Managed Cisco Firewall Service

Next-gen security for on-premises defense.

Cloud computing and hybrid networks are redefining the network perimeter, presenting companies with increasing security risks and challenges.

Lumen® Managed Cisco Firewall Service leverages Cisco Adaptive Security Appliance (ASA) technology and FirePower Threat Defense to deliver a managed and monitored firewall in a single, unified platform. In addition to IPS and URL filtering, supported features include IPv6, NAT and DHCP.

Proactive monitoring

Leverage Lumen-provided firewall management and maintenance, including persistent eyes-on-glass with security event monitoring and 24/7 escalation.

Flexible pricing models

Reduce upfront expenses with Lumen-owned hardware and licenses at price points that satisfy the requirements of businesses large and small—from desktop appliances to large data center firewalls.

Real-time threat visibility

Access firewall logs, security policies and daily statistics on a continual basis via a secure web portal and/or streamed to your enterprise or third-party SIEM software.

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Features and Specs

Overall features

- Cisco Adaptive Security Appliance (ASA) with FirePower Threat Defense managed and monitored firewall in a single, unified platform deployed by an analyst-recognized managed firewall service provider
- Predictable monthly service expenses
- Global 24/7 security monitoring and expertise
- Threat intelligence gleaned from operating one of the world's largest and most deeply peered internet backbones

Supported features

- IPS and URL filtering
- IPv6, NAT and DHCP
- Firewall logs and security stats
- SIEM compatibility
- Secure web portal
- Lumen-owned hardware and licenses

Optional features

- High-availability configurations
- Support for virtual contexts
- IPSec site-to-site VPN capability with 3DES or AES encryption standards
- Client SSL VPN services leveraging Cisco AnyConnect

Why Lumen?

We understand the security pressures our customers face. We collect ~1 billion DNS queries, monitor over ~2.3 million threats and 200+ billion NetFlow sessions per day, and disrupt ~150 C2s per month through takedowns and notifications—all to help keep the internet clean for a comprehensive understanding of the global threat landscape.

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