NETWORKING SOLUTIONS AND SERVICES

Bring Out the Best in Your Bandwidth
In order to keep up with the constant demand for greater bandwidth and higher speeds, many organizations have undergone rapid network expansion—without the accompanying documentation. Acquisitions and merging networks can also create uncertainty about how each asset fits into your overall network infrastructure. It's time to take a step back and look at your network holistically. Our Networking Solutions and Services team can help.

Connection has decades of experience building the right networking solutions for customers in every industry. Let our in-house experts help breathe new life into your network. Our services address network efficiencies, collaboration requirements, increased speed, and greater productivity. In-depth assessment, documentation, consultation, design, planning, installation, and management services are available for all networking solutions.

From secure, dependable wired and wireless networks to innovative collaboration solutions, Connection can help you build an infrastructure that increases reliability, flexibility, and efficiency.

**Enhance Growth  » Elevate Productivity  » Empower Innovation**
A Different Kind of IT Partner

Your Goals, Concerns, and Challenges Become Ours

Supporting your networking needs isn’t just about managing a data center or the switches inside. It’s about optimizing connectivity, maximizing bandwidth, and enabling better collaboration.

As new technologies emerge, organizations need to be able to support them. Questions arise: Is an upgrade now or later more cost effective? What will we need to change? Can my IT workforce handle the research and implementation requirements on top of their existing workload? This is where Connection comes in.

Connection takes a holistic approach to the solutions and services we offer. We also understand that everything needs to be addressed in a consistent way to ensure that costs are maintained and that your IT team has visibility into what’s happening in their environment. This is a very big differentiator that sets us apart from our competitors.

Our specialists provide expertise across the following core competencies:

• Network Architecture  ›  p. 3
• Network Access  ›  p. 4
• Collaboration  ›  p. 5
A secure, reliable, and resilient network is crucial for any entity operating in today’s technology-driven world. Our Networking Practice can help you develop a clear understanding of the capabilities and chart a plan to remediate inefficiencies.

**Engagement goals include:**

- Understanding existing network infrastructure
- Finding new ways to expand capabilities
- Optimize current investments

Rapid network expansion, as well as newly acquired or merged networks, may leave you with uncertainty about your overall environment. We can dig deep into your infrastructure with a comprehensive discovery of your IT network, document its current state, and conduct a performance analysis on each appliance for a top-level view. We help identify the equipment that should be upgraded and review performance issues, such as bottlenecks.

Once areas for improvement are identified, we provide remediation plans to fix the problems, optimize network performance, and increase its capabilities. Let our experts help you define the right network architecture for you, implement it according to proven practices, and tune it for the applications and traffic patterns that exist in your environment.
Network Access

The proliferation of wireless and multitude of end device types is creating new stress on organizations to manage and understand the data flow of applications. Consequently, the edge of the network is becoming more difficult to defend. This has driven the need to create and build a new layer of protection to the organization.

Network access can be simplified and secured with one network, one policy, and one management architecture. Our team of experts can design a network that effectively supports your BYOD policies and ensures system security, with built-in security layers to ensure regulated network access. This will help you optimize your environment and resolve capacity issues, as well as include security measures across all domains.

Connection holds premier certifications and authorizations from leading vendors—including Cisco Gold, Hewlett Packard Enterprise Platinum, and Microsoft Gold. In addition, our talented engineers have acquired more than 2500+ professional certifications. These certifications allow us to offer enterprise-class service, access to volume pricing and in-demand products, software licensing programs, and expert technical service and support.

We offer an in-house consulting methodology, based on our deep experience working with organizations of all sizes in different industries. Our Networking Practice will work closely with you to discern, design, and deliver the right networking solutions for your unique environment.
The social, mobile, and collaborative world is upon us. Regardless of job function, organization, or industry, technologies to maximize your efficiency and ability to remain engaged are essential. Our team has guided organizations through the careful selection of the right unified communication and collaboration technologies that drive innovative efficiencies. Take the journey with us to find new ways to uncover and act on information that is often scattered across your organization.

We will work together with you to unify voice and video across your organization and build upon the existing foundation of your network infrastructure. We can also help you understand how to expand your existing network footprint to support the use of video and determine if your network is ready to support the real-time traffic and Quality of Service (QoS) necessary for these types of applications. With network weaknesses identified and remediated, we'll help ensure your IT dollars produce maximum ROI while delivering high levels of performance.
Our experts have designed industry-leading assessments, analysis, technology planning, and integration for all types of networking solutions. Our Network, Mobility, and Security Practices work in tandem to design solutions tailored to an organization’s unique environment.

**Trust our team of experts to simplify your IT with:**

- **Networking Assessment**—Our Networking Assessments break everything down into three major levels:
  - **Inventory**—An inventory assessment is a documentation effort that lets us get a handle on what we have within the infrastructure. Where is it in the lifecycle of the product? Are products and solutions nearing the end of their life, and are they still supported by maintenance?
  - **Baseline**—The next tier is a baseline network assessment, which delves deeper into the infrastructure analysis and best practices.
  - **Remediation**—The third level is a remediation effort, to resolve known issues within the environment.
- **Wireless Site Assessment** provides all the information you need to ensure a successful wireless implementation.
- **Video Assessment** helps determine if your network is ready to support the real-time traffic and Quality of Service (QoS).
- **Full Suite of Services**—Extensive consulting, engineering, process improvement resources, and customer advocacy to leverage optimal client outcomes and customer satisfaction.

**Your Trusted IT Partner**

We’re ready to help you tackle the toughest projects and position your organization for success. Contact us today to learn how we can help you deliver top-tier support, seamless deployments, and greater visibility into your IT infrastructure.
About Connection

As a leading National Technology Solutions Provider, we've been trusted for over 35 years to connect people with technology that enhances growth, elevates productivity, and empowers innovation. Connection, a Fortune 1000 company, is a go-to provider for more than 300,000 products and services from 1,600 manufacturers. Our experts lead with solution selling for small- to medium-sized businesses, enterprises, and the public sector across all verticals, from healthcare and retail to higher education and everything in between.