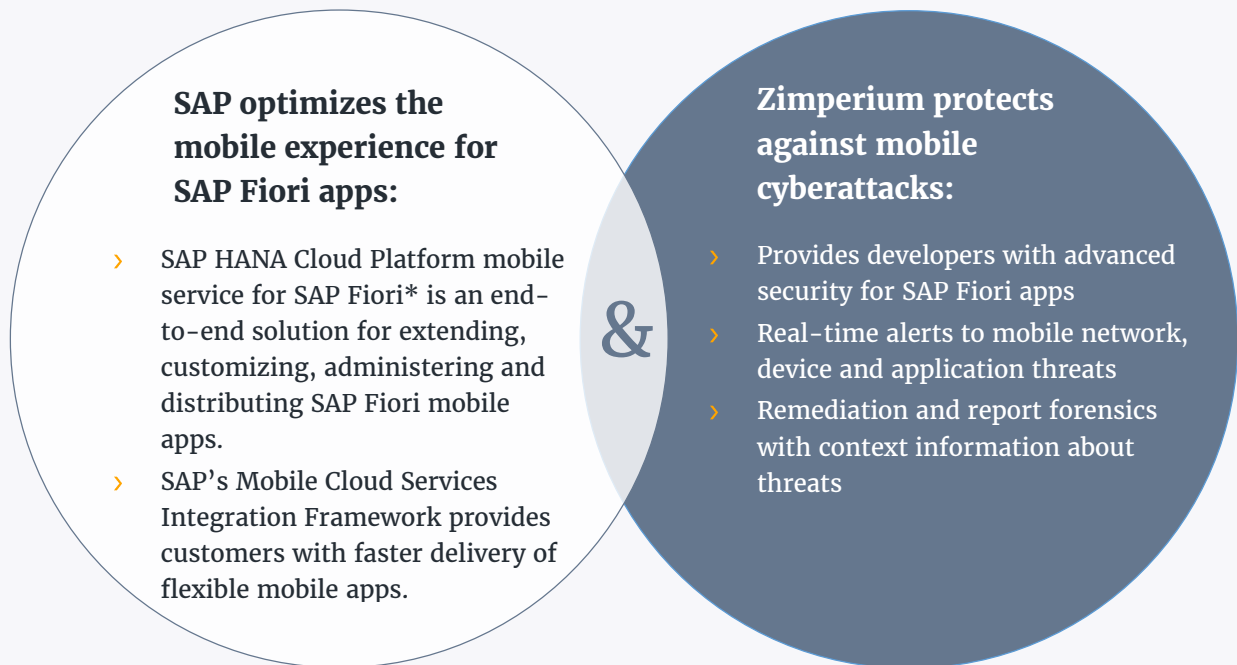


Zimperium and SAP Fiori

Enabling Self-Protecting SAP Fiori Mobile Apps



When integrated into custom-built SAP Fiori mobile apps, Zimperium's technology will safeguard data and protect SAP customers from malicious activity and fraud.

The Value of Real-Time Mobile In-App Protection

The use of mobile devices is at an all-time high. Mobile enterprises create apps to engage customers, generate revenue and enable employees and partners.

These apps, however, are also prone to attacks. They are attractive targets for malicious activity, and can make organizations vulnerable to unauthorized access. Data leakage from mobile devices and apps, in particular, exposes organizations to the following risks:

- › Brand image deterioration
- › Confidential data theft
- › Customer trust erosion
- › User experience damage
- › Unauthorized access and fraud
- › Revenue loss from piracy

Zimperium's In-App Protection Solution enables applications to protect themselves by identifying and blocking attacks in real-time, preventing cybercriminals from targeting employee devices and using them as a gateway to the corporate infrastructure.

On-Device, In-App Protection

Zimperium's zIAP In-App Protection solution ensures that mobile applications remain safe from known and unknown mobile cyberattacks via built-in security. It enables organizations to deliver self-protecting iOS and Android apps via a simple Cordova plug-in, and to implement custom auto-response workflow for a device under attack.

The solution provides the ability to embed Zimperium's z9 detection engine directly into the SAP Fiori mobile app. The engine monitors parameters and events on the mobile device to detect threats in real time.

zIAP monitors for threats whenever a host app is running:

- › Conducts proactive checks to determine if a device is compromised
- › Monitors for active attempts to tamper with network communications
- › Alerts the host application when the device is under attack.

zIAP's auto-response capabilities provide immediate risk mitigation action:

- › Standard risk mitigation includes user notification with actionable information
- › Customized workflows can also be created such as delete the host application memory, increase required authentication level and generate fraud alerts.

How Zimperium Integrates with SAP

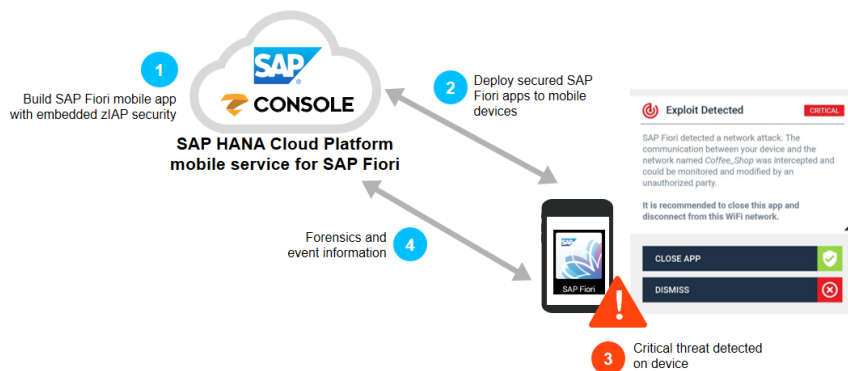
Zimperium's Mobile Threat Protection is part of SAP's Mobile Cloud Services Integration Framework. It enables the deployment of self-protecting SAP Fiori mobile apps:

- › A zIAP Cordova plug-in allows SAP customers to embed security into SAP Fiori mobile apps during the app build process.
- › A ready-to-use zConsole for threat management launches.
- › The mobile service for SAP Fiori completes the build process, publishes the SAP Fiori app so the end-user can install the zIAP-enabled app.
- › zIAP detects threats, generates user alerts with remediation action and report forensics.
- › A query API will allow an SAP Fiori app to determine its security environment at any time.

The SAP admin/user can transfer seamlessly between the mobile service for SAP Fiori and Zimperium's mobile threat management console without having to log on or present zConsole credentials in order to:

- › Set threat policies as part of an SAP Fiori mobile app management workflow
- › Consume mobile threat intelligence reports from zIAP

* SAP HANA Cloud Platform mobile service for SAP Fiori is available from SAP as part of SAP Fiori, cloud service.



The result of this integration is continuous and real-time cyberthreat protection for both mobile devices and SAP Fiori applications.



Zimperium is a leading enterprise mobile threat protection provider. Only the Zimperium platform delivers continuous and real-time threat protection to both devices and applications. Through its disruptive, on-device detection engine that uses patented, machine learning algorithms, Zimperium generates "self-protecting" apps and protects against the broadest array of mobile attacks.

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