



Quishing, GenAI, and Beyond: How Network Technology Partners Stays Ahead of Cyber Criminals

INDUSTRY Technology HEADQUARTERS St. Louis, Missouri USA **COMPANY SIZE** 17 employees

OVERVIEW

For over 20 years, Network Technology Partners (NTP) has provided cutting-edge, real-time cyber security and information technology to small businesses, mid-sized organizations, and Fortune 500 companies that want advanced security with a personal touch. NTP gets to know its customers and their business goals and becomes invested in helping their business to stay secure. Nothing compares to a multi-layered approach with personal attention, the latest, customizable cyber security solutions, and the most reputable cyber intelligence partners in the industry.

OUR SOLUTION





As someone who's been doing cyber security for many years and has setup a lot of different security products, I find the Harmony Email and Collaboration Suite onboarding process to be the smoothest. There's no other solution that has been so easy to adopt, very easy to understand, very simple to get started, and shows its value very quickly.

Max Dzlak, CTO at Network Technology Partners



CHALLENGE

Criminal attackers never stop evolving. Consider business email compromise (BEC) attacks. Not only are criminals increasing the level of research they conduct on their BEC targets to improve their social engineering tactics, but they're also turning to GenAI to craft better phishing emails and embracing new techniques such as phishing attacks with QR codes (also known as quishing) to catch people off-guard, along with many other new techniques. Unfortunately, older email security systems aren't reliably catching these new attacks.

"There are many veteran names in the cyber security industry that didn't move fast enough to defend the new types of business email compromise attacks that we were seeing," Max Dzlak, CTO at Network Technology Partners (NTP), said. "There are a lot of gaps, especially around email. One thing we see is that business email compromise is one of the largest forms of fraud," David Wren, President and CEO at NTP added. "There was a lot of malicious activity getting through those old platforms," Dzlak said. Rather than waiting for those vendors to update their systems or provide add-on capabilities, the NTP team looked for security tools designed to work against modern attacks.

Email wasn't the only attack vector the security team at NTP needed to contend with -- they also need to protect their remote users, branch offices, and cloud applications, including Microsoft 365, Microsoft Teams, SharePoint, and OneDrive.

SOLUTION

Following a careful and thorough selection process, NTP chose Harmony Email and Collaboration to protect its staff, endpoints, and cloud systems from modern BEC attacks and other threats. Harmony Email and Collaboration provides real-time protection by inspecting inbound and outbound traffic and internal emails to stop lateral attacks and insider threats. Wren said he appreciated how it integrates with platforms like Microsoft 365 and Google Workspace and its ability to block zero-day attacks.



Check Point has improved security operations and incident investigations and response

David Wren, President and CEO at Network Technology Partners





Dzlak cited the ease of installation as one of the aspects of Harmony Email and Collaboration he appreciated the most. "The Harmony Email and Collaboration Suite onboarding process was so simple and very easy to understand, providing value almost immediately," he said.

Additionally, Harmony SASE (Secure Access Service Edge) allows NTP to secure their modern, distributed business. Harmony SASE combines on-device and cloud-based protection by integrating network security and connectivity into a unified cloud-based service. This addresses the challenges of securing remote work, cloud adoption, and mobile devices by implementing zero trust access, advanced threat prevention, and optimized SD-WAN capabilities.

OUTCOME

Harmony SASE delivers a potent one-two punch for NTP, providing fast internet security and seamless zerotrust access. It effectively transforms how NTP protects its systems and users while reducing operational complexity and costs. As Dzlak explained, as more traffic flows directly from endpoints to cloud services, SASE can provide a clean, encrypted communication channel between endpoints and cloud environments. "This is something we haven't been able to do until Check Point," Dzlak said.

Dzlak added that Harmony SASE also provides him and his team the flexibility and dynamic policy creation necessary to maintain a high level of security without requiring much management from security teams, as is common with other tools.

Dzlak adds that the Harmony Email and Collaboration platform's inline ability to block malware more rapidly than its competitors has greatly enhanced NTP's security posture. "Closing the potential window of attack from malware and phishing attempts gives us greater peace of mind," Dzlak said.

In addition to Harmony Email and Collaboration and Harmony SASE, Dzlak added why NTP is considering deploying Harmony Browse soon. Harmony Browse would complement the staff's existing traffic and cloud service security with secure yet fast web browsing capabilities. That safe web browsing includes protection from visiting zero-day phishing websites and zero-day malware downloads.

Finally, Wren stressed how he appreciates the ease with which Check Point's solutions are to teach the security operation team. "Check Point has improved security operations and incident investigations and response," he said.

In conclusion, both Dzlak and Wren are thrilled with their decision to choose and deploy Harmony Email and Collaboration and Harmony SASE. "Check Point is on the cutting edge in the security space. It's just above and beyond the others available on the market currently, as well as the capabilities of our previous security systems," Dzlak concluded.



ABOUT CHECK POINT

Check Point Software Technologies Ltd. (<u>www.checkpoint.com</u>) 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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