

Managed Network Edge for K-12 schools and districts



Simplify the networking experience over a single platform

Technology advancements are transforming K-12 education. Teaching and learning are becoming more personalized and engaging and happening beyond the classroom walls. As the digital learning evolution continues, schools and districts are recognizing the need to modernize their IT networks. Beyond aiding innovation, IT modernization, supported by E-Rate funds, can control costs, enhance security protections, improve visibility into system performance and reduce demands on IT teams.

Managed Network Edge offers a modular, all-in-one solution that simplifies the deployment and management of your organization's network. Delivered with the Cisco Meraki platform, Managed Network Edge provides security, flexibility and scalability by bringing together connectivity, equipment and network management. Our certified networking experts, along with our national reach and multiple connectivity options, make Spectrum Business® uniquely qualified to be your single networking partner. We can tailor a complete solution to meet your needs.

Product highlights

- **Simplify network management:** Experience comprehensive support, simplified billing and faster resolutions by working with a single partner.
- **Choose the connectivity that's right for your school or district:** We have the right connectivity and service-level agreement (SLA) to meet your needs, based on our national reach as a facilities-based provider.
- **Free up resources:** Increase productivity and reduce setup time by choosing your preferred level of involvement in the customization and management of your network.
- **Add layers of security:** Incorporate firewalls and unified threat management (UTM) with provider-managed, integrated security from the edge to the cloud.
- **Partner with trusted professionals:** Enjoy a consultative approach to design and implementation while knowing that you have access to our trusted experts anytime you need them.
- **Empower your team:** Co-manage your network without the risk, allowing your team to control what they want and consult with your support team for the rest.
- **Manage your network with ease:** Save time by accessing and managing your entire network from a centralized, intuitive and easy-to-use portal.
- **Experience best-in-class performance:** Prioritize traffic and applications based on your organization's unique needs.
- **Minimize expenses:** Reduce capital expenditures with consolidated and optimized networking components that are E-Rate eligible.

Key benefits

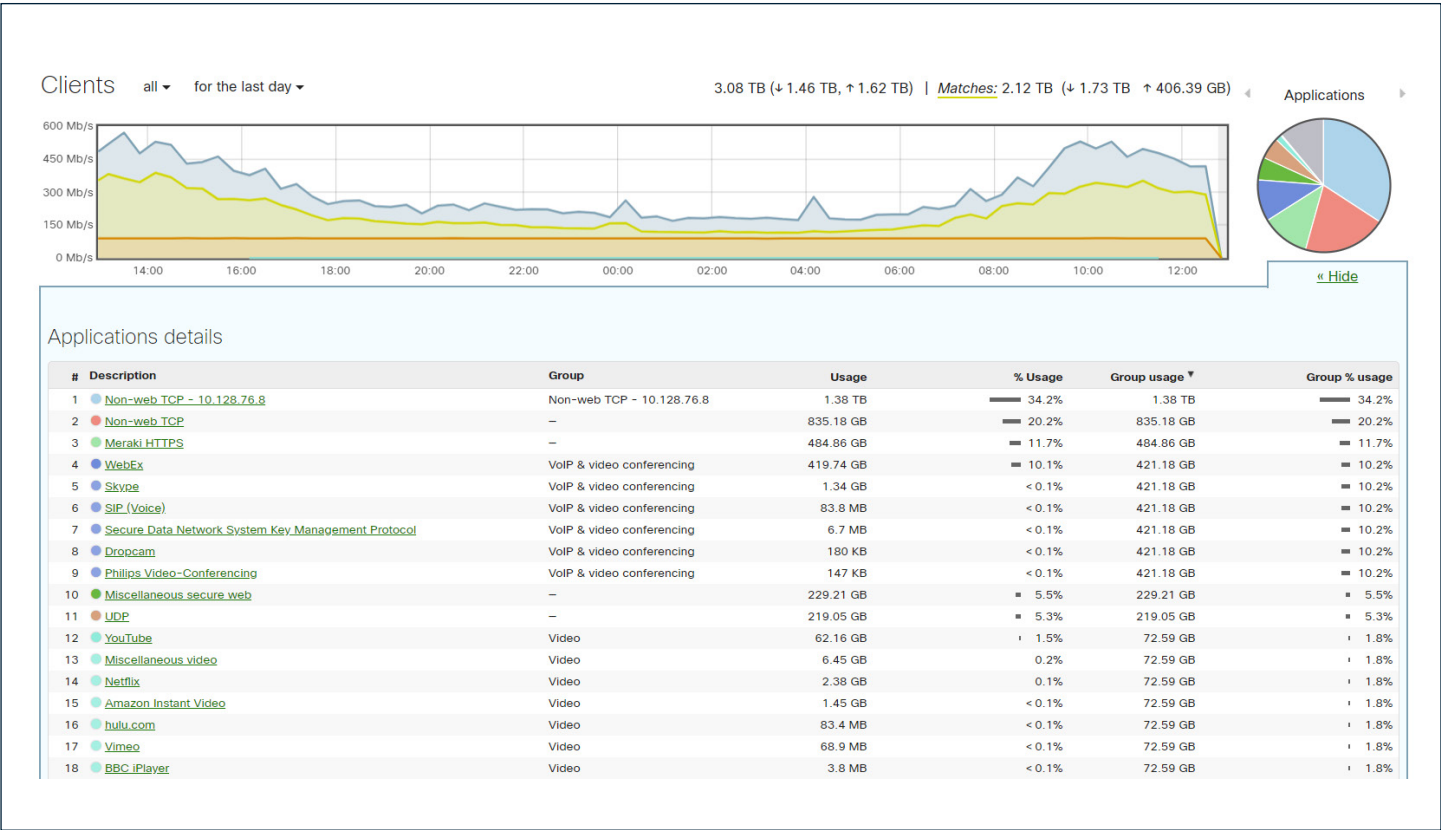
- Streamlines your IT processes with integrated nationwide connectivity, network management and security from a single trusted provider.
- Expands your internet connection options with choices such as broadband, wireless and Dedicated Fiber Internet, which is backed by an industry-leading SLA that includes 100% uptime.¹
- Reduces administration time for your team and opens the door to a network tailored to your needs.
- Strengthens your security posture with automated updates while keeping pace with changing networking requirements and emerging security risks.
- Extends your resources to include professionals who are responsible for optimizing the design of your network and delivering 100%, 24/7/365 U.S.-based support.
- Creates a safety net by letting you choose what works best for you with a range of options — from co-managed to a fully managed solution.
- Offers instant visibility into usage and performance, and an integrated control panel for faster, better decision-making.
- Brings peace of mind to your institution, delivering the best network performance to your students, educators and staff, powered by the Cisco Meraki platform.
- Simplifies expenses associated with your network by using a single provider.

1. 100% uptime SLA applies only to Dedicated Fiber Internet, Secure Dedicated Fiber Internet, Ethernet Services, Cloud Connect and Enterprise Trunking.

Available services

- **Security and routing:** Ensure complete up-to-date firewall and UTM backed by a leader in network security while also resolving typical routing issues efficiently with application-aware routing that provides reliable performance.
- **SD-WAN:** Seamlessly and automatically connect multiple locations.
- **WiFi:** Connect students, educators and staff to next-generation WiFi that provides speed, reliability and performance with security that begins at the wireless access point.
- **Switching:** Prioritize traffic on the data link and network layers (layers two and three) with cloud-managed, enterprise-grade switching.
- **Smart cameras:** Gain valuable insights into behavior patterns while also protecting your institution.
- **Environmental sensors:** Intelligently monitor and automatically alert faculty and staff of environmental events such as changes in temperature, humidity, air quality, water leaks and unauthorized space access to provide safe, comfortable learning environments for students and faculty and reduce energy consumption.

Manage individual network clients via the online portal



Learn more
enterprise.spectrum.com/ManagedNetworkEdge

©2025 Charter Communications. All rights reserved. Spectrum Business is a registered trademark of Charter Communications. All other logos, marks, designs, and otherwise are the trademarks and intellectual property of their respective third-party owners. Not all products, pricing and services are available in all areas. Pricing and actual speeds may vary. Restrictions may apply. Subject to change without notice.

