



Safeguard Network Quality with Professional Inspection Services

The long-term success of any fiber optic network depends on smart planning and deployment that ensures capacity, reliability, and longevity. With intelligent planning, route owners can achieve operational savings, faster deployments, and a smooth path to future expansion.

Network Connex Inspection Services ensure that the fiber deployment aligns with the customer's design standards and the agreed upon scope of work. Our teams thoroughly inspect new network builds to identify faults or deficiencies, guiding the contractor to remediate issues before they are hidden. For newly acquired routes, professional inspections confirm or correct close-out packages to prepare you for reliable operations and network growth.

Results

We've successfully completed inspection work for major infrastructure builds and acquisitions in the Mid-Atlantic, Southeast, and Mountain West and our customers have gained:

- Revenue—Understanding actual route capacity supports successful customer operations.
- Time—Inspection and remediation running simultaneously with construction means a faster deployment than running each step serially.
- Futureproofing—Capturing accurate records of the network saves time and money when planning to expand capacity.



[Contact our team](#)



888-638-1198



Tailored Inspection Programs

Each project is a unique engagement where we jointly determine our participation from light touch to being fully embedded. Using a customized project plan and knowledge of the entire fiber deployment process from design to close out, our inspection team assures compliance to specs and standards to optimize the value of the finished build.

Depending on our client's need and budget, Network Connex teams can oversee one aspect of the project, such as traffic control. Or, we can have an inspector on site every day of the construction phase.

End to End Partner

As a turnkey telecom infrastructure services provider, Network Connex can be your end-to-end fiber network partner. From high-level fiber design through engineering an intelligent network, we help you start off right. Our construction teams implement the established network design with efficiency and quality. Inspectors act as an extension of your team to confirm that the network is built to the plan you approved. Shared ownership in helping you build a reliable, intelligent network is our hallmark.

Inspection Services

- Site inspections
- OSP fiber inspections
- Construction & remediation oversight
- As-built verification
- Network auditing
- Documentation & mapping

Professional Services

- OSP fiber design and engineering
- Wireless architecture & make-ready engineering
- Site acquisition & real estate
- Construction management
- Project & complex program management

Deployment Services

- OSP fiber construction including FTTX, FTTH, FTTP
- OSP/ISP fiber placement, splicing & testing
- Emergency fiber restoration
- Installation for node, building & tower
- Wireless construction, hardening & maintenance

