

CHECK POINT + PORTNOX™

IMMEDIATE THREAT RESPONSE

ADVANCED THREAT DETECTION AND RESPONSE

Product Benefits

- Gain Cyber & Network Hygiene and full network visibility & control
- Reduce threat containment time from days to seconds
- Alert, Quarantine, or Block compromised endpoints in real-time
- Add contextual information to security alerts and events to better evaluate their severity and reduce false alarms
- Identify the exact threat location and isolate the endpoint
- Leverage network forensics and user identity information to trace the point of compromise
- Bridge the workflows between the SOC and the NOC by automatically correlating silos of disparate information

INSIGHTS

The recent wave of sophisticated cyberattacks has made headlines and the situation will only worsen in the coming years as hackers use more advanced techniques to infiltrate networks.

These attacks traverse different IT domains, security, networking and endpoints and once they occur require manual intervention in correlating silos of information to trace and contain these threats.

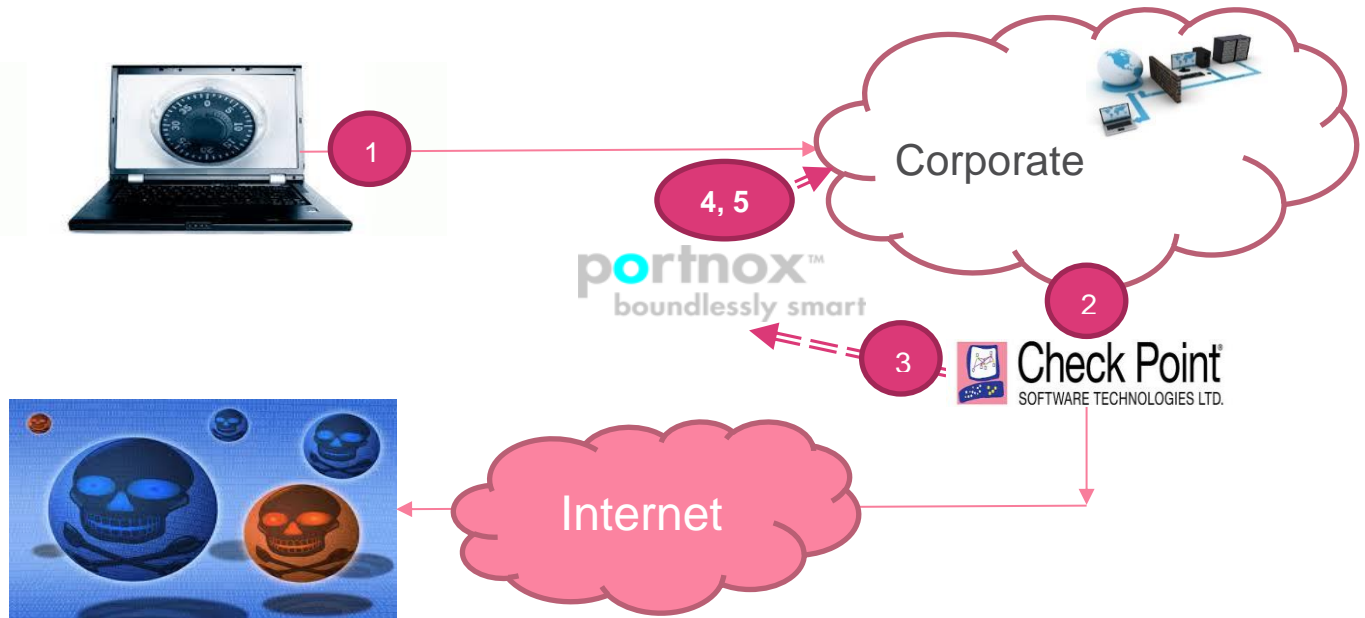
After years of settling for “good enough” IT security, enterprise organizations now realize that this is no longer an adequate approach.

The awareness for having full visibility and control on the network together with the essential capabilities to immediately and automatically detect and respond to these cyberattacks has increased significantly.

SOLUTION

A joint offering from Portnox and Check Point enables enterprises of all sizes to immediately identify critical security events, precisely evaluate their severity and automatically implement a policy based threat response and mitigation procedure. By automating the advanced threat detection and prevention process, Portnox Advanced Cyber Threats Prevention together with the Check Point Anti-Bot solution minimizes the risk to corporate resources and reduces threat containment time from days to seconds.

Portnox Advanced Cyber Threats Prevention (**PACT**) correlates security alerts from the Check Point Anti-Bot solution with detailed contextual information on compromised endpoints to immediately mitigate and respond to advanced cyber threats and attacks.



1. A compromised endpoint attempts to call a Botnet server
2. Check Point Advanced Threat Prevention detects and blocks the call attempt
3. Check Point alerts Portnox Cyber Threats Prevention with the compromised endpoint information
4. Portnox correlates the information with the user, device and contextual data to identify the endpoint location
5. Portnox automatically Alerts / Quarantines / Blocks the endpoint according to threat severity and corporate policy

SUMMARY

A powerful combination of Next Generation threat prevention from Check Point with the ability to automatically detect, validate and eliminate threats at the network perimeter and on endpoints from Portnox. The joint offering combines full network visibility and control with an automated threat detection and prevention mechanism countering advanced cyber threats, resulting in a more secured and managed IT infrastructure. In addition, as a result of the integration of Check Point and Portnox solutions, customers will benefit from significant costs reductions as well as reduced network troubleshooting time.

ABOUT CHECK POINT

Check Point Software Technologies Ltd. (www.checkpoint.com/), is the largest pure-play security vendor globally, provides industry-leading solutions, and protects customers from cyberattacks with an unmatched catch rate of malware and other types of attacks. Check Point offers a complete security architecture defending enterprises' networks to mobile devices, in addition to the most comprehensive and intuitive security management. Check Point protects over 100,000 organizations of all sizes. At Check Point, we secure the future.

ABOUT PORTNOX

Portnox is a market leader for Network access control and management solutions. By spanning the diversity of network technologies and devices in-use today, the Portnox platform allows companies to grow, optimize and evolve their infrastructure while ensuring security and compliance. Portnox's Network Access Control Platform traverses across all network layers, whether physical, virtual or in the cloud to illuminate, visualize, analyze and control all connected devices and users. More information available at www.portnox.com.

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