

SONICWALL NETWORK SECURITY CASE STUDY

Missouri Valley Petroleum

Introduction

This case study of Missouri Valley Petroleum is based on a May 2019 survey of SonicWall Network Security customers by TechValidate, a 3rd-party research service.

"We have had no failures to date of any appliance installed in the last 9 years of ownership," says Thomas Hallendorff, IT Director at Missouri Valley Petroleum, a medium enterprise retail company. "Customer service has been able to work with me and a third-party vendor to troubleshoot unique configuration issues. Updates and notifications of security threats have always been immensely appreciated being a one-man operation."

"Our corporate office has a TZ215 in place that is the primary device where all VPN's point to for network traffic. I have 10 active sites running all day and have rarely, if ever, had a dropped connection. Each of our locations is outfitted with an appropriate TZ model, both WiFi and non-WiFi, to fit their application needs."

Challenges

Hellendorff had evaluated Cisco, Barracuda and Lynksys before selecting a SonicWall TZ solution. Protecting against malware, ransomware and cryptojacking/cryptomining attacks influenced their decision. Missouri Valley Petroleum deployed SonicWall TZ firewalls to address the following challenges:

- Enforcing a uniform advanced security platform across distributed sites
- Easing central management of firewalls across distributed sites
- Consolidating security and networking features in a single solution
- Optimizing network security performance
- Receiving satisfactory support and customer service

Use Case

Key features and functionalities that were important in selecting their TZ solution included:

- Deep packet inspection of encrypted traffic (DPI SSL)
- An integrated VPN
- Log reporting within the device accessible and configurable

Results

Hallendorff is extremely satisfied with SonicWall TZ Series firewalls, and strongly agrees that they:

- Level of agreement with the following statements:
- Beat the competition in security effectiveness
- Provide the best security value
- Are easy to deploy
- Are easy to manage
- Have the networking features they need

The retailer realized the following operational benefits following the deployment of their SonicWall:

- Reduced IT infrastructure costs
- An improved overall system uptime
- The ability to deliver faster performance
- An improved data protection of critical information
- A lowered total cost of ownership

Company Profile

Company:
Missouri Valley Petroleum

Company Size:

Medium Enterprise

Industry: **Retail**

About SonicWall

SonicWall delivers Boundless Cybersecurity for the hyper-distributed era in a work reality where everyone is remote, mobile and unsecure. SonicWall safeguards organizations mobilizing for their new business normal with seamless protection that stops the most evasive cyberattacks across boundless exposure points and increasingly remote, mobile and cloud-enabled workforces. By knowing the unknown, providing realtime visibility and enabling breakthrough economics, SonicWall closes the cybersecurity business gap for enterprises, governments and SMBs worldwide. For more information, visit www.sonicwall.com or follow us on Twitter, LinkedIn, Facebook and

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