

SANDBLAST MOBILE AND IBM MAAS360 SOLUTION BRIEF



Benefits

- Complete threat detection and mitigation, the best mobile catch rate, and full visibility.
- Keeps business assets and sensitive data on devices safe from cyber attacks
- Simple deployment and seamless integration with all leading UEM vendors

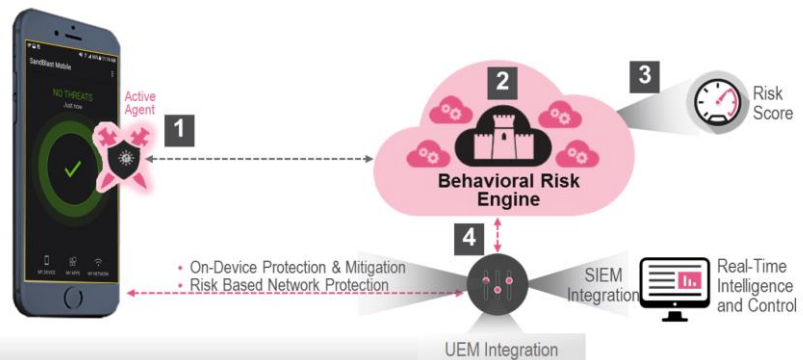
Check Point SandBlast Mobile is an innovative approach to mobile security that detects and stops attacks on iOS and Android mobile devices before they start. Combined with IBM MaaS360 with Watson®, the solution provides dynamic security that helps keep assets and sensitive data secure.

HIGHEST LEVEL OF MOBILE SECURITY FOR THE ENTERPRISE

Only Check Point provides a complete mobile security solution that protects devices from threats on the device (OS), in apps, and in the network, and delivers the industry's highest threat catch rate for iOS and Android. Integration with MaaS360 UEM enables automatic threat mitigation by adjusting mobile device policies based on the security posture of a device and your unique security needs. This prevents compromised devices from accessing sensitive corporate information and the enterprise network.

Advanced app analysis

The Behavioral Risk Engine runs downloaded apps in a virtual, cloud-based environment to analyze their behavior and then approve or flag them as malicious.



How it Works

- 1 Agent runs in background; sends data to Behavioral Risk Engine
- 2 Analyzes device, application and network detecting attacks
- 3 Assigns real-time risk score identifying threat level
- 4 Immediate on-device, UEM and network remediation

WELCOME TO THE FUTURE OF CYBER SECURITY

Network-based attacks

SandBlast Mobile detects malicious network behavior and conditions, and alerts the user to help keep mobile devices and data safe. SandBlast Mobile's unique network security infrastructure –On-device Network Protection– allows businesses to stay ahead of new and emerging Gen V threats by extending Check Point's industry-leading network security capabilities to mobile devices. The SandBlast Mobile application constantly validates traffic on the device itself without routing the data through a corporate gateway. This ensures user and data privacy, allowing for a seamless browsing experience.

Device vulnerability assessments

SandBlast Mobile analyzes devices to uncover vulnerabilities and behaviors that cyber criminals can use to attack mobile devices and steal valuable, sensitive information.

DEPLOY AND MANAGE MOBILE SECURITY EASILY AND COST EFFECTIVELY

Security and mobility teams have enough to worry about. Therefore, whether you support 300 or 300,000 devices, this integrated and highly-scalable solution was designed to help teams secure mobile devices quickly and confidently. As a result, you can rest assured you have the layers of security you need to both manage and protect mobile devices, even in a highly dynamic environment. MaaS360 and SandBlast Mobile deliver strong operational efficiencies for managing mobile security within a broader security infrastructure and allow deployment and management inside your existing MaaS360 UEM console.

Automatic App Deployment & Enforcement

Configure MaaS360 to enforce enrolled devices to install the SandBlast Mobile app by setting it as a required application. The app is pushed to the device along with registration details, allowing for easy one-click installation for the end-user. If the app is not installed, the device is blocked from corporate resources using automatic compliance rules and actions configured in MaaS360 UEM. Users will receive a MaaS360 in-app notification, and clicking it will automatically deploy the SandBlast Mobile app. You can also periodically check and enforce device updates with MaaS360 and update the SandBlast Mobile app on devices accordingly.

Mitigate and eliminate threats right on the device

When a threat is identified, SandBlast Mobile automatically mitigates any risk until the threat is eliminated. Integration with your UEM platform allows the solution to restrict secure container access, or make real-time, risk-based policy adjustments on compromised devices that UEMs on their own can't make. SandBlast Mobile also activates an on-demand VPN to tunnel data traffic away from cybercriminals and to avoid data exfiltration while still keeping users connected.

Automated Device Management

Automatically protect new devices as soon as they are enrolled in MaaS360 UEM. Devices are also automatically deleted from SandBlast Mobile once they have been removed or retired within MaaS360.

For more information, visit fortify24x7.com/mobilesecurity