



Power new wireless sites with expert utility coordination

Wireless carriers can more efficiently expand their coverage and roll out innovative new services by locating on or modifying existing utility sites. But utilities are notoriously complex partners with complicated application, permitting, and coordination requirements.

The Network Connex team includes engineers, site acquisition specialists, permitting professionals, and construction managers who are skilled at planning and deploying wireless projects in coordination with a variety of site owners. Our Program Managers understand the pre-work and ongoing coordination required to complete permit and power applications, navigate utility agreements, and move forward with construction or mods. Our in-house Site Acquisition team manages location determination and can coordinate with tower companies or site owners while the Engineering team consults on electrical requirements to facilitate approvals and inform construction.

Once plans are in place, our Construction or Construction Management teams can see them through to implementation. Our turnkey approach helps accelerate densification in support of 5G, significantly advancing capacity and network speed.

Network Connex has the relationships and expertise to navigate the strict requirements of power companies, backhaul providers, and municipalities across the US to accelerate the performance of MNOs.

Solutions for Wireless Carriers

Engineering

Licensed Professional Engineers can support:

- 3-day or 30-day load studies
- Design of new cell sites
- Mod design
- Expertise with CPUC and California guidelines

Site Acquisition & Permitting

Our team navigates utility negotiations and the regulatory process, along with zoning and permitting tasks, to efficiently keep wireless projects moving forward.

- Substructure audits
- Site selection on towers, private property, or public ROW
- Lease application or JPA application in ROW
- Permitting

Project Management

Only experienced project managers can successfully deliver on complex projects with aggressive schedules, and our team has a proven track record.

Construction, Construction Management & Maintenance

With a premier in-house staff and trusted partners, we specialize in all aspects of macro cell tower and ROW construction including:

- New builds
- Modifications
- Upgrades
- Small cell deployments
- Construction management
- Close out and documentation
- Specialty services
- Inspections—CPUC audits, annual inspections

Our Partners

- MNOs
- Build to suit/tower companies
- Neutral host operators
- Municipalities, public utilities, tribal nations

