



Wireless Infrastructure Solutions for Dynamic Network Projects

Gain a Sustainable Competitive Advantage

Wireless connectivity continues to open the gates to new business possibilities and greater broadband connectivity. With video, AI, and IoT applications in high demand, wireless service providers are working hard to increase 5G coverage and density.

Network Connex brought together the expertise of Advantage Engineers, CCSI Networks, Fairhaven Integration Services, VERTICOM, and National Technologies (NTI) to provide turnkey digital communications infrastructure services, including industry-leading wireless solutions.

**Network Connex has
Professional Engineers (PE)
licensed in all 50 states.**

Seasoned multidisciplinary teams possess deep geographic, ROW, and technical knowledge in all major U.S. markets and can help you navigate and complete any wireless project. Network Connex is solidly positioned to accelerate the performance excellence of MNOs, MSOs, and OEMs.

Trusted Support for Every Phase

Network Connex takes a holistic approach to network planning, design, and deployment considering all aspects of complex wireless infrastructure projects. From initial project planning, to deployment, project closeout, and ongoing maintenance, we assign the right team to understand the nuances of your application.

Collaborating with a reliable turnkey partner can speed up your site operations and increase efficiency by proactively addressing potential risks. Comprehensive project coordination from Network Connex empowers customers to stay focused and achieve sustainable growth within a dynamic landscape.

Wireless Solutions

Architecture & Engineering

- Site design & engineering
- Civil, structural & electrical drawings & analysis
- Surveying & site audits
- AAV/diverse fiber route design

Site Acquisition & Real Estate

- Lease preparation and negotiations
- Regulatory & zoning processes
- Permitting
- Utility coordination

Construction Management

- Construction project management
- Bid package coordination
- Daily GC oversight & reporting

Inspections & Documentation

- Site inspections
- As-built verification
- OSP fiber inspections
- Network auditing & documentation

Project & Program Management

Our team successfully delivers high-volume projects with aggressive schedules and fixed budgets. Professional Project Management (PMP) certifications and customized project management systems enable efficient, high-quality execution and provide critical data.

Our Partners

- MNOs
- Build-to-suit/tower companies
- Neutral host operators
- OEMs
- Municipalities & public utilities



Breadth of Experience

- Site modifications
- New site builds
- Small cell (Hub & Nodes)
- Indoor & Outdoor DAS (iDAS/oDAS)
- Special events & temp sites
- Fixed Wireless (FWA)
- Generator/Hardening
- Power & fiber design/management
- Telco upgrades
- Private LTE
- Wi-Fi
- EV charging
- Solar power
- Edge data centers
- ILA Huts
- Satellite ground stations