### NETWORK CONNEX

#### networkconnex.com



# Delivering Excellence in **ISP Infrastructure Deployments**

#### Triggered by technological advancements like AI and machine learning, the need for massive data processing capacity is driving investment in digital infrastructure.

From building and upgrading central offices and data centers with the latest infrastructure technologies, to overbuilding copper plants with high-capacity fiber, Network Connex expertly helps customers meet today's information demands.

With a full range of Inside Plant (ISP) services including Network Infrastructure, DC power, and Day 2 capabilities, Network Connex is solidly positioned to deliver predictable, high-quality, fast deployments.

Professional project managers, installers, and technicians bring decades of experience to each project. With deep knowledge of layers 1-3 of the OSI Model our teams know their way around every aspect of inside plant work. They use best practice methods of critical task completion and pride themselves on stellar customer communication along the way. Some of the world's most respected colos and hyperscalers, enterprises, government entities, and carriers choose to work with us again and again because of our superior level of service.

Specializing in services for data centers, headends, ILA huts, and central offices.





Our work supports the data processing needs of:

- Multitenant & hyperscale data centers
- Enterprises
- Healthcare & educational campuses
- Federal and SLED organizations
- Carriers & utilities



## Inside Plant Capabilities

#### **Network Infrastructure**

- Backbone cabling installation
- Overhead strut & grid systems
- Basket tray & ladder rack
- Fiber tray
- Structured cabling
- Fiber splicing & termination
- Common area cabling
- Grounding & bonding
- Hot & cold aisle containment
- Cabinets & racks
- Cage build outs

#### **Ancillary Services**

- Electronic security
- Audio/visual
- Wireless access points

#### **Day 2 Services**

- Rack & stack
- Cabling audit & certification
- Network configuration/commissioning
- Decom/recom & relocations
- Acceptance testing & documentation
- Remediation
- IT asset disposition (ITAD)

#### **DC Power**

- Primary
- Secondary
- Design & engineering support

#### **Distributed Antenna Systems (DAS)**

Indoor/outdoor



5101 Thatcher Rd Downers Grove, IL 60515 info@networkconnex.com networkconnex.com Network Connex is your single source for mission-critical infrastructure deployments. With resources throughout the US, we provide our partners and customers with wide availability, exceptional industry knowledge, and the rapid response needed for successful projects.