

From Ranches to Routers: How North 40 Outfitters Corals Cyber Threats



INDUSTRY

Retail

HEADQUARTERS

Great Falls Montana USA

COMPANY SIZE

1,100 employees

OVERVIEW

North 40 Outfitters is a family owned and operated business headquartered in Great Falls, Montana. The company has been in business since 1997 and has maintained a focus on product lines that serve the Farm, Ranch, and Outdoor needs of the three-state area where the 12 store locations reside. They have been serving the greater Spokane area for over 22 years. Learn more: <https://north40.com>

OUR SOLUTION



We've been able to save time with Check Point. Check Point assists us with identifying malicious threats and remediating them much quicker than we could with others.

Jamie Miller, senior systems administrator, North 40 Outfitters



CHALLENGE

Protecting confidential employee information and customer cardholder data is not only a regulatory requirement but also essential to good business and gaining trust among employees and customers. “Security is important for a retailer of any size, but especially to North 40 for PCI DSS compliance and to protect our customers’ cardholder data”, said Jamie Miller, senior systems administrator at North 40 Outfitters.

Miller explained the need for the retailer to adhere to the Payment Card Industry Data Security Standard (PCI DSS). Miller says, “We adhere to PCI DSS, and we work very hard to protect our customer card data,” he added.

Beyond PCI DSS, North 40 Outfitters must safeguard a wealth of sensitive customer and employee data across their geographically dispersed physical and cloud systems. Phishing emails are the most common way criminals initiate attacks. “We are very focused on phishing attacks,” Miller said.

To ensure North 40 Outfitters could maintain its PCI DSS compliance and effectively secure its email, device and on-premises systems, Miller and the security team began looking for a partner that could help them meet these cyber security challenges effectively.

SOLUTION

As the team at North 40 Outfitters got closer to their final partner, the team ran a test where they set their former email security solution against Harmony Email & Collaboration to see which would identify and block more threats. Harmony Email & Collaboration proved it stopped more email threats, and North 40 Outfitters opted to use the product’s data loss prevention capabilities. Harmony Email & Collaboration is now deployed to protect the retailer’s Microsoft services, including its Microsoft 365, Microsoft OneDrive, and Microsoft SharePoint environment. “We want to protect all of these services as much as possible,” Miller said. Miller added that he appreciates Harmony Email and Collaboration’s newly integrated AI capabilities that detect and block sophisticated email threats.



Harmony endpoint maintains our PCI DSS compliance by monitoring data that’s leaving and coming into our workstations, external laptops, remote users, and anybody else that comes into our environment.

Jamie Miller, senior systems administrator, North 40 Outfitters



Ransomware and many other forms of malware target endpoints everywhere every day. Harmony Endpoint protects North 40 Outfitters endpoints, whether servers or personal devices running Windows, macOS, Linux, or a virtual desktop, from advanced threats such as zero-day exploits, ransomware, phishing, and web-based malware.

In parallel, Miller protects his SD Wan infrastructure with Quantum SD-WAN Security gateways. He uses many Check Point capabilities across his Quantum gateways. “We use the IPS, AntiBot, antivirus, Threat prevention blades. He said, “The compliance blade is especially important to maintain our PCI DSS compliance we hold so dear.”

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OUTCOME

Since turning to Check Point, North 40 Outfitter’s security team is now able to meet their PCI DSS mandate and stop more threats immediately. “The Check Point solutions have made my job quite a bit easier,” Miller said. “The reporting and the automated quarantine and blocking of malicious traffic has increased my ability to keep an eye on our entire infrastructure with a lot less manual work,” he explained. Additionally, the AI integrations help to automatically detect and report security-related events, enabling the security team to then make educated adjustments to improve their security posture even further.

Check Point’s email, endpoint, and network solutions provide the security coverage throughout North 40 Outfitter’s environment. Quantum SD-WAN provides the SD-WAN security they need, Harmony Email & Collaboration protects their email and Microsoft 365 services, and Harmony Endpoint provides full endpoint protection from data loss, ransomware, phishing, and zero-day threats. “Harmony endpoint maintains our PCI DSS compliance by monitoring data that’s leaving and coming into our workstations, external laptops, remote users, and anybody else that comes into our environment,” Miller said. Comprehensive reporting also provides Miller and the security team with insights.

With a Quantum firewall as their gateway, North 40 Outfitters can centrally define its application security policies and have those policies in effect throughout all its locations; this not only makes Quantum SD-WAN straightforward to deploy, but reduces risk throughout the retailer through consistent policy enforcement. It also helps Miller and his team manage security more efficiently, which lowers overhead and costs.

Today, North 40 Outfitters is thrilled with the level of security they’ve attain with Check Point so far. Miller explained that the team has been monitoring the excellent results very closely. “Harmony Endpoint’s anti-ransomware and threat protection have been protecting us quite a bit. It’s nice to have that piece of mind,” he said. “We’ve been able to save time with Check Point. Check Point assists us with identifying malicious threats and remediating them much quicker than we were able to with others,” he said.

ABOUT CHECK POINT

Check Point Software Technologies Ltd. (www.checkpoint.com) is a leading AI-powered, cloud-delivered cyber security platform provider protecting over 100,000 organizations worldwide. Check Point leverages the power of AI everywhere to enhance cyber security efficiency and accuracy through its Infinity Platform, with industry-leading catch rates enabling proactive threat anticipation and smarter, faster response times. The comprehensive platform includes cloud-delivered technologies consisting of Check Point Harmony to secure the workspace, Check Point CloudGuard to secure the cloud, Check Point Quantum to secure the network, and Check Point Infinity Core Services for collaborative security operations and services.

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