CHECK POINT + INFOBLOX: IMPROVE YOUR SECURITY POSTURE

Benefits

- Respond faster to emerging threats with advanced threat intelligence provided through Infoblox TIDE—a single platform that aggregates threat intelligence from various external and internal sources such as the Automated Indicator Sharing (AIS) of the Department of Homeland Security (DHS), open source ecosystems and third-party vendor subscriptions.
- Minimize false positives with curated threat intelligence feeds provided by Infoblox’s Cyber Intelligence Unit.
- Receive prioritized threats in context, automatically distributed by Check Point’s ThreatCloud and relevant security products.

OVERVIEW

Malware is constantly evolving, making threat intelligence an essential tool. You need timely, reliable and accurate data to optimize and improve your organization’s security posture. But with so many sources, how do you choose the best security intelligence feed for you?

CHECK POINT THREAT INTELLIGENCE PLATFORM

Comprehensive and timely threat intelligence delivered simultaneously to all of your enforcement points is essential to prevent attacks before they occur. Check Point delivers that and more across all your enforcement points. With Check Point ThreatCloud, all enforcement points in your network, cloud and mobile environments are armed with threat intelligence derived from multiple external feeds, internal research and indicators from Check Point customers around the world.

While Check Point ThreatCloud provides the foundation and intelligence, we understand that your security infrastructure may include additional products and data sources. Therefore, Check Point provides a rich set of APIs to integrate third-party security tools as part of the broader security infrastructure. Check Point enables you to build a single, cohesive security posture while making your security team more efficient and effective.

THE INFOBLOX SOLUTION

BloxOne™ Threat Defense uses highly accurate, machine-readable threat intelligence data via a flexible Threat Intelligence Data Exchange (TIDE) to aggregate, curate and enable distribution of data across a broad infrastructure. TIDE threat intelligence sources include the DHS’s AIS, open source ecosystems and third-party vendor subscriptions such as CrowdStrike and SURBL.

The Infoblox Cyber Intelligence Unit reviews these threat intelligence sources, curates the data and applies whitelists to minimize false positives. Infoblox Dossier, a rapid threat investigation tool, analyzes the context of these threats and prioritizes the threats.

Updates from Infoblox TIDE provide context and insight into threats with over 300 distinct classifications so that you can quickly understand the nature of the threats. This data includes observed malicious Internet destinations, devices associated with command-and-control traffic and details of the threat.
OUR JOINT SOLUTION

The integrated Check Point and Infoblox solution provides you with timely, reliable and accurate data to optimize and fortify your organization's network security. Infoblox TIDE, featuring verified, observed malicious hostnames, URLs and IP addresses, is readily available to all Check Point customers through Check Point APIs, enabling a consolidated view of the threat landscape across diverse networks. This partnership allows customers to easily leverage curated and prioritized threat intelligence data. Whether you are monitoring/detecting or blocking network traffic to malicious sites (especially those known for command-and-control activities), BloxOne Threat Defense via TIDE will automatically provide threat indicators, enabling you to readily identify and stop malicious activity (Fig. 1).

Figure 1. The Infoblox–Check Point joint solution combines curated threat intelligence and automated response to detect and remediate infected endpoints faster.

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 INFOBLOX

Infoblox is leading the way to next-level DDI with its Secure Cloud-Managed Network Services. Infoblox brings next-level security, reliability and automation to on-premises, cloud and hybrid networks, setting customers on a path to a single pane of glass for network management. Infoblox is a recognized leader with 50 percent market share comprised of 8,000 customers, including 350 of the Fortune 500.