COMMSCOPE®
an Amphenol company

COMMSCOPE FEDERAL SOLUTIONS

Powering Your Mission-Critical Connectivity

The Federal IT landscape is constantly shifting. New challenges threaten your agency's efficiency, pushing network capabilities to the limit. Maintaining readiness requires an agile, intelligent and future-ready network – easier said than done.

Securing your digital mission means understanding the trends, threats and technologies shaping the future; supporting today's AI-driven demands while planning for tomorrow's issues; and balancing the need for more resources with the reality of shrinking budgets.

Securing your digital mission begins with your cabling infrastructure. It represents only 5–7% of your network build cost but is responsible for nearly half of all network failures. Getting it right is the key to mitigating risk, reducing costs and maintaining readiness. It's as critical as it is challenging. You need a plan and a partner.
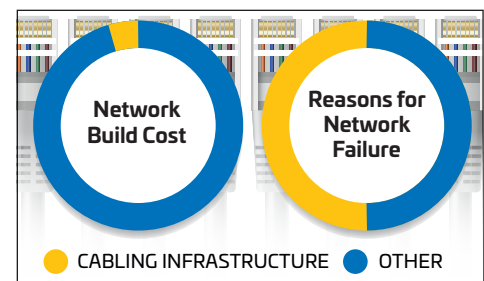
CommScope Federal Solutions Team

CommScope is a leading global manufacturer of network infrastructure solutions for inside plant, outside plant cable systems and data center applications. Since 1985, we've been helping federal agencies and departments design, deploy, protect and evolve their strategic network assets. We speak NIST, TEMPEST, ICD-705, COO/TAA and UFC compliance and have front-line experience inside C2 facilities, joint operation centers, C4ISR networks and more.

Trusted. Capable. Global.

- Proven success on critical Federal projects
- Pre-cleared personnel for sensitive environments
- Local, regional and global field sales and engineering teams
- Regional executive briefing centers
- Agile design, testing, deployment and support
- Global manufacturing, redundant supply chain
- 25-Year Extended Product Warranty, Application Assurance and ongoing product support

What keeps you up at night?

- ⊘ Outdated infrastructure
- ⊘ Limited budgets/resources
- ⊘ Skilled workforce shortages
- ⊘ Support for emerging applications
- ⊘ Physical layer security
- ⊘ All of the above?

Network Build Cost

Reasons for Network Failure

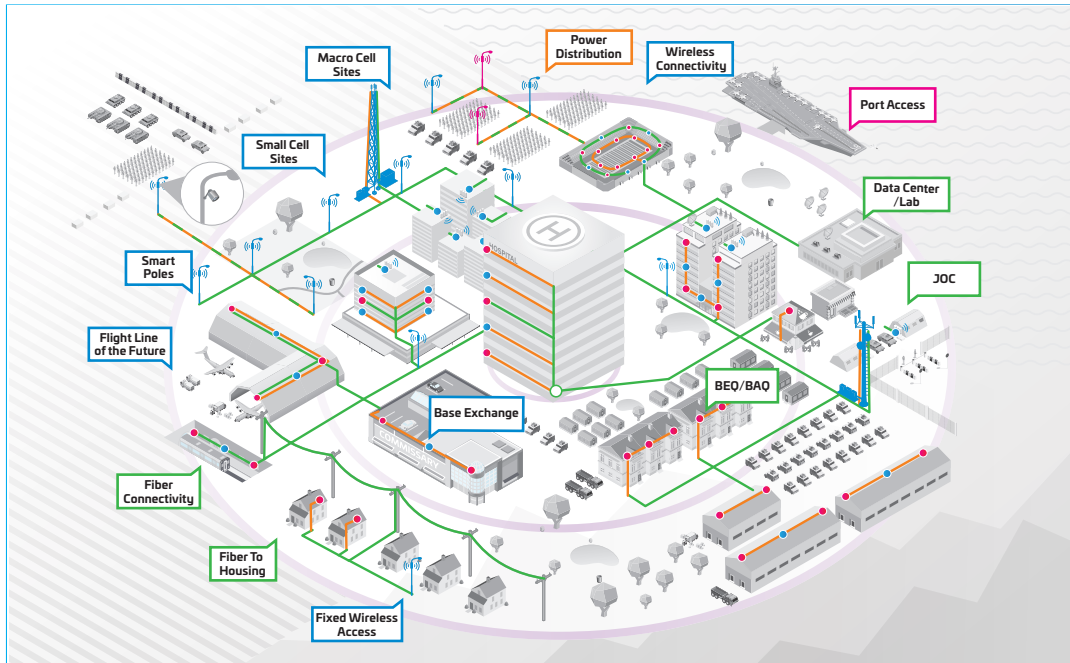■ CABLING INFRASTRUCTURE ● OTHER

Projects include network architecture design for U.S. STRATCOM headquarters. Photo By: Adam Hartman

Your agency's IT/OT network faces multiple evolving challenges. You need a network infrastructure partner with frontline experience, global resources and future-ready solutions. The CommScope Federal Solutions Team – we've got your back.
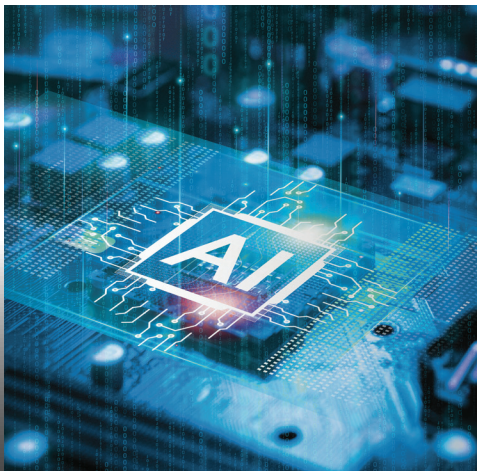
Extended reach applications

From night-vision cameras to Wi-Fi APs and access control systems, more devices are moving to the perimeter. They need power and connectivity, often beyond the reach of your structured cabling network. CommScope extended reach solutions deliver high power and multi-gigabit data to the edge and beyond, with minimal deployment cost and time.

Physical layer security

CommScope provides the physical network security that today's mission-critical facilities demand. Our solutions include hardened and alarmed carrier networks, shielded copper, armored fiber, physical isolation technologies, port interface diversity and colored/keyed security options. At the port interfaces and along the cabling in between, we protect as well as connect.

Density and performance

Inside Federal data centers, escalating adoption of AI-driven applications is driving demand for higher fiber densities and performance. CommScope data center solutions deliver ultra-low loss single-mode and multi-mode platforms, high density fiber frames, rack-scale patching solutions and more. All designed for accelerated deployment and ease of use to maximize your resources.

Backed by uncompromising support

Backed by CommScope global sales and regional technical support, the Federal Solutions Team frees you to focus on delivering mission-critical applications. Our engineering, manufacturing, and training support helps you reduce project risk, maximize network performance and optimize lifecycle value. With a global partner network of CommScope-certified installers and integrators, we provide end-to-end support for your project, OCONUS or US-based.

TOTAL PEACE OF MIND

CommScope backs all project components with one of the industry's most comprehensive product support programs:

⊘ *Project lifecycle support* ⊘ *Technical & Logistics*   ⊘ *25-Year Extended Product Warranty*

⊘ *Application Assurance*   ⊘ *Ongoing product support*

To learn more about CommScope solutions for federal agency and department networks, visit the CommScope Federal Solutions Homepage, or contact the CommScope Federal Solutions Team.

COMMSCOPE®
an Amphenol company