

Fully integrated security solutions



Help protect your networks, cloud applications and users with less complexity.

Cyber risk is a constant. Applications may move to the cloud, regulatory requirements can change and users working from various locations bring new devices into the network. But organizations will always need a comprehensive strategy to protect their data — wherever it resides.

Effective cybersecurity must evolve quickly to address the new ways people use your network. That means end-to-end access control for every application they adopt, along with enhanced protection at the network edge for every distributed location or remote worker. Updated safeguards for an expanding attack surface must also allow for fast connections to the cloud and a positive user experience. But legacy solutions and stretched internal IT resources are often not enough to counter vulnerabilities as quickly as they emerge.

\$9.4 million

is the average cost of a data breach, which typically takes nine months to identify and resolve.¹

Nearly

2/3

of organizations report experiencing major security incidents that jeopardized business operations.²

Centralized networking and security solutions from a single provider can simplify operations and provide IT teams with improved visibility to keep pace with risk as networks grow more advanced. From a single portal, they can enforce policy and regulatory compliance for a dynamic, hybrid workforce that includes remote users, devices and cloud applications. They can also see the big picture — managing risks in a comprehensive way across all connections, endpoints and locations with physical security devices, like connected cameras and sensors. Managed solutions that span networking, firewalls, unified threat management and zero trust access can help IT leaders tailor comprehensive protection for the threats they face now and as they grow.

Spectrum Enterprise® is a trusted, national partner that helps organizations across industries with:

- Centralized network security services without hardware or associated maintenance costs.
- Improved visibility of the network, user devices and security platforms for optimal performance.
- Automated updates to strengthen security and address zero-day threats.
- Solutions that scale easily for additional users and clouds.
- Consolidation of vendors and technologies for improved flexibility and lower total cost of ownership.
- Enhanced protection against distributed denial of service (DDoS) attacks.
- Integration with connectivity solutions, physical security safeguards and legacy IT systems.

Comprehensive. Managed. Integrated.

In an increasingly hostile security landscape, Spectrum Enterprise can provide the solutions you need, support you can depend on and expert guidance for a more effective security framework. Our solutions integrate security and encryption from the switch to the endpoint. We tailor our offerings to meet the individual needs of our clients, protecting traffic on premises, on remote devices and to and from the cloud without compromising latency or usability.

Whether your needs call for specific point solutions or protections that leverage a software-defined wide area network (SD-WAN) and cloud-based security to enable a secure access service edge (SASE) framework, we can offer security policy design, onboarding, application integration and ongoing management. Enjoy peace of mind with 24/7/365 U.S.-based support, local technicians and dedicated project managers.

Your challenges	Our solutions
<p>Many employees now work from anywhere, often using their own devices. Organizations need a way to control access to corporate networks, virtual private networks and cloud applications from wherever teams are located.</p>	<p>Secure Access with Cisco Duo Cloud Security with Cisco+ Secure Connect Our scalable, easy-to-use services help you establish policy-based zero trust network access alongside a cloud access security broker, firewall as a service, secure web gateway and more.</p>
<p>IT operations become harder to manage as organizations grow. IT teams can find it difficult to safely maintain proliferating applications, cloud service providers and networking components with limited staff and expertise.</p>	<p>Managed switches Managed secure routing Managed WiFi Cameras and sensors All-inclusive and end-to-end networking services, including SD-WAN, let you deliver important network functions in a secure, controlled manner while monitoring and maximizing performance through a single portal. Optional devices, such as connected cameras and sensors, help ensure physical security. As a managed service, you'll be able to offload maintenance and management to a trusted partner or participate in network management as desired.</p>
<p>Cybersecurity is crucial to sustaining the customer experience, employee productivity and costs. The attack surface is growing and increasingly difficult for organizations to manage on their own.</p>	<p>Unified Threat Management Managed Firewall Secure web gateway DDoS Protection Enhance protection and stay up to date with fully managed perimeter and cloud-based security solutions and DDoS protection that helps stop malicious traffic before it reaches your network.</p>

Help protect your users, applications and physical premises with a strategy that helps you deliver defense in depth and encompasses both your locations and the cloud. We reduce the complexity of designing and operating a complete security solution. Regardless of where your team members work, we can guide the development of protections that reduce the demand on IT and deliver a better user experience.

[Learn more](#)

1. "[Cost of a Data Breach 2022](#)," Ponemon Institute and IBM Security, July, 2022.
2. "[Security Outcomes Report, Volume 3, Achieving Security Resilience](#)," Cisco Secure, December 2022.

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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