

Enterprise Mobile Security



ZIMPERIUM®

MOBILE THREAT DEFENSE

Cyberattacks on mobile users are at an all-time high as mobile devices have become the de facto enterprise computing platform.



Challenge: Protecting Mobile Devices and their Enterprise Data

Protecting Mobile Devices

Mobile drives productivity in today's workforce, but protecting mobile devices is challenging

- Enterprises of all sizes are turning to BYOD
- End-users administer their own mobile devices, leaving corporate data and networks vulnerable
- Traditional approaches to cyber security cannot protect against Zero Day Threats

Ideal Solution: Scalable, Integrated, On-Device Mobile Protection

Scalable, On-Device Protection

Mobile threat defense easily scale to suit your mobile workforce

- Overburdened IT and security teams need scalable, automated solutions
- Mobile device protection must integrate with existing mobile device management tools
- Stopping Zero Day Threats requires on-device, real-time protection

Outcomes: Securing Against Known and Unknown Threats

Block Zero Day Threats

Protect enterprise data and networks against device-, network- and app-based mobile threats

- Protect mobile devices against all attack vectors with real-time, on-device intelligence
- Seamlessly integrate mobile device defense with Microsoft Enterprise Mobility + Security
- Leverage Microsoft Azure to host your mobile threat defense solution



Zimperium zIPS™ Mobile Protection Solution



Protect mobile devices and their data against all attack vectors—including highly targeted and Zero Day Threats

Machine Learning

Zimperium z9 is the world's only **machine learning-based engine** capable of detecting previously unknown mobile malware on-device

On Device

Zimperium solutions operate in **real time on each mobile device** without the delays and risks of cloud-based or signature-based lookups

Zero-Day Protection

Zimperium's machine learning-based on-device protection protects even against **previously unknown, targeted and Zero-Day Threats**

To date, Zimperium's machine learning-based engine, **z9**, has detected **100 percent of zero-day mobile exploits** without requiring an update.

Zimperium zIPS™ + Microsoft Enterprise Mobility + Security



Integration between Zimperium and Microsoft Enterprise Mobility + Security helps organizations defend against known and unknown mobile threats and ensure that devices are risk-free and secure before users access corporate resources

Solution Alignment

Protects Against Known / Unknown Threats

Machine learning-based engine operates on-device with no need for cloud lookup



Integration and Remediation

On-device protection that integrates with Microsoft Intune



Real-Time Access Limitation

Automates real-time access limitations in response to device compliance changes





Customer Success Story - Utilities



A large regional power utility serving more than 13 million customers over 50,000 square miles currently enables over 10,000 mobile workers. The security team realized the information on the mobile devices contained critical data on the nation's infrastructure and electrical grid diagrams.

"Mobile devices were the biggest hole in our security."

The security team integrated Zimperium zIPS with Intune deployed in Azure, to provide mobile threat defense with their Microsoft Enterprise Mobility + Security.

Scalable solution for iOS and Android

The utility needed a scalable solution that provided security for both iOS and Android-based mobile devices, which Zimperium zIPS delivered.

Flexible, Responsive Partner

The utility needed a solution provider that was flexible to meet their technical and business requirements, and Zimperium delivered against all their criteria at speed.

Integration with Microsoft EMS

The utility deployed Zimperium mobile security in existing Azure cloud environments and integrated Intune mobile device and app management.