



Leverage Our **Small Cell Performance** to Your Greatest Advantage

Turnkey Small Cell Applications for Big Impact

Small cells are a cost-effective solution for filling coverage gaps, increasing bandwidth, expanding 5G networks, and providing targeted coverage in specific areas without the need for building more expensive macro sites.

Network Connex leverages the expertise of Advantage Engineers, CCSI Networks, VERTICOM, and NTI to provide turnkey services for small cell applications from site acquisition to installation and everything in between.

Our robust portfolio of architecture & engineering, project management, site acquisition, construction management, and construction & maintenance provides for rapid, high-quality solution design,

deployment, and implementation. This turnkey strategy accelerates densification in support of 5G – significantly advancing capacity and network speed.

With a full range of capabilities, deep market presence in all major U.S. markets, and seasoned professionals in all ranks, Network Connex is solidly positioned to accelerate the performance excellence of MNOs, MSOs, OEMs, and more.

With the expert knowledge, dedication to safety first, and regional resources to handle complex small cell build projects, our customers gain a sustainable competitive advantage by working with a reliable, responsive digital infrastructure solutions provider able to support further growth and evolving standards.

Building small cells quickly, efficiently, and safely

**A safe, highly trained workforce is our number one priority.
Our teams learn and consistently apply our requirements
for Safety First, Safety Always.**

Small Cell Solutions

Architecture & Engineering

- From engineering, structural analysis, and surveying audit services, to permitting, AAV fiber route design, and concealment solutions, our engineers perform at the highest level every time.

Project Management

- Only experienced project managers can successfully deliver on high-volume projects with aggressive schedules, and we have a proven track record of fiber and power make-ready coordination.

Site Acquisition & Permitting

- Expertise and first-hand experience allow our team to navigate negotiations and the regulatory process, along with zoning and permitting tasks, to efficiently keep projects moving forward.

Hub & Node Construction Management

- Our team executes, manages, and inspects every aspect of the hub and node construction process from concept to completion to stay on schedule and drive innovation and growth.

Construction & Maintenance

- With a premier in-house technical staff that self-perform all aspects of macro cell towers and small cell construction, we specialize in new builds, modifications, upgrades, and deployments.

Our Partners

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

Turnkey Small Cell Capabilities

- Site selection & acquisition (ROW, private landlord, & high concentration rooftops)
- A&E services tailor-made for small cell infrastructure
- Navigation of permitting, zoning, & municipal code compliance
- Hub & node construction management
- Hub & node installation & inspection
- Custom mount designs, equipment installation, & concealment solutions
- Pole structural analysis & custom steel fabrication
- Testing & optimizing build-outs
- Upkeep, maintenance, & emergency restoration