



Nexus' Unified Threat Management (UTM) provides large to small organizations with a cost-effective and simplified way of dealing with today's sophisticated, evolving security threat landscape. The broad adoption of networking across any size of enterprise, coupled with the explosion of mobile devices and applications, has accelerated the requirement to add network security to even the smallest network. Threats from hackers, sophisticated malware, botnets, and advanced persistent threats underscore the need to deploy and enforce security controls.

**FIREWALL** - Provides deep inspection and control of inbound and outbound traffic on a network based on predetermined security rules.

**VPN** - A Virtual Private Network extends a private network across a public network. VPNs allow employees secure access to their company's network while outside the office and prevents information from being stolen.

**IPS** - Intrusion Prevention Systems monitor, log, identify and (optionally) stop malicious network activity.

**APPLICATION CONTROL** - The ability to identify and control applications on networks and endpoints (PC, smartphones and tablets, etc.) regardless of the port, protocol, or IP address used.

**WEB CONTENT FILTERING** - Explicitly allowing or blocking web site traffic, based on a number of configurable parameters such as reputation and/or category of the web site visited.

**ANTIMALWARE/ANTIVIRUS/ANTISPAM** - Provides real-time protection against malicious software being installed on a system.

**ADVANCED THREAT PROTECTION -** Advanced Persistent Threats (APTs) target specific people or functions within organizations, infiltrate from multiple vectors (phishing attacks, web drive-bys, etc.) and use extensive evasion techniques to remain stealthy for long time periods before exfiltrating data. Advanced Threat Protection is a set of sophisticated techniques designed to identify and stop APTs.

Nexus' UTM is a cost effective way for virtually any size organization to manage the latest security threats while significantly reducing an organization's internal work load; all while enhancing their security posture. In order to address the entire threat landscape, Nexus provides comprehensive security protection, centralized logging and management and advanced threat research capabilities to keep organizations protected ahead of the latest threats.





