

SONICWALL NSV FIREWALL CASE STUDY

OneSource Technology

Introduction

This case study of OneSource Technology is based on a November 2020 survey of SonicWall NSv firewall customers by TechValidate, a 3rd-party research service.

"SonicWall NSv gave us a Hyper-V solution with a UI that we're familiar with, that is also consistent with the rest of our stack. Unified policy on SonicOSX is very intuitive and eases operations."

- Paul Bush, Founder & Principal Consultant, OneSource Technology

Challenges

OneSource Technology is an IT support company serving accounting firms, healthcare organizations and law firms in South Central Kansas and North Central Oklahoma.

The challenges that most influenced the company to deploy SonicWall NSv solution included:

- Enforcing a uniform advanced security platform across distributed sites
- Consolidating security and networking features in a single solution

The computer services company had also considered Untangled firewalls before ultimately selecting a SonicWall NSv solution.

Use Case

"We use our NSv virtual firewall at our data center in front of virtual servers we host for our clients," says Bush.

The SonicWall NSv Series virtual firewall delivers all the security advantages of a physical firewall with the operational and economic benefits of virtualization, including system scalability and agility, speed of system provisioning, simple management and cost reduction.

The key public/private cloud features that addressed their challenges included:

- A Unified Policy on SonicOSX
- Support across private cloud private cloud (ESXi, Hyper-V, KVM, Nutanix) and/or public cloud (AWS, Azure) platforms

Virtual machine protection benefits included virtual network resilience and availability.

Results

Bush is very satisfied with the NSv firewall solution. He agrees that it was easy to deploy and is easy to manage. By deploying NSv, the company has:

- Improved the efficiency of business processes
- Improved protection of critical information
- Lowered total cost of ownership

NSv delivers full-featured security tools to shield all critical components of private/public cloud environments from resource misuse attacks, cross-virtual-machine attacks, side-channel attacks and common network-based exploits and threats. With infrastructure support for reliable distributed clustering and scaling, the SonicWall NSv Series ensures system resiliency, operational uptime, service delivery and availability, and conformance to regulatory requirements.

Company Profile

Company: OneSource Technology

Company Size: Small Business

Industry: Computer Services

About SonicWall NSv firewall

SonicWall delivers Boundless 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.

Learn More:

☑ SonicWall

Source: Paul Bush, Founder & Principal Consultant, OneSource Technology