

Mobile Threat Defense for Android, iOS and Chromebook devices

Smartphones and tablets are mobile devices that have transformed the way we stay connected and work, with employees and companies alike becoming more reliant on mobile devices. However, new risks have been introduced into the workplace as employees access communication channels like email, SMS messaging, apps and messaging apps. Many employees now have access to much of the same data (customer lists, banking details, employees' personal data, billing information, etc.) and corporate systems (messaging, collaboration tools, ERPs, etc.) via their mobile devices as they would be sitting at a desktop in the office. This means that the compromise of a mobile device can now pose a significant risk to customer data, intellectual property, and core systems.

Why mobile devices need protection:

- Emails are still the number one attack medium for phishing attacks (90%) and 60% of emails are opened on mobile devices. (Verizon 2022 Data Breach Investigations Report).
- 18% of clicked phishing emails come from a mobile device (Verizon 2022 Data Breach Investigations Report).
- 79% of people admitted to using a work device for a personal task, such as checking personal email, shopping or streaming (Verizon 2022 Data Breach Investigations Report).

According to Gartner®, "Mobile threat defense (MTD) products use a variety of techniques, including behavioral analysis, to counter threats on mobile devices. Endpoint protection platform (EPP) providers continue to strengthen their offerings and catch up with the functionality of stand-alone MTD providers".¹

GravityZone Security for Mobile secures mobile devices so that employees can access corporate data in a safe and secure manner. It detects both known and unknown threats, including zero-day, phishing, and network attacks. Once deployed on a mobile device, it begins protecting the device against all primary attack vectors, even when the device is not connected to a network.

GravityZone Security for Mobile protects corporate-owned and Bring-Your-Own-Devices against modern attack vectors. It is designed with enterprise and personal privacy in mind, offering:

- Mobile device Security and Privacy. High-quality cyber security protection on apps, web traffic and devices. The broad range of detection points to provides more granular control over compliance policies.
- Device and platform agnostic security. It covers all 3 major platforms iOS, Android, and Chrome OS.
- Risk minimization. Detects mobile device vulnerabilities and out of compliance actions/settings.
- One console for all security related aspects. Integrates with GravityZone for end-to-end visibility & security across all platforms.

At a Glance

GravityZone Security for Mobile is the all-around security tool that tackles mobile threats to help organizations:

- Understand their mobile footprint.
- Gain insight and visibility into risks associated with mobile.
- Prevent and Protect against mobile attacks.
- Detect and Respond to compromised devices.
- Integrate mobile data into the overall security reporting.

Key Benefits

GravityZone Security for Mobile helps with compliance and enabling the Zero-Trust Model for Network Access on Mobile Devices since it:

- Provides protection and visibility into mobile threats.
- Reduces the risk of data theft and credential loss.
- Drives compliance with regulations by detecting noncompliant applications and maintaining an allowed applications catalog.
- Minimizes non-compliance with GDPR by limiting data collection from personal devices.
- Supports hybrid and remote working.

Key Capabilities

GravityZone Security for Mobile provides comprehensive protection for mobile devices.

Application Protection

- Leverages machine learning technologies on and off the device to detect malicious apps (Android and iOS)
- Out of compliance application detection (Application Vetting)

Web Protection

- Anti-phishing on mobile devices
- Web access control

Network Protection

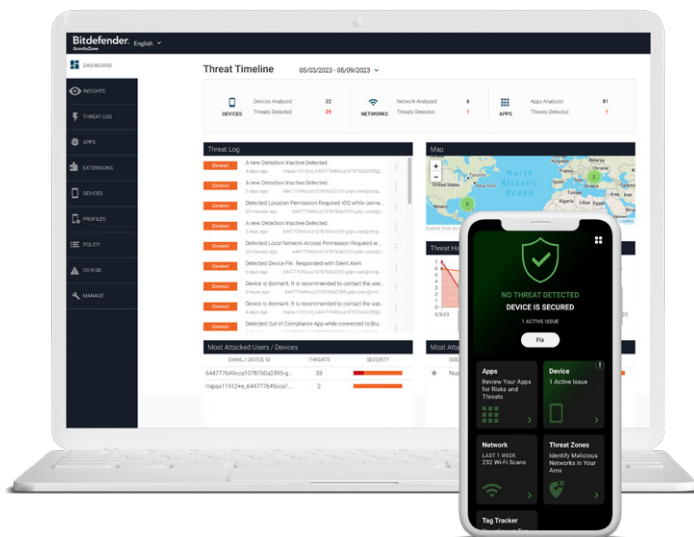
- Detect network borne threats, recon attempts, weak security connections, and man-in-the-middle attacks.

Device Protection

- Detect OS vulnerabilities, vulnerable devices that cannot be updated, etc.
- Detect missing encryption, jailbreak/root, system tampering, etc.

GravityZone Cloud MSP Security for Mobile

GravityZone Cloud MSP Security for Mobile provides Managed Service Providers (MSPs) with the tools they need to secure and protect mobile devices from potential threats. MSP can ensure that their data and networks remain secure and their customers' information is protected. This comprehensive Mobile Threat Defense (MTD) solution features a single, easy-to-use multi-tenant console and a flexible, monthly usage-based licensing model.



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