



# Enabling Cutting Edge Data Center Infrastructure Deployments

Demand for AI and machine learning is driving massive data center development.

Data center builders and operators can deliver today's cutting edge technology solutions with the support of a premier nationwide provider like National Technologies (NTI), a wholly-owned subsidiary of Network Connex. With service coverage throughout the US and beyond, and a full menu of both ISP services and OSP fiber capabilities, NTI builds the data center infrastructure needed to store and share immense amounts of information.

For data center fit-outs, upgrades, and retrofits, you can count on:

- Next-level expertise through proven training and processes
- Our commitment to meeting the toughest deadlines
- Nationwide availability
- Cross functional support for complex projects
- 24/7/365 emergency support
- Global service capabilities



15+ years of data center and fiber optic expertise



Local experts in key markets



Recognized craftsmanship & quality



Specialized travel teams

Connect with us



888-346-2591



“I keep going back to NTI for their quick turnaround times, ease of communication, and quality of work. I know what I am going to get, and I know it will be done right the first time.”

## Our Expertise

- Colos
- Edge data centers
- Private data centers
- Cable landing stations
- Hyperscale facilities
- Fit-out
- Retrofits
- Relocations
- Recommissioning
- Decommissioning



### Data Hall Infrastructure

- Cabinets & racks
- Grounding & bonding
- Hot & cold aisle containment
- Cage walls
- Rack & stack
- Fiber & copper structured cabling
- Patching
- AC/DC power
- Network configuration

### ISP Services

- Core infrastructure
- Fiber splicing & termination
- Backbone cabling installation
- Overhead strut & grid systems
- Basket tray & ladder rack
- Fiber tray
- Meet-me-rooms
- Common area cabling
- Security cabling & device installation
- Materials logistics
- Testing & documentation
- Design & engineering

### OSP Fiber Services

- High count mass fusion splicing
- Single fiber fusion splicing
- Rollable/pliable ribbon fiber
- Microfiber cable
- Multimode & single-mode fiber
- Connectorization
- Proofing & blowing
- Backbone & campus ties
- Emergency restoration 24/7/365