

Ethernet Services



Transform your network with high-performance Ethernet.

Public and private cloud services, unified communications and collaboration solutions, network and application security, big data and analytics, mobility and the Internet of Things (IoT) are all accelerating the transformation of wide area networks (WANs). As the WAN evolves, modern networking solutions, such as Ethernet, deliver the enhanced performance and security that enterprises demand.

Organizations are modernizing their networks with new technologies, deploying cloud-first strategies, embracing multi-cloud connectivity and enabling hybrid networking to bring their IT strategy to life.

With speeds up to 100 Gbps, our Ethernet Services provide secure, reliable connectivity to power cloud-based applications. Spectrum Enterprise® is a nationwide network partner that can connect your locations throughout the U.S., empowering you to leverage bandwidth-intensive applications and fortify business continuity plans. Backed by an end-to-end, 100% availability service-level agreement (SLA) all the way into your suite, our Ethernet Services simplify your network infrastructure.

Partner with an experienced provider that can put your organization's network modernization on the fast track. Committed to your success, our expert network engineers work with you to design a tailored solution. We provide you with a dedicated project manager to oversee a seamless installation with 100%, 24/7/365 U.S.-based support, and a client services manager will ensure any issue resolution. Furthermore, our portal gives you the network visibility required to ensure a positive experience for your organization.

Product highlights



Superior performance

Accelerate the capabilities of your mission-critical applications with a 100% availability SLA and integrate your network with public and private clouds.



National reach

Easily add new locations with our dense metro fiber coverage and nationwide reach supported by more than 230,000 fiber-route miles.



Inherently secure

Rely on a private native Ethernet network to connect your locations and use additional VLANs to further isolate traffic.

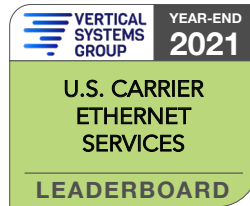


Simple management

Reduce IT complexity with end-to-end support from a network partner you can trust to design and manage your high-performing network.

Spectrum Enterprise is recognized as a top U.S. Ethernet services provider by leading industry analyst firms.¹

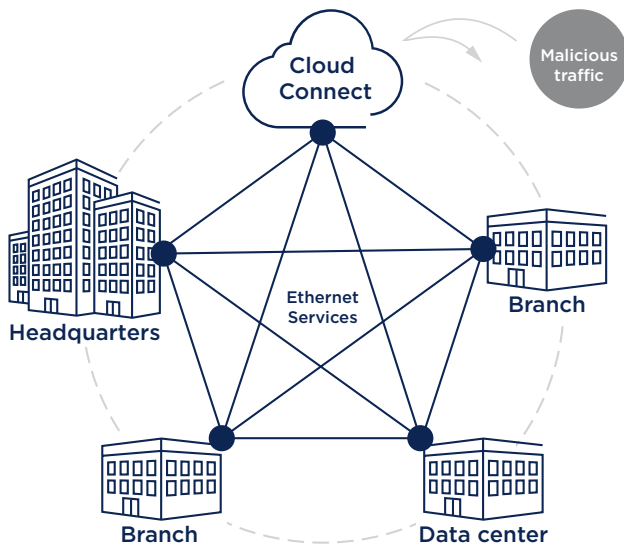
Award-winning Ethernet Services



Scalable, secure connections linking your users, locations and the cloud.

Spectrum Enterprise Ethernet Services

Private WAN connectivity protects network locations from external threats, like DDoS attacks, while supporting low latency and high-bandwidth applications.



Take your performance further with additional services

Cloud Connect: Give users a new level of performance from cloud-based applications. Combined with our Ethernet Services, you can extend your network with a fast, direct connection to major cloud service providers. Our private fiber network makes accessing essential cloud applications more dependable and helps protect against internet-based threats.

Fiber Internet Access: For expansion, cloud migration and rapid adoption of bandwidth-heavy applications, count on a scalable internet solution with performance that matches your needs. Achieve dedicated internet connectivity that offers symmetrical upload and download speeds and bandwidth up to 100 Gbps. Stay resilient with a service-level agreement that provides for 100% availability all the way to the hand-off point at your location.

Enterprise Network Edge: Improve the network experience for your teams when scalability, performance and flexibility are paramount to your business. Powered by Fortinet, the solution simplifies IT operations by providing SD-WAN, security and optional virtual appliance, WiFi and switching in a multi-cloud-ready platform that brings together connectivity, equipment and network management to support both hybrid networks and workforces.

Managed Cloud Security: Protect every user, device and application with cloud-based solutions that simplify the security experience. Secure Access with Cisco Duo and Cloud Security with Cisco+ Secure Connect apply zero trust network access and multi-factor authentication technologies to help guard against unauthorized access to data both on and off your network. Make your security framework more efficient and improve visibility regardless of users' location with fully managed solutions and expert support.

1. ["2023 U.S. Carrier Ethernet LEADERBOARD,"](#) August 23, 2023.

Learn more

enterprise.spectrum.com/Ethernet

About Spectrum Enterprise

Spectrum Enterprise, a part of Charter Communications, Inc., is a national provider of scalable, fiber technology solutions serving many of America's largest businesses and communications service providers. The broad Spectrum Enterprise portfolio includes [networking and managed services solutions](#): Internet access, Ethernet access and networks, Voice and TV solutions. The Spectrum Enterprise team of experts works closely with clients to achieve greater business success by providing solutions designed to meet their evolving needs. For more information, visit enterprise.spectrum.com.

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