



Accelerate Network Builds with Turnkey ILA Shelter Deployments

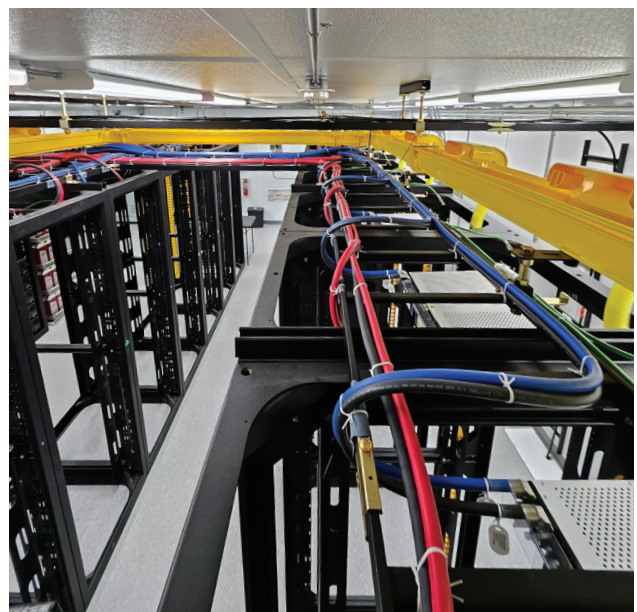
Ensuring the performance of ILA sites is crucial as high volumes of mission-critical data is transmitted across regions and internationally. Fiber network operators can gain efficiency and savings with a partner who can plan, construct, integrate, and manage the end-to-end complexities of in line amplifier (ILA) shelter deployments along the entire route.

Network Connex teams work to reduce costs when selecting raw land sites. Once locations are chosen, we get you to the finish line faster with high-proficiency, customized installation and integration services.

Site acquisition—For each site, our experts consider all factors including coverage and service quality, minimizing civil work, future expansion needs, permitting, accessibility, environmental and aesthetic compliance, and fair market cost of the land.

Civil site preparation—Teams complete the civil work to ensure the site meets environmental and functional requirements. They also coordinate fiber and utilities connections for commissioning and to bring the enclosure onto critical networks.

Inside plant (ISP) services—Specialized technicians proficient in construction, electrical, and cabling perform the final fit out, installation, and integration of all equipment needed to make the shelter ready for occupancy and leasing.





Our expertise

- Build coordination/management
- Site acquisition
- Permitting
- A&E
- Turnkey construction
- Fiber management/structured cabling
- Cable entry
- ISP/infrastructure
- Integration services (BMS, video, security, fire suppression)
- Electrical cabling & grounding
- Utility coordination
- AC/DC power systems
- Generators
- Retrofits

Our customers

- ILECs and other major fiber network operators
- Hyperscalers & edge data centers
- Independent fiber route owners
- Utilities
- Enterprise private networks
- Wireless carriers
- Shelter manufacturers

