



SECURE YOUR EVERYTHING™

SOLUTION BRIEF
**CHECK POINT SANDBLAST MOBILE
ZERO TOUCH DEPLOYMENT**



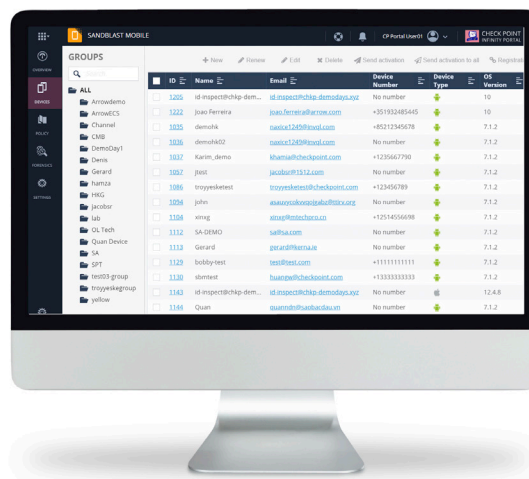
OVERVIEW

Check Point SandBlast Mobile is an innovative approach to mobile security that detects and stops attacks on mobile devices before they start. SandBlast Mobile supports both company-owned devices and personally-owned devices. Many Mobile Security Solutions require users to proactively install or take action to activate the product and get protected. However, it takes users time to act and due to various reasons, many users will never activate the solution and will keep their device and organization exposed to threats. SandBlast Mobile resolves this challenge by implementing zero-touch deployment, fully integrated with Mobile Device Management (MDM) and Unified Endpoint Management (UEM) solutions (hereinafter referred together as UEM).

Zero-touch deployment allows Security Experts and IT-Professionals to deploy SandBlast Mobile regardless of user interaction. This capability ensures a high activation rate, which means immediate and guaranteed security.

ZERO-TOUCH DEPLOYMENT

Mobile applications can be deployed remotely by UEM solutions. SandBlast Mobile fully integrates with all major UEM products and can be automatically deployed and configured by all of them. The deployment procedure varies according to the chosen UEM solution. Still, the principle remains the same – define the group of devices and users to be protected and then configure the UEM to deploy the SandBlast Mobile application (Sandblast Mobile Protect). Once the deployment configuration for SandBlast Mobile in the UEM is done, the SandBlast Mobile Protect is deployed automatically to defined devices. SandBlast Mobile Dashboard provides full visibility to the deployment progress and status and allow the administrator to monitor the process.



ACHIEVE THE BEST SECURITY WITH ZERO USER INTERACTION

- Easy Deployment
- High Activation Rate
- Integrated with all major UEM solutions
- Supports all iOS and Android deployment options

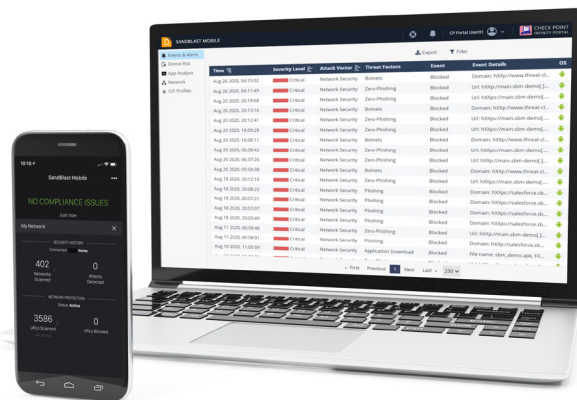
ZERO-TOUCH ACTIVATION

UEM solutions traditionally prompt the mobile device user to install the application once it is registered. In addition, to get full protection, the user needs to approve the required permissions and profiles. Many users are vigilant about installing new mobile applications



or granting different permissions, and as a Security company, Check Point even encourages that. Most of them don't know that the SandBlast Mobile Protect app is focused on device characteristics and behaviors and not the content stored on or flowing through the device. Furthermore, some users are in compliance with the company's security policy, especially when they use their own devices. Therefore, users often decide not to install the app or approve the configuration. On top of that, users who do agree to install and accept the configuration will not often do it immediately and it will take time until the application is activated. As a result, many devices remain exposed to potential cyber-attacks.

SandBlast Mobile's innovative zero-touch technology allows the Protect app to be installed and activated automatically without any user interaction. The solution leverages Check Point's unique bootstrap technology to establish zero-touch activation.

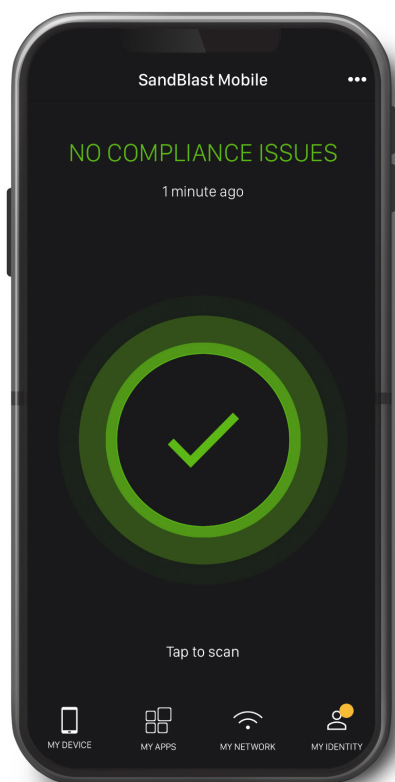


ON-DEVICE NETWORK PROTECTION (ONP)

Check Point's unique On-device Network Protection (ONP) extends Check Point's core network security capabilities to mobile devices.

SandBlast Mobile inspects and controls all network traffic on the device and prevents attacks by stopping connection that contains malicious activity. SandBlast Mobile accomplishes this protection by installing a VPN profile that loops back all network traffic to be inspected by SandBlast Mobile policies. SandBlast Mobile then extracts indicators from the traffic, and based on the policy and the calculated risk; the network connection is either blocked or gets routed out to the internet.

SandBlast Mobile zero-touch technology enables the ONP's local VPN tunnel automatically without asking the user to approve permissions, hence the user gets top-notch protection instantly and the organization's data and resources are kept safe.





ZERO-TOUCH FOR ALL DEVICE DEPLOYMENT TYPES

- iOS, Android
- Device program types:
 - o Bring your own device (BYOD)
 - o Company-owned, business only (COBO)
 - o Company-owned, personally enable (COPE)
- [Android Enterprise](#) different deployment modes:
 - o Work Profile
 - o Personal Profile (on managed devices)
 - o Work and Personal profile (recommended deployment)
 - o Dedicated Devices
- All Deployment types:
 - o Large-scale migration
 - o Brand new enrollment

SUPPORTED UEM SOLUTIONS



Microsoft
Intune

vmware®
Workspace1



MaaS36 [1]



MobileIron
Mi Core, MI Cloud



Jamf UEM



XenMobile



BB UEM[1]

[1] iOS Only

SUMMARY

SandBlast Mobile is the market-leading Mobile Threat Defense (MTD) solution, with the highest catch rate in the market without impacting device performance or user experience. SandBlast Mobile offers enterprise-level mobile security that protects against threats to the OS, apps and network on Android and iOS devices.

SandBlast Mobile's innovative zero-touch technology introduces a scalable deployment without depending on users. By using the zero-touch deployment, organizations can swiftly extend their secured devices from zero to tens of thousands. Don't leave your organization exposed to cyber-attacks due to untaken user actions. Try SandBlast Mobile [now](#).

Learn more: <https://www.checkpoint.com/products/mobile-security>