



Lower network costs through automation, consolidation, investment protection, while generating new revenue streams through value-added services

As bandwidth demand continues to grow driven by the need to maintain deterministic substation traffic, growing voice and secure video packet transport, efficient end-to-end network solutions with improved operational efficiencies are required. Today's utility industry is migrating to the flexible, future-proof optical transport networks supporting TDM/SONET operations and converged IT/OT voice, video, and data applications.

Walker and Associates offers comprehensive solutions from over 400 leading manufacturer partners, enabling utility companies to lower network costs through consolidation, investment protection, as well as providing solutions to generate new revenue streams through value-added services.

BROADBAND SERVICE DELIVERY: Gigabit Passive Optical Network (1G and 10G PON) OLT, ONT, and Residential Gateway Broadband solutions for business and residential customers.

CORE: Backbone routers, layer 2/3 switches, and NERC CIP compliant security solutions providing NFV and SDN support for data network core computing networks.

FIBER TRANSPORT: Supporting 100Gb transport solutions enabling SDN and NFV network architectures supporting smart grids and multi-service data networks.

RF TRANSPORT: Microwave radio products in licensed and unlicensed frequency bands employing Point-to-Point and Point-to-Multipoint solutions.

SUBSTATION COMMUNICATIONS: Hardened equipment that combines legacy traffic and network metering data, enabling the transition of legacy TDM traffic onto IP enabled fiber and wireless networks supporting security, redundancy, and low latency.

RF SCADA: 700 Mhz A Block, 3.65 Ghz, and 900 Mhz radio products that support Point-to-Multipoint networks for collection of meter data from rooftop solar cells, substations, and network monitoring equipment.

INFRASTRUCTURE SOLUTIONS: A complete selection of network infrastructure, power, cabinets, fiber cable, network timing, and the associated equipment needed to build complete communication networks.

| | Broadband Service Delivery | Core | Fiber Transport | RF Transport | Substation Communications | RF SCADA | Infrastructure Solutions |
|----------------------------|----------------------------|------|-----------------|--------------|---------------------------|----------|--------------------------|
| ADTRAN | ✓ | | ✓ | | ✓ | | |
| ADVA | | ✓ | ✓ | | | | ✓ |
| Amphenol Network Solutions | | | | | | | ✓ |
| Cambium Networks | | | | ✓ | | ✓ | |
| Charles Industries | | | | | | | ✓ |
| Ciena | | | ✓ | | ✓ | | ✓ |
| CommScope | | | | | | | ✓ |
| Corning | | | | | | | ✓ |
| Fortinet | | ✓ | | | | | ✓ |
| Fujitsu | | | ✓ | | | | |
| Hubbell Power | | | | | | | ✓ |
| Juniper Networks | | ✓ | ✓ | | | | |
| Preformed Line Products | | | | | | | ✓ |
| Priority Wire | | | | | | | ✓ |
| RAD | | | | ✓ | ✓ | ✓ | |
| Vertiv | | | | | | | ✓ |

SIMPLIFYING NETWORK DEPLOYMENTS WITH INNOVATIVE TECHNOLOGY SOLUTIONS

Communications carriers have relied on Walker and Associates since 1970 to partner with them through industry changes, opportunities for growth, and technology advances. Today's carrier knows that experience matters, that product alone is not the sole test of a partnership, and that being more than a distributor matters. You are looking for a business built on integrity, who understands your challenges, your opportunities, and focuses on you, so you can focus on your customers. You deserve more, and with Walker you get more.

Distribution and Logistics

With a broad range of products and services, Walker is the ultimate one-stop shopping point for your network needs. We maintain a thorough and efficient distribution system that makes it simple for you to purchase and install the products you need when you need it. We save customers time and money with logistics expertise in warehousing, asset management, barcoding, scanning, configuration services, custom network deployment kits, and more.

Innovative Solutions

Walker's experience in deploying value added services such as mobile backhaul, security fabrics, co-location services, and DWDM transport reduces time to deploy and enables you to leverage the network into new revenue streams. Walker supports broadband deployment and communications technologies such as Carrier Ethernet, switching and routing, optical transport, FTTX, SDN, NFV, cloud technologies, mobile backhaul, copper and fiber connectivity, VoIP, wireless, and more.



Sales and Customer Support

Help is just a phone call away. Your dedicated sales team is trained and knowledgeable about the telecommunications industry. Our sales team knows your business and can assist in introduction of new products and technology trends, as well as take care day-to-day business including pricing, order placement, and delivery.

Engineering and Technical Support

Collectively with over 100 years of telecommunications engineering and implementation experience, Walker's engineering and technical support team is available to assist with designing communications solutions for broadband deployment, customer premises, central office, data center, outside plant, and various network applications.

eBusiness Account Services

WalkerFirst.com allows you direct access to business critical information including pricing and availability, online ordering, order and shipment tracking, invoice records and more.

