

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

Hallendorff 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 Network Security

SonicWall has been fighting the cyber-criminal industry for over 25 years defending small, medium-size businesses and enterprises worldwide. Backed by research from the Global Response Intelligent Defense (GRID) Threat Network, our award-winning real-time breach detection and prevention solutions, coupled with the formidable resources of over 10,000 loyal channel partners around the globe, are the backbone securing more than a million business and mobile networks and their emails, applications and data.

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