# Zimperium Mobile Threat Defense (MTD):
Mobile Security For Comprehensive Protection

Enterprises today need a mobile security solution that provides comprehensive protection to ensure the safety and integrity of their devices and data. That's one of the many reasons why Zimperium recently redesigned and rebranded its mobile application, zIPS, to Mobile Threat Defense (MTD). MTD is the next chapter in Zimperium's suite of mobile security solutions. For many enterprises, complete mobile protection is at the forefront. However, utility, usability, and privacy are key factors that employees value before they download a security application on BYOD and corporate-owned devices. That's why Zimperium's privacy-by-design interface and personalized settings are essential for a trustworthy experience.

New Features & Functionality

- **Enhanced User Interface Design:** Provides a comprehensive summary of threats on your device, making it easier to navigate and fix issues than ever before.
- **Customizable User Settings:** Allow you to choose how to view dashboard stats and the app's appearance (light and dark mode) and decide which system permissions to enable.
- **Enhanced App Overview:** A simplified view lets you see malicious, out-of-compliance, or sideloaded apps and the risks identified within an app (i.e., access to the microphone, camera, and more) to make a more well-informed decision about the apps you use.
- **Tutorials:** Give you step-by-step instructions on enabling features such as the Safari Extension or Anti-phishing with SMS features that may require user interaction.
- **Jailbreak Forensics Enhancements:** New threat forensics provide additional context on the jailbreak family detected, such as Fugu, checkra1n, Taurine, and Unc0ver.
- **Safari Extension for Anti-phishing and Content Filtering (iOS):** Provides always-on phishing protection against malicious links. Once enabled, any link opened within the Safari mobile browser will be analyzed and blocked if deemed malicious. If enabled in the privacy policy, forensics data can be sent to admins for review.
- **Anti-phishing with SMS Messages (iOS):** zIPS gave you a preview of the anti-phishing with SMS/MMS feature by notifying you of phishing links. The MTD release filters phishing links sent from unknown contacts to a folder within your Messages app before you click the link, adding instant phishing protection.
- **Apple AirTag Tracker Protections (Android):** Automatically scans and alerts Android users if an Apple AirTag tracker is nearby, instantly increasing the visibility of potential dangers. Users can play a sound from the MTD app to locate the AirTag and then decide if it should be trusted or disabled.
- **SMS Message Phishing Protections (Android):** The MTD release notifies you of phishing links within SMS and MMS messages, along with the source and the sender's phone number.
- **Track and Enforce App Permissions:** Generates threats in the app and the console when a user does not accept a required permission on iOS and Android. This provides visibility into users who have not accepted permissions and the ability to enforce acceptance of permissions via conditional access policies, ensuring users receive maximum threat protection and functionality from the MTD app.
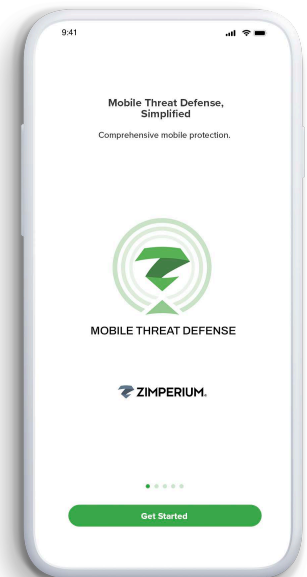
You can use these new features by simply updating your current zIPS mobile security application in the App Store or Google Play store. For more information on Zimperium MTD, contact your Customer Success Manager today!