Managed WiFi for government

Implement a scalable, end-to-end wireless networking solution

A reliable connection for wireless and mobile devices is critical to employees working throughout a government campus, as well as citizens that may need access when visiting public properties. If the WiFi connection is poor, satisfaction drops for employees and citizens alike.

Managed WiFi from Spectrum Business®, a Charter Communications brand, for enterprise provides seamless access to the internet across one or more locations. The turnkey solution includes design, installation and comprehensive management tools of wireless infrastructure for high-quality connectivity, a seamless user experience and reduced IT burden with no equipment to buy.

To help manage the WiFi access and maximize security, Managed WiFi includes comprehensive management tools, provides secure authentication for all devices and can create separate networks for employees and citizens.

Product highlights

- **Enable a strong employee and citizen experience:** Meet connectivity expectations for speed and reliability across government buildings and nearby public spaces.

- **Enjoy low up-front and operational costs:** A flat monthly fee means even governments with constrained IT staff and budgets can enhance the quality of the connectivity they deliver without the capital expense of purchasing and installing a WiFi infrastructure.

- **Ensure flexibility and scalability:** Leverage the high speed of our internet services and allocate the appropriate bandwidth to support different usage needs across one or several locations.

- **Enable end-to-end management:** Utilize the admin portal and conference room scheduler for added visibility and control over your WiFi network and enable the review of session information, such as connected devices, data use and if connections are returning or new users.

- **Utilize system and device configurations:** Prioritize, modify and manage bandwidth allocations among user tiers while supporting paid and free WiFi options across a variety of WiFi-enabled devices.

- **Ensure network performance:** Highly competitive service-level objectives (SLOs) help ensure optimal network performance and availability to support mission-critical wireless operations.

- **Enjoy dedicated support:** Rely on dedicated support teams to provide 100% U.S.-based support, available 24/7/365 and proactive monitoring, backed by local technical expertise.

- **Minimize resource demands:** Equipment is managed and maintained remotely, reducing the burden on in-house IT resources.

Key features

- Customize a vanity SSID for each dedicated VLAN to make it easy for users to choose which network to connect to.

- User session protection against internal and external security threats with user authentication.

- Facilitate the capture of attendee emails from WiFi users for marketing purposes.

- Global maximum bandwidth allocation for each user or on a per-room basis.

- Credit card processing for revenue-generating WiFi internet access.

- Ability to prioritize bandwidth between users paying for a higher-tier service and users on a free or lower-tier service.

- Ability to dynamically modify end-user tiers for bandwidth, duration and price.

- Utilize switches, routers and wireless access points from leading manufacturers.

- Compatibility with 802.11 a, b, g, n and ac standards.

- Agencies can enjoy a fixed monthly rate, making it easier to budget.

Spectrum►
BUSINESS®

Benefit from network visibility and data intelligence with password-protected online access through the admin portal

- View network utilization statistics.

- Generate technology, statistics, trend and security reports that include:

  - Type of equipment, equipment name, IP address, equipment location, equipment status and duration of status.

  - Individual log history for each piece of equipment.

  - Historical information.

  - As-built documentation.

- Session reporting:

  - Track session use by time connected, device type, session data usage and platform OS type.

  - Dashboard shows summary statistics of daily or weekly session data, connected devices and new versus returning clients.

Available services

- **Wireless Internet:** Connect to the internet with a wireless solution that helps keep your business running. This all-inclusive wireless internet service comprises equipment, installation and support.

- **Dedicated Fiber Internet:** Achieve dedicated internet connectivity with symmetrical upload and download speeds, bandwidth up to 100 Gbps and backed by a 100% uptime service-level agreement (SLA) that covers 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 Internet:** Gain fast, reliable and cost-effective access to the internet or cloud-based applications with an enterprise-grade experience. Available in a range of speeds up to 1 Gbps, the solution provides peace of mind with an SLA that includes 99.9% uptime and a rapid restoration commitment 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 both 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.

Learn more

enterprise.spectrum.com/government

Spectrum BUSINESS®