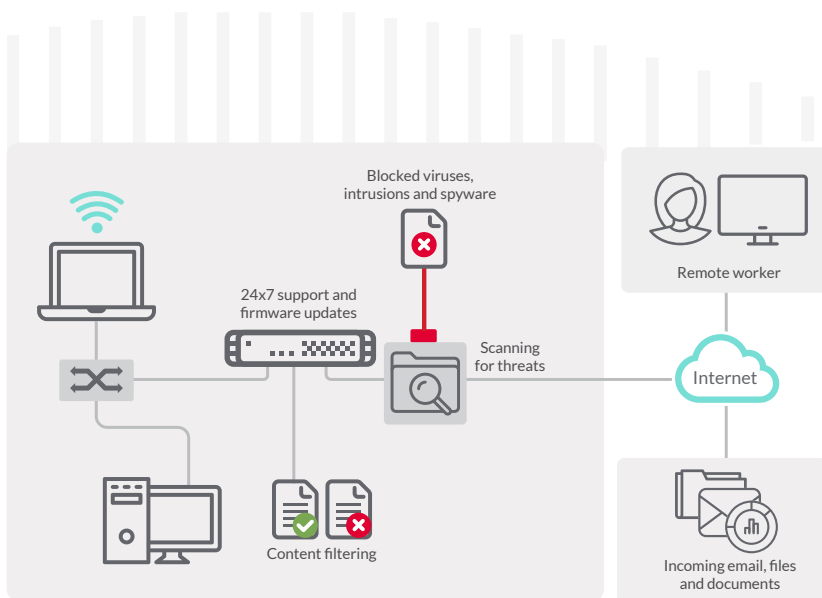SONICWALL®

SonicWall Protection Service Suites

Complete network security and firewall management
in a single integrated package

Understanding and managing effective network security
is challenging and complex. Fortunately, there is a simple
solution to block advanced attacks, assess and mitigate
risk, and ease firewall management.

SonicWall integrates a wide range of network security
services into convenient, affordable packages: Threat
Protection Service Suite, Essential Protection Service
Suite, and Advanced Protection Service Suite.

BENEFITS

- Complete network security solution
- ICSA-certified gateway anti-virus and
  anti-spyware protection
- Cloud based Network Security Manager
- Comprehensive Anti-Spam Service
- Cutting-edge IPS technology
- Application intelligence and control
- DNS security
- Content filtering
- 24x7 support with firmware updates and
  hardware replacement
- Multi-engine network sandbox featuring
  SonicWall's patented Real-Time Deep Memory
  Inspection (RTDMI™)

Blocked viruses,
intrusions and spyware

24x7 support and
firmware updates

Scanning
for threats

Remote worker

Internet

Content filtering

Incoming email, files
and documents

ICSAlabs CERTIFIED ENTERPRISE FIREWALL

ICSAlabs CERTIFIED ANTI-VIRUS

ICSAlabs CERTIFIED ADVANCED THREAT DEFENSE

ICSAlabs CERTIFIED ANTI-MALWARE

Features and benefits

Threat protection services keep your network safe from viruses, intrusions, botnets, spyware, trojans, worms and other malicious attacks. As soon as new threats are identified and often before software vendors can patch their software, SonicWall firewalls and Capture Cloud database are automatically updated with signatures that protect against these threats. Inside these firewalls resides patented RTDMI™ engine that scans traffic against multiple application types and protocols, ensuring your network has around-the-clock protection from internal and external attacks and application vulnerabilities.

Cloud based **Network Security Manager (NSM)**, a multi-tenant centralized firewall manager, allows you to centrally manage all firewall operations error-free by adhering to auditable workflows. **Reporting and Analytics** give single-pane visibility and let you monitor and uncover threats by unifying and correlating logs across all firewalls.

Capture ATP Service revolutionizes advanced threat detection and sandboxing with a cloud-based, multi-engine solution for stopping unknown and zero-day attacks at the gateway. Capture ATP blocks zero-day attacks before they enter your network. It lets you establish advanced protection against the changing threat landscape and analyze a broad range of file types.

ICSA-certified **Gateway Anti-Virus** protection combines network-based anti-malware with a dynamically updated cloud database of tens of millions of malware signatures. Dynamic spyware protection blocks the installation of malicious spyware and disrupts existing spyware communications.

Cutting-edge IPS technology protects against worms, trojans, software vulnerabilities and other intrusions by scanning all network traffic for malicious or anomalous patterns, thereby increasing network reliability and performance.

Application intelligence and control is a set of granular, application-specific policies providing application classification and policy enforcement to help administrators control and manage both business and non-business related applications.

SonicWall **Comprehensive Anti-Spam Service** offers small-to medium sized businesses >99% effectiveness against spam, dropping >80% of spam at the gateway, while utilizing advanced anti-spam techniques like Adversarial Bayesian™ and machine-learning filtering.

Content Filtering Services (CFS) lets you enforce Internet use policies and control internal access to inappropriate, unproductive and potentially illegal web content with comprehensive content filtering. Reputation-based **CFS 5.0** provides a reputation score that forecasts the security risk of a URL across 93 web categories.

DNS filtering blocks malicious websites or applications at the DNS layer to filter out harmful or inappropriate content without enabling TLS decryption and adversely affecting performance.

SonicWall's highly secure **access points** can be managed via the cloud using SonicWall Wireless Network Manager (WNM) or through SonicWall firewalls, offering ease of management and seamless integration with SonicWall wireless products.

Network access control integration provides network access control for SonicWall customers by integrating with Aruba ClearPass, giving you comprehensive and precise profiling, authentication, and authorization for systems and devices trying to access your IT resources. SonicOS provides a RESTful API that will support Aruba ClearPass as NAC to integrate with SonicWall NGFW. This architecture will turn static security into contextual security to provide more flexible and advanced security protection.

24x7 Support with firmware updates and hardware replacement protects your business and your SonicWall investment. Support includes around-the-clock access to telephone and web-based support for basic configuration and troubleshooting assistance, as well as hardware replacement in the event of failure.

SONIC**WALL**®

FEATURE	THREAT PROTECTION SECURITY SUITE*	ESSENTIAL PROTECTION SECURITY SUITE	ADVANCED PROTECTION SECURITY SUITE
24x7 Support	Y	Y	Y
IPS	Y	Y	Y
Application Control	Y	Y	Y
Content Filtering Service	Y	Y	Y
Gateway Anti-Virus	Y	Y	Y
DNS Security – Basic	Y	Y	Y
DNS Filtering	N	N	Y
Network Access Control (NAC) Integration with Aruba ClearPass	Y	Y	Y
Wi-Fi 6 integration	Y	Y	Y
Deep Packet Inspection for SSL	Y	Y	Y
GeoIP Updates	Y	Y	Y
Botnet Service	Y	Y	Y
Comprehensive Anti-Spam Service	N	Y	Y
Capture ATP - Sandboxing (Static, RTDMI, Memory, Hypervisor, Emulation)	N	Y	Y
NSM (Cloud) Management	N	N	Y
NSM (Cloud) Reporting – 7 Days Retention	N	N	Y

* Available only on TZ 270, 370 and 470
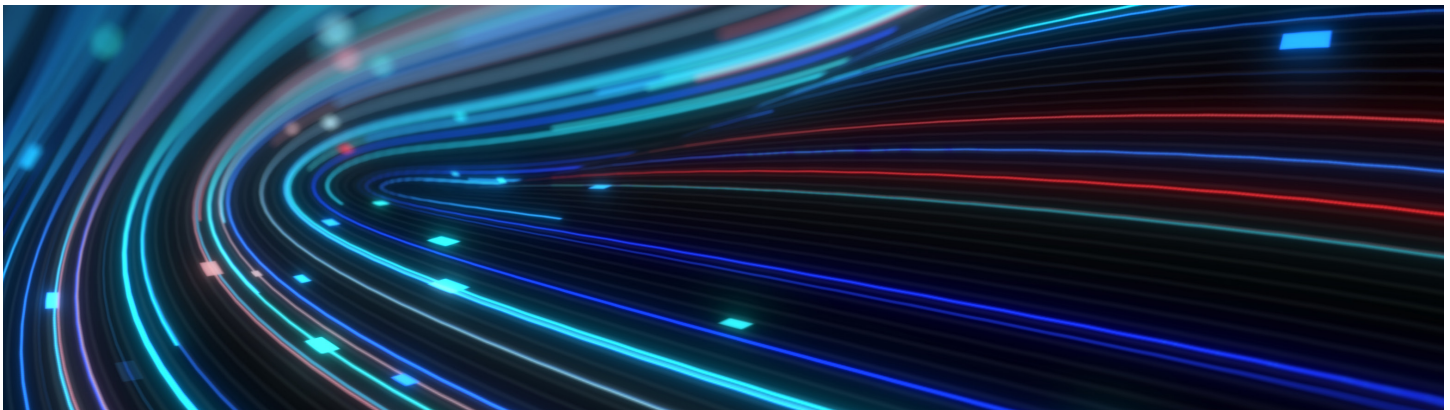
About SonicWall

SonicWall delivers stable, scalable, seamless cybersecurity for the hyper-distributed era and a work reality where everyone is remote, mobile and unsecure. By knowing the unknown, providing real-time visibility and enabling breakthrough economics, SonicWall closes the cybersecurity business gap for enterprises, governments and SMBs worldwide. For more information, visit www.sonicwall.com.

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www.sonicwall.com

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