



CHECK POINT + XABYSS

INTEGRATED THREAT PREVENTION

Benefits

- Integrated threat prevention augmented with retroactive threat detection
- Instantly respond to zero-day attacks
- Analyze and trace cyber incidents from data packets and flow
- Dynamically block malicious IP addresses to contain threats

Features

- Long-term storage of packet and meta-data
- Automated periodical retroactive security check
- Automatic Network Security Blind Spot (NSBS) analysis
- User friendly report of Network Security Blind Spots (NSBS)
- Security policy enforcement for real-time threat prevention

INSIGHTS

Cyber security incidents continue at a brisk pace. As threats evolve so do methods for detecting those threats. What if there was a way to turn back the clock and reevaluate past traffic using today's technology and then dynamically block those threats across your organization?

JOINT SOLUTION

Check Point and Xabyss are partnering to solve this problem today. Xabyss has developed an innovative packet capture technology called First-N that detects and stores only the packets required to eliminate network security blind spots.

Xabyss NetArgos reduces the quantity of saved packets by 98% compared with traditional full packet capture technologies. Using revised detection rules that are published every day, recurrent analysis of previously stored packets can then detect previously unidentified threats such as zero-day attacks. Xabyss NetArgos automatically executes periodic retroactive security checks, analyzing stored network traffic to find previously unrecognized cyber security threats.

With this intelligence, NetArgos dynamically adds threat indicators such as IP addresses to Check Point Security Gateways to block those IP addresses and contain the threat.

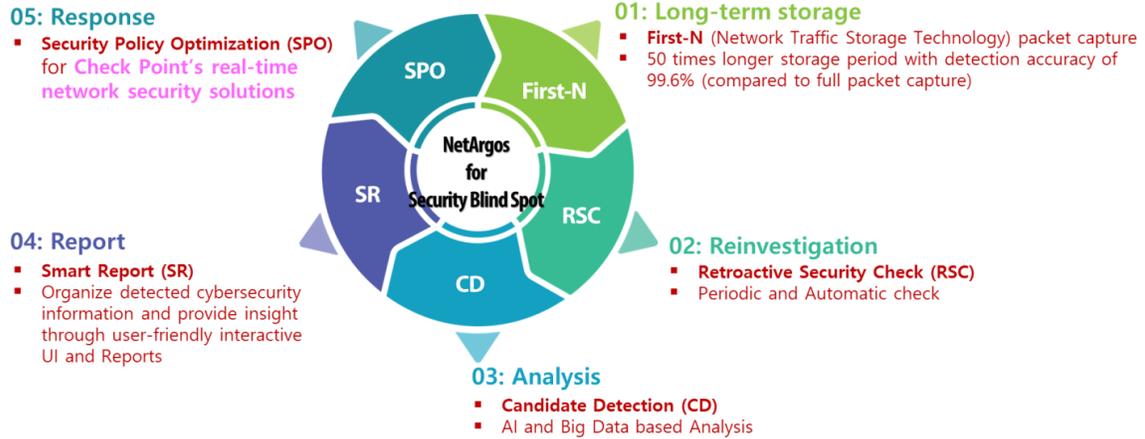
INTEGRATED THREAT PREVENTION ECOSYSTEM

Check Point is your first line of defense. We offer a fully consolidated cyber security architecture to protect your business and IT infrastructure against sophisticated cyber-attacks across networks, endpoint, cloud and mobile. Our prevention technologies stop both known and unknown zero-day attacks across all areas of the IT infrastructure, including cloud, endpoint and mobile.

And if an attacker does penetrate the perimeter, we terminate command and control channels and break the cyber-attack kill chain before they can extract data. Furthermore, we understand that any security infrastructure likely requires additional products and threat detection technologies.

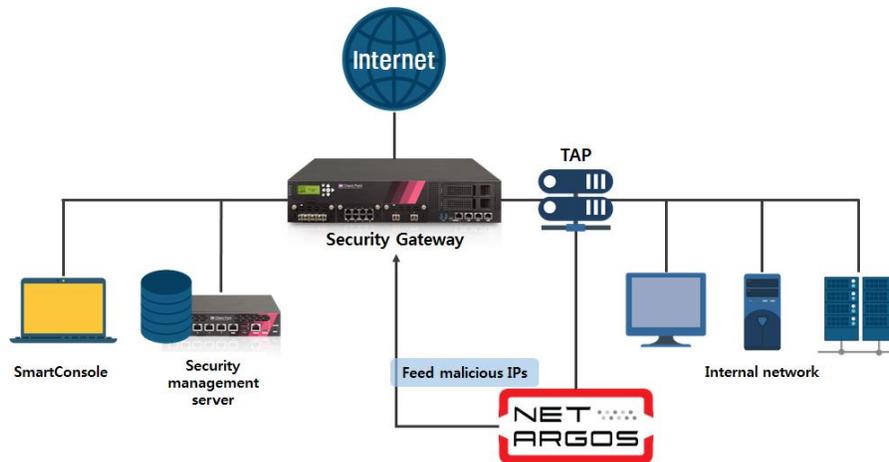
Augment our threat prevention technologies with Xabyss to turn back the clock and reevaluate past traffic using today's technology to then dynamically block those threats across your organization.

WELCOME TO THE FUTURE OF CYBER SECURITY



DEPLOYMENT

To use our joint solution most effectively, Xabyss NetArgos can be installed between Check Point Security Gateways and internal networks. In addition with the Check Point Xabyss threat prevention solution, customers can use the integrated Check Point Identity Awareness AD Query option to map users and groups to an IP address to facilitate blocking identified threats.



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 XABYSS

Founded in 2014 by a network and security expert, XABYSS (www.xabyss.com) is a supplier of software-defined network devices (SDND) that possesses unique, patented network packet capture technology. The company has developed and is distributing a 'cyber security CCTV' solution via NetArgos. Recently, XABYSS was selected as sole supplier of cyber security CCTV to the KOREA Army as part of establishing its next-generation intelligence management system that required the benefits of NetArgos.

CONTACT US

Worldwide Headquarters | 5 Shlomo Kaplan Street, Tel Aviv 67897, Israel | Tel: 972-3-753-4555 | Fax: 972-3-624-1100 | Email: info@checkpoint.com

U.S. Headquarters | 959 Skyway Road, Suite 300, San Carlos, CA 94070 | Tel: 800-429-4391; 650-628-2000 | Fax: 650-628-2117 | www.checkpoint.com