Defense-in-Layers Firewall Strategy for the Federal Government

A single-vendor firewall solution can leave your network and resources vulnerable to inside, outside, and partner-sourced attacks while also being a single point of failure.

A defense-in-layers strategy using multiple vendor firewalls can reduce cybersecurity risks and protect your on-site and remote workforce, infrastructure and data with the following advantages.

CONFIDENTIALITY & INTEGRITY

A dual-vendor firewall solution with your current solution and SonicWall products can effectively isolate and protect enclave traffic and resources, while simultaneously managing access and privilege levels for troops and contractors alike.

AVAILABILITY & FAULT TOLERANCE

One system can continue to protect the networks if the other dies. While both are functional, each can lighten the load of the other by focusing on different missions and traffic types and sources. SonicWall provides further fault-tolerance with dual-WAN and High Availability (HA) firewall pairs.

FLEXIBLE MULTI-VECTOR PROTECTION

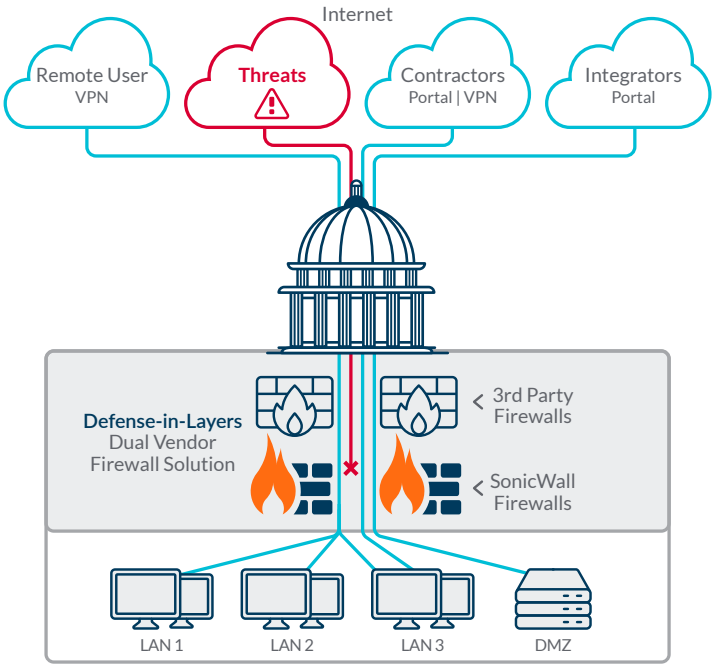
Each device/appliance can focus on different network functions and types of traffic. For instance, an existing firewall may do stateful inspections and routing while a SonicWall HA pair performs deep packet inspection and SSL decryption for inspection and other next generation security activities. Or, while both vendors do deep packet inspection, each can target different applications and file types. In addition to integrator and contractor isolation, a SonicWall solution may also allow IPSec or SSL VPN connectivity while the other takes care of content filtering and additional application monitoring.

HOLISTIC SECURITY

Catch the software-defined (SDx) wave. A dual-vendor solution using SonicWall firewalls can help cover software-defined and traditional security needs as well as conventional secure networking capabilities.

WHY SONICWALL?

SonicWall can prevent advanced threats using SonicWall's on-prem Capture Security Appliance running Real-Time Deep



Memory Inspection (RTDMI) and on-box threat prevention featuring Reassembly-Free Deep Packet Inspection (RFDPI), anti-malware, intrusion prevention, web filtering and more.

SonicWall products are on the DISA Approved Products List. Certifications include FIPS 140-2, Common Criteria, DOD UC-APL, Commercial Solutions for Classified (CSfC), USGv6, and ICSA.

Contact your local SonicWall reseller for more information!

888-977-1062

FederalTeam@SonicWall.com

Learn more at
www.sonicwall.com/solutions/government-federal-institutions/

SonicWall, Inc.
13155 Noel Rd., Ste. 800 | Dallas, TX 75240
Refer to our website for additional information.
www.sonicwall.com/federal

Misc-DefenseInLayers-Fed-US-COG-3700