

CHECK POINT + CYBERARK

CLOUD THREAT INTELLIGENCE

ENDPOINT APPLICATION CONTROL

INTEGRATION ELEMENTS

Monitor Application Activity

Cross reference suspicious application activity detected on endpoints along with information about network behavior at the endpoint level. Proactively update policies to block confirmed bad files.

Detect and Diffuse Attacks

Reduce the footprint of an attack by pinpointing every endpoint on which the malicious file is installed and block it from further execution or propagation.

Detect and Diffuse Attacks

Update firewall policies by utilizing CyberArk solution application monitoring capabilities that precisely trace unique information related to the origin of a file and blocking that entry URL.

ACTIONABLE THREAT MANAGEMENT

Endpoints and their applications are being exploited more and more as a vulnerable entry point for advanced persistent threats. Once malware has penetrated via an endpoint, it maneuvers its way through an IT infrastructure, gaining access to critical systems and data.

CyberArk Endpoint Privilege Manager application monitoring cross-references data with intelligence from the Check Point SandBlast Emulation (Sandboxing) extending threat protection visibility. This comprehensive approach broadens and reinforces endpoint security prevention and network threat protection as a whole

LEVERAGE CHECK POINT INTELLIGENCE

CyberArk and Check Point have teamed up to collaborate on sharing suspect file information between endpoints and SandBlast Threat Emulation to continuously strengthen and fortify IT protection policies from both angles.

In the unfortunate event that an attack occurs, CyberArk Endpoint Privilege Manager is able to identify the root source of the suspicious behavior including the threat origin, such as URL, who, when, how many endpoints have been targeted and all roots associated with the threat. This information accelerates incident response times and helps with remediation and by isolating, restricting, blocking access, and reducing the footprint of an attack. The information is also utilized in SandBlast post-incident reports and security advisement to strengthen firewall enforcement policies to mitigate future risks.

Conversely, SandBlast Threat Emulation relays crucial information to CyberArk regarding endpoints to further fortify the ability to contain threats. For example, if an application requires elevated privileges, before creating or updating a CyberArk policy that would grant those permissions, CyberArk includes the ability to validate the application with SandBlast Threat Emulation to ensure its soundness.

CYBERARK AND CHECKPOINT COLLABORATION – HOW IT WORKS

1

App Greylisted

CyberArk greylists unknown endpoint applications

2

App Analysis

Check Point SandBlast analyzes files for malicious behavior



CYBERARK®



3

App Blacklisted

CyberArk creates policies to block malicious apps on any endpoint/server

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 CYBERARK

CyberArk is the only security company that proactively stops the most advanced cyber threats – those that exploit insider privileges to attack the heart of the enterprise. The company has pioneered a new category of targeted security solutions to lock down privileged accounts and protect against cyber threats before attacks can escalate and do irreparable business damage. CyberArk is trusted by the world's leading companies to protect their highest value information assets, infrastructure and applications, while ensuring tight regulatory compliance and audit requirements. For more information, visit www.CyberArk.com.

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