, the patented segmented end plate and silicone grommet system of the second-generation COYOTE products made a similar industry-changing debut in 2004. Forever altering how fiber optic technicians and engineers approach installations when servicing or scaling a network, the new

segmented end plate design provided independent access to each cable port without disrupting surrounding cables. The range-taking ability of the silicone grommet system, paired with the chemically bonded hard and soft polymer of the end plate cap, provides a secure seal around a wide variety of cable profiles, eliminating the need for scuffing, adhesives, sealing tapes, or cure times.

[Get a Quote](#)

Fall 2024 Hot Buys on Best-Sellers from Klein Tools



56308 – Wide-Beam Headlamp with Comfort Strap

Wide beam mode for large area coverage; focus beam mode for narrow coverage. 4hr run time on high, 12hr run time on low. Replaceable battery pack is rechargeable.



46037 – 3PC Cable Splicer Kit

Cuts cable, telephone wire, and strips insulation.



VDV501770 – Network Cable Tester

Network cable tester locates, tests, and measures data, phone, and coax cables. TDR, 2,000ft cable length test, Network speed to 10Gbps, PoTS, Hub blink.



60400 – Full Brim Hard Hat, Non-Vented

Safety hard hat has patent-pending accessory mounts on front and back for strapless attachment.



54831MB – MODbox™ Utility Cart

39-inch overall height for comfort. 6 inch rubber castor wheels roll smoothly over rough job site surfaces. Side rail for accessory attachment.



56110 – Poly Pull Line with Orange Tracer 6500-Foot

6,500ft of pull line with orange tracer in ready-to-use bucket storage container.



We are pleased to offer our customers an opportunity to purchase some Hot Buys of the most popular Klein Tools as per the attached Promotional flyer.

Offer ends December 31, 2024, while quantities last.

[Learn More](#)

Exclusive Bundle with FREE PARTS TRAY



NEW! Keysight InfiniiVision HD3 Series Oscilloscope



With the highest ADC and lowest front-end noise, the all-new InfiniiVision HD3 Series oscilloscopes offer the best precision in class. Leveraging hardware technology from the UXR Series, the HD3 Series boasts the most impressive resolution on the market with 4x the vertical accuracy and up to 10x less noise than the competition. Paired with our fast, uncompromised waveform update rate and 25x more memory than our current InfiniiVision scopes, the HD3 Series is truly set apart from other oscilloscopes in this class.

This powerful all-new custom hardware combined with new advanced functions in the user interface enables the most dynamic and accurate testing system.

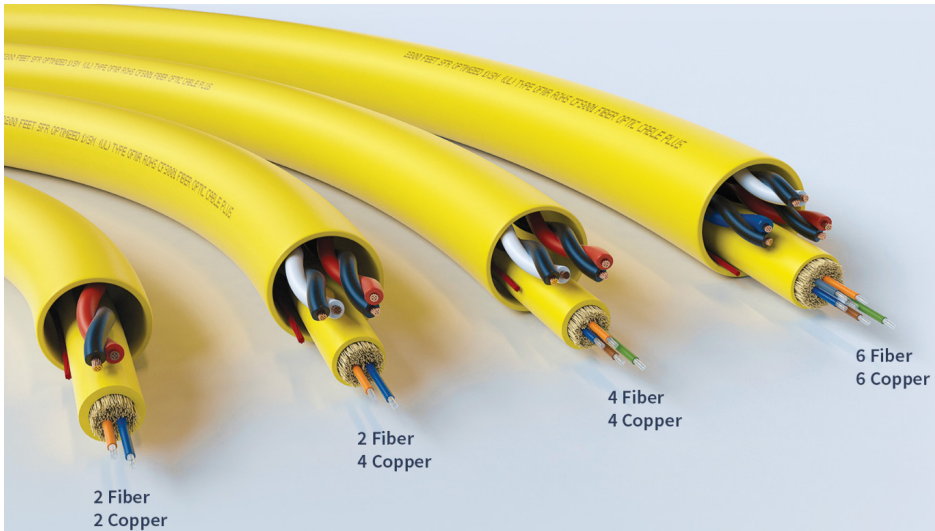
HD3 Series Oscilloscope Key Features

Keysight pushes measurements to the limit in every class of scope. Perform digital debugging using a portable oscilloscope with a custom ASIC that delivers 4x more vertical resolution and half the noise floor of other oscilloscopes. Troubleshoot your design and ensure product quality by debugging with an oscilloscope that can see the small signals beyond the noise to catch the slightest and most infrequent signal glitches.

- Increase vertical resolution by 4x with 14-bit ADC
- See smaller signals with a 50 VRMS noise floor, the lowest in its class
- Identify infrequent signal glitches with an uncompromised 1.3 M waveform/ second update rate for all measurements, enabled by a custom ASIC

[Learn More](#)

Fiber+Power™ Hybrid DAS Solutions from Wirewerks



Combine the reach and bandwidth of optical fiber with copper power conductors in the same cable.

Longer Reach, More Bandwidth, More Power

Wirewerks powered fiber cabling solutions save time and money by delivering bandwidth and power over a hybrid fiber/copper cable installed in one pull without the need for licensed electricians.

Wirewerks' Fiber+Power™ products deliver fiber bandwidth and DC power over hybrid fiber/copper cables to remote devices. Fiber+Power solutions are ideal for use in applications like:

- Campuses
- Smart cities,
- Airports
- Stadiums
- Subway systems
- and where longer circuits are required to connect and power remote devices

Proven Solutions for Central and Remote Locations

Fiber+Power rack-mount products are precision engineered to simplify installations and save space in central equipment locations.

For remote connectivity, choose from enclosures in various sizes for single or multiple devices. Featuring integrated fiber splice trays, adapter strips, and quick-splice copper connectors, Fiber+Power ensures quality results at lower costs with easy installations.

Highlights

- Fiber+Power™ products deliver fiber bandwidth and DC power over hybrid fiber/copper cables to remote devices.
- Fully compliant with the requirements and specifications of applicable ANSI/TIA and IEEE industry standards, and low-voltage SELV/NEC Class 2 circuits.
- Reduce labour and material costs by eliminating the need for separate power and communications cabling infrastructure.
- Relieve conduit cable fill issues and reduce/ eliminate new conduit costs.
- Precision engineered and manufactured to provide exceptional reliability with guaranteed optical and electrical performance.
- Fully supported from concept to cut-over by Wirewerks engineering resources.

[Learn More](#)



US Headquarters
2601 Greengate Dr.
Building A
Greensboro, NC, 27406

Canada Headquarters
2880 Argenta Road, Unit 8 & 9
Mississauga, Ontario
L5N 7X8

Distribution Centers

Greensboro, NC	Mississauga, ON
Carrollton, TX	Edmonton, AB
Westmont, IL	Blainville, QC
Johnson City, NY	