



# Satellite Infrastructure Services to Meet Sky-High Broadband Demands

As global demand for low-latency broadband and secure communications grows, satellite operators are racing to deploy scalable ground infrastructure that connects Low Earth Orbit (LEO) constellations to underserved users around the globe.

## Proven Expertise in Ground Station Development

For complex buildouts across the United States, Network Connex brings unmatched experience in wireless engineering and deployment services. From initial site identification to final construction and turn up, upgrades, and maintenance, we offer full lifecycle support tailored to operators' evolving needs.

At more than 50 ground sites coast-to-coast, Network Connex has successfully navigated aggressive timelines, evolving technical requirements, and large-scale builds to bring satellite broadband to life.



# Turnkey Satellite Ground Station Services

## Site Development & Wireless Engineering

- Site feasibility analysis and RF/environmental planning
- Zoning, permitting, and regulatory approvals
- Lease negotiation and site acquisition within defined search rings
- Site design & engineering
- Construction drawings
- Fiber path identification and backhaul planning support

## Civil Construction & Deployment

- Site grading and foundation preparation
- Fence installation, shelters, and pad construction
- Electrical infrastructure and grounding system setup
- Fiber infrastructure
- Antenna installation
- Generators & power back up
- Signal testing & calibration

## Project & Construction Management

- Coordination with local municipalities and utility providers
- High touch support and adaptability to shifting project priorities
- Construction management and quality assurance
- Reliable, consistent communication
- Project ownership & issue resolution
- Full program management for nationwide rollouts

## Our Customers

- LEO/MEO satellite broadband providers
- Cloud infrastructure and data center operators
- Government, defense, and aerospace agencies
- Network infrastructure ventures
- Fiber network providers
- Other engineering firms

