Secure and simplify local government networks



Counter growing online threats with a fully managed, all-in-one networking solution.

Protecting the systems behind essential public services can be challenging as cyberattacks become more frequent and sophisticated. Today's government technology leaders often face this threat with disjointed legacy systems, lean IT teams and a shortage of cybersecurity expertise to tackle ever-changing risks.

The average time to detect and contain a data breach caused by a malicious attack on the public sector was 324 days in 2020.¹ The cost of those breaches rose 79 percent in the past year to an average of \$1.93 million, which includes spending on crisis management, engagement with outside experts, legal expenditures and more.² Yet for all the risks and potential costs, 54 percent of state CISOs say they are not very confident in the cybersecurity practices at state and local governments.³

Thankfully you don't have to go it alone. Adopting a comprehensive, fully managed networking solution can modernize and simplify the security of local government networks, free up IT resources and draw from the security expertise of a leading network services provider. Managed Network Edge with security and routing is a modular, all-in-one solution that creates a complete network for consistent security at all of your agency's locations. Delivered over the Cisco Meraki platform, its integrated firewall and security protections safeguard your data all the way to the suite while automated updates protect networking components from vulnerabilities.

With Managed Network Edge you can:



Simplify network management with an intuitive online portal and one number to call for internet connectivity, security and network services.



Add layers of security, including firewall, URL content filtering, advanced malware and intrusion protection or full unified threat management.



Protect your traffic further with site-to-site VPN, intelligent routing and virtual LANs to isolate areas of your network and keep bad actors from accessing critical applications.



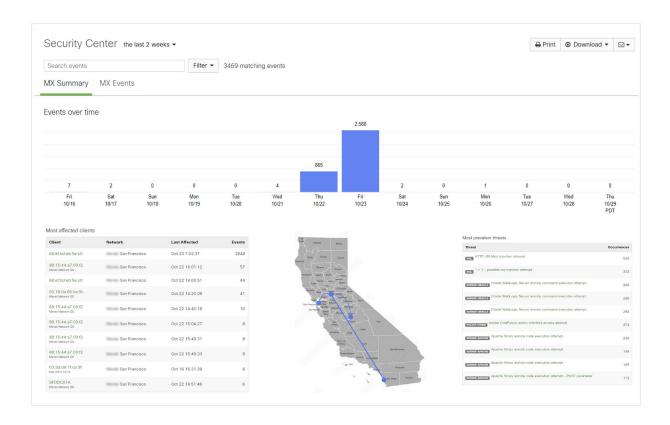
Partner with trusted professionals who specialize in government networking and provide tailored network design, deployment and access to 24/7/365 U.S.-based support.

Additional services available

- Cameras: Gain valuable insights into behavior patterns while also protecting your institution.
- SD-WAN: Seamlessly and automatically connect multiple locations
- Switching: Prioritize traffic on the data link and network layers with cloud-managed, enterprise-grade switching.
- WiFi: Connect to WiFi with security that begins at the wireless access point.



Gain insights into security events across your WAN and LANs via the portal



Spectrum Enterprise has over 20 years of experience helping local governments modernize and safeguard their networks. As part of Charter Communications, our core infrastructure is built to protect against threats. We partner with industry leaders and cybersecurity experts to offer fully managed solutions that are tailored to meet your government agency's unique needs.

Learn more

- 1. "Cost of a Data Breach Report 2020," IBM, July 2020.
- 2. "Cost of a Data Breach Report 2021," IBM, July 2021.
- 3. "2020 Deloitte-NASCIO Cybersecurity Study," Deloitte and NASCIO, 2020.

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 <u>networking and managed services</u> <u>solutions</u>: <u>Internet access</u>, <u>Ethernet access</u> and <u>networks</u>, <u>Voice</u> and <u>TV solutions</u>. 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 <u>enterprise.spectrum.com</u>.

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