

# Managed Security Service



Protect your network from Internet threats with an Internet security solution, including a fully managed and maintained firewall.

## Managed Security Service overview

Businesses must ensure high availability and performance of networks and protect against Internet threats, but find it difficult to maintain the infrastructure with limited IT resources. Spectrum Enterprise Managed Security Service is a fully managed solution of network design, equipment installation and monitoring. It serves to provide high-performance and secure Internet connectivity, while reducing the IT burden of self-managed firewall equipment.

## Product highlights

- **Help eliminate network threats:** Protect your network with a reliable firewall to identify and block suspicious activity from Internet threats
- **Protect data:** Receive automatic firewall updates to mitigate known risks and vulnerabilities
- **Provide remote security:** Enable remote users to remain securely connected with secure site-to-site and mobile VPN connections
- **Manage efficiently:** Offload network support requirements with this fully managed solution that monitors network security, allowing IT staff to prioritize other initiatives
- **Maintain regulations:** Stay compliant with federal mandates such as HIPAA, SOX, CIJA and PCI-DSS with secure firewall connections that block external access
- **Provide expert support:** Focus on more strategic initiatives, knowing you have dedicated access to certified technicians as well as local account teams, plus 24/7/365 phone and online support

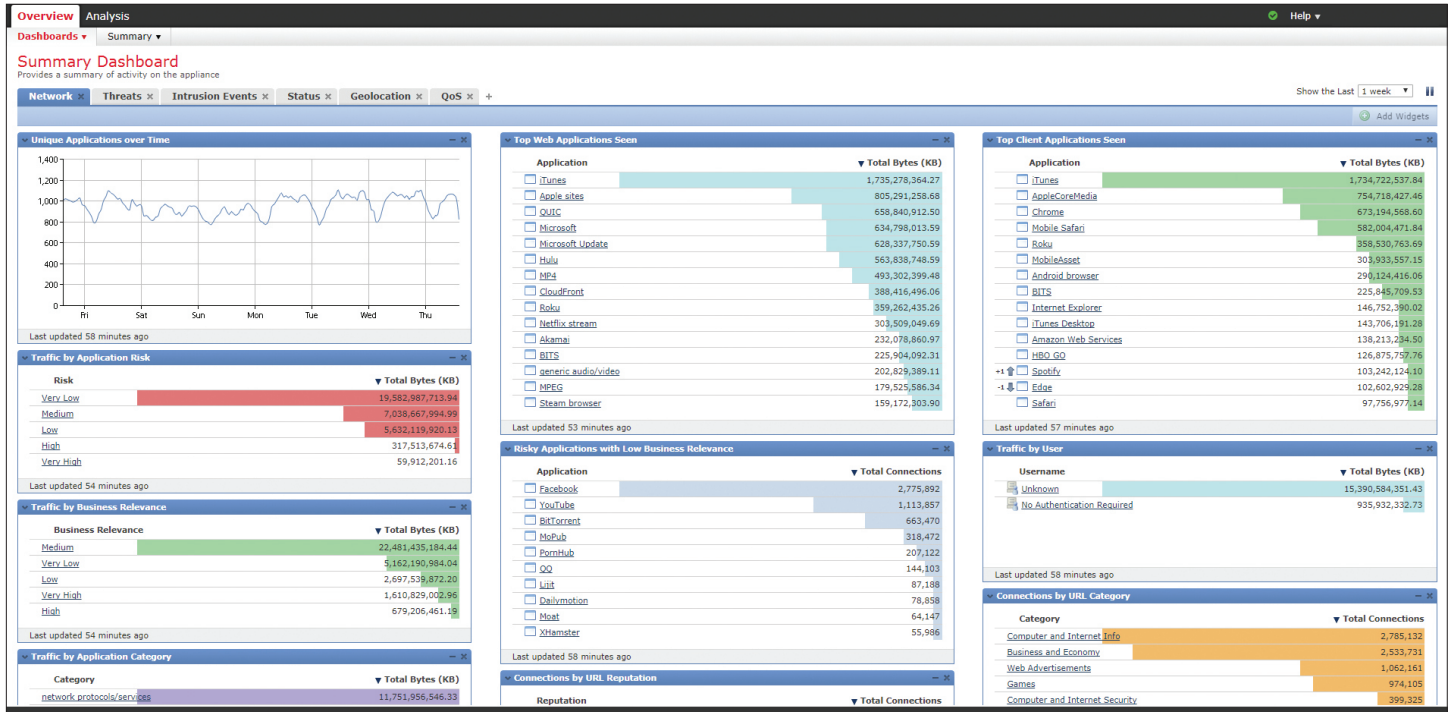
## Features

- Unified threat management (UTM) firewall
- Intrusion detection service (IDS)
- Intrusion protection service (IPS)
- Demilitarized zone (DMZ) and network segmentation
- Gateway anti-virus/spyware protection
- URL/Web/content filtering
- Event log management
- Vulnerability assessments and testing
- Application layer control
- Advanced security reporting
- IP VPN
- Remote and mobile VPNs (SSL)
- Managed IPSEC VPN (site to site)

### Managed Security Service Portal

Increase visibility to Internet threats and activity statistics via the Managed Security Service Portal with details available on:

- Top websites visited
- Top sites attempted and blocked
- Top bandwidth consumed by user and application
- Intrusion threats attempted or blocked
- Associated risk level by application
- Unique threat events and more



### About Spectrum Enterprise

Spectrum Enterprise, a part of Charter Communications, is a national provider of scalable, fiber-based technology solutions serving many of America’s largest businesses and communications service providers. The broad Spectrum Enterprise portfolio includes networking and managed services solutions, including Internet access, Ethernet and Managed Network Services, Voice and TV solutions, Managed Application, Cloud Infrastructure and Managed Hosting Services. Our 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](http://enterprise.spectrum.com).