



# solutions that work



**Network security is a system.** It's not a firewall, it's not intrusion detection, it's not virtual private networking, and it is not authentication, authorization, and accounting (AAA).

Although these products and technologies play an important role, network security is more comprehensive. A network security system is a collection of network-connected devices, technologies, and best practices that work in complementary ways to provide security to information assets.

## END USER CONTENT FILTERING

- NEXT GENERATION FIREWALL
  - Integrating defense layers helps organizations get the best visibility
  - Enable dynamic controls to automatically adapt
  - Protect against advanced threats across the entire attach continuum
- DNS BASED
  - Blocks malware, botnets, and phishing
  - Automates threat protection to detect attacks before they are launched
  - No hardware to install or software to maintain
  - Central organizational policies

## VULNERABILITY MANAGEMENT

- Operating system and application patch management
- Weak password scanning
- Regular vulnerability scanning
- Regular pen testing
- Test systems against policies to ensure successful implementation

## IPS / IDS

In-line deep-packet inspection that effectively mitigates a wide range of network attacks providing your network with the intelligence to accurately identify, classify, and stop or block malicious traffic in real time.

- Increased network availability
- Faster remediation
- Deployment flexibility
- Comprehensive threat protection

## MULTI-FACTOR AUTHENTICATION - OFFICE ENTERPRISE SUITE OF PRODUCTS

- Enhanced Security Configurations within Microsoft Office 365 Business Enterprise Licensing