

Lightpath



LP FlexNet Security Features

One Solution to Protect Against Multiple Cyberattacks

Any cyberattack has a cost to your business measured not only in dollars and time but also in loss of reputation. Companies of all sizes and in all industries are targets. As threats continue to evolve and grow, keeping your organization safe and running takes more resources, yet is more important than ever before.

LP FlexNet security can help. As a component of Lightpath's SD-WAN Managed Service solution, it offers greater control to protect against multiple security threats—both known and new. It will keep your organization safe today and into the future while freeing you to focus on your organization's growth.

Flexible Integrated Cybersecurity

LP FlexNet helps achieve compliance requirements with managed firmware updates and integrated cybersecurity protections up to 10 Gbps, while providing performance for bandwidth-intensive networks.

The combination of SD-WAN, SASE, and Zero Trust delivers a comprehensive security posture at the device level, ensuring secure, optimized, and scalable network access.

Integrated cybersecurity features include IDS/IPS, content filtering, anti-malware, geo-IP-based firewalling, IPsec, VPN connectivity and more while providing performance for bandwidth-intensive networks.

Extensive Visibility and Centralized Control

A centralized, Cloud-managed dashboard enables easy monitoring and reporting of how the Internet is being used and security events. For customers with SIEM systems, LP FlexNet can automatically feed into the SIEM for a single area to view for status/events.

Safeguard Against Future Threats

Threat definitions and filter lists are seamlessly updated, ensuring every site has optimal current protection from the latest vulnerabilities and troublesome websites.

LP FlexNet Security Features and Benefits

Feature	Protection	LP FlexNet	LP FlexNet Plus Bronze	LP FlexNet Plus Gold
Cloud Management	Access reports and Internet traffic statistics from anywhere	✓	✓	✓
Stateful Firewall (with NAT)	Basic protection for Internet traffic	✓		✓
Identity-Based Firewall	Intelligent firewall that automatically adapts to rules	✓		
Advanced Firewall supports Layer 3 and Layer 7 Firewall rules using deep packet inspection engine	Increased control for applications, protocols, services, and geography	✓		✓
Virtual Private Network (VPN)	Encrypt data to maintain confidentiality and integrity	✓		✓
URL/Content Filtering	Prevent unethical, illegal, unscrupulous websites. Block by URL or preset templates	✓		✓
Advance Malware Protection/Anti-Virus	Inspect traffic for anomalies, takes defensive measures. Protection from current and evolving threats.	✓		✓
Traffic Shaping	Traffic shaping and circuit tolerance (if second network connection active)	✓		✓
Integrate with your own cybersecurity rather than use LP-provided security			✓	
Multi-Factor Authentication			✓	✓
Single Sign On			✓	✓
SASE Client (Additional charge)		✓	✓	✓