



Check Point + Network Perception

A Cyber Resilient Framework

Firewalls are the undisputed first line of network defense. They can protect systems and data, keep out attackers, and ensure that corporate security and privacy policies are maintained. When deploying best-in-class network and cybersecurity products, it is important to consider all the ways you can protect your assets.

One component of cybersecurity is managing, changing and maintaining a secure firewall environment. Checking for firewall misconfigurations and conflicting rules sounds easy enough, but manual audits on dozens or hundreds of firewalls can take days or weeks of time. One error or omission can expose your network to security vulnerabilities and risks.

Key Elements of A Cyber Resilient Framework

Check Point and Network Perception are partnering to ensure your security infrastructure is configured in the best way possible. Together we provide a security solution that ensures you are protected and secure from the latest threats.

Check Point provides the security infrastructure while Network Perception's NP-View platform protects your critical assets by providing Compliance Verification, Cybersecurity Visibility and Operational Velocity, providing continuous verification and visualization of your security posture.

Check Point firewalls provide security beyond any Next Generation Firewall (NGFW). With SandBlast Zero Day protection which includes sandboxing as well as Content Disarm & Reconstruction technologies, these security gateways are the best at preventing unknown and zero-day cyberattacks with AI-backed threat intelligence.

Network Perception's NP-View provides proactive Operational Technology (OT) security that uses continuous visualization and risk assessment to verify network segmentation and to identify network vulnerabilities before they become breaches.

Intuitive Network Verification and Visualization

Network Perception has long set the standard for best-in-class audit solutions. With intuitive visualization and independent verification for network segmentation, Network Perception instantly and safely ensures protection. But threats don't wait for an audit – and accelerating change in OT industries creates new vulnerabilities.

Network Perception's platform takes essential auditing technology and makes it continuous for proactive OT network security that builds cyber resiliency. NP-View creates intuitive topological maps that serve as a GPS for both technical and non-technical users, providing a unified ruleset review and insight into how to ensure network security. NP-View platform provides continuous mapping, unprecedented visibility into organizational access policies and simplifies workflows to enable proactive and continuous verification.

Integrated Threat Prevention Ecosystem

Check Point offers a fully consolidated cyber security architecture to protect your business and IT infrastructure against sophisticated cyber-attacks across networks, endpoint, cloud and mobile. Furthermore, we understand that any security infrastructure likely requires additional products and data sources. Network Perception NP-View uses the Check Point Security Management Restful API to import your network device configurations, offline or continuously, to instantly visualize your network architecture. Understand your network's connectivity and the exposure of your protected assets. Verify access to ports and services across different trust zones to protect your mission critical assets.

About Check Point

Check Point Software Technologies Ltd. (www.checkpoint.com) is a leading provider of cyber security solutions to governments and corporate enterprises globally. Its solutions protect customers from cyber-attacks with an industry leading catch rate of malware, ransomware and other types of attacks. Check Point offers a multilevel security architecture that defends enterprises' cloud, network and mobile device held information, plus the most comprehensive and intuitive one point of control security management system. Check Point protects over 100,000 organizations of all sizes.

About Network Perception

Since 2014, Network Perception (network-perception.com) has set the standard for best-in-class OT network cybersecurity audit and compliance solutions. With intuitive, mapping-centric visualization and independent verification for network segmentation, Network Perception instantly and safely ensures compliance and protection. Network Perception's technology platform and products range in functionality from essential network auditing technology to continuous and proactive visualization of OT network vulnerabilities, with the intent of improving network security and heightened cyber resiliency for critical infrastructure companies.