

Ethernet Services for higher education



Accelerate performance with a secure, reliable, private network

Cloud-based administrative systems, Internet of Things (IoT) devices, esports arenas, big data from institutional research and the growing volume of bandwidth-consuming student devices on campus 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 colleges and universities demand.

Colleges and universities 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 applications and transfer data. Spectrum Business® is a nationwide network partner that can connect your buildings and campuses, empowering you to leverage bandwidth-intensive applications and fortify business continuity plans. Seamlessly connect your network locations with confidence, backed by an end-to-end, 100% availability service-level agreement (SLA) all the way to the handoff point at your location.

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 seamless installation with 100% U.S.-based support, available 24/7/365, while a client services manager will ensure swift resolution of any issues. Furthermore, our portal gives you the network visibility required to ensure a positive experience for your organization.

Product highlights



High reliability

Accelerate the capabilities of your mission-critical applications with a dependable WAN or with a dependable private network.



Exceptional performance

Improve business productivity and the transport of time-sensitive data using your low-latency network.



Inherent security

Rely on your private Ethernet network to help reduce security and regulatory compliance risks or to isolate traffic.



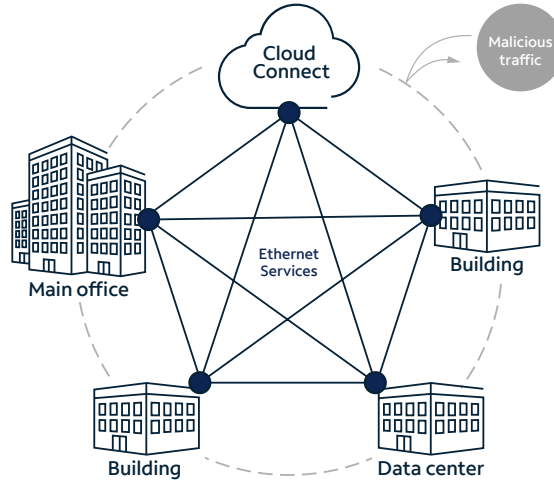
Hybrid WAN integration

Integrate your data centers and mission-critical network locations with public and private clouds for a flexible, agile and high-performing hybrid SD-WAN.

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

Spectrum Business Ethernet Services

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



Available services

- **Cloud Connect:** Extend your network with fast, secure and dependable private connections to cloud service providers with a service backed by an SLA that includes 100% uptime all the way to the handoff point at your location.
- **Dedicated Fiber Internet:** Achieve dedicated internet connectivity with symmetrical upload and download speeds, bandwidth up to 100 Gbps and backed by an SLA that includes 100% uptime all the way to the handoff point at your location.
- **Secure Dedicated Fiber Internet:** Connect with confidence when you integrate fast, dependable, dedicated fiber internet service with enterprise-level cybersecurity protection in one affordable and remarkably simple solution. The service is backed by a 100% uptime SLA all the way to the handoff point at your location.
- **Enterprise Network Edge:** Improve the network experience for your teams with an enterprise-grade managed solution that brings together connectivity, equipment and network management to support hybrid networks and workforces. Powered by Fortinet, the solution simplifies IT operations by providing networking with security features and optional integrated WiFi and switching in a multi-cloud-ready platform.
- **Managed Network Edge:** Simplify the deployment and management of your network with this modular, all-in-one solution. Delivered over the Cisco Meraki platform, Managed Network Edge offers security features, routing, SD-WAN, WiFi, switching, smart cameras and environmental sensors. Achieve flexibility and scalability with connectivity, equipment and network management from a single partner.
- **Secure Access with Cisco Duo:** Help protect your organization from unauthorized access to sensitive systems, regulatory violations and data loss that can disrupt your business. Capabilities that include multi-factor authentication and identity management allow IT to set access policies by user and device, regardless of location.
- **Cloud Security with Cisco+ Secure Connect:** Allow remote users to access cloud SaaS applications and the internet securely and directly without reliance on a traditional centralized or premises-based security solution. This feature-rich cloud-based security service includes secure web gateway, cloud access security broker, identity management, zero trust network access and more.

Learn more

enterprise.spectrum.com/Ethernet