Skycure and Microsoft

Enterprise Mobility + Security (EMS)

Data Sheet

WHY SKYCURE?

Holistic Mobile Security
Device, server and crowd intelligence to defend against known, unknown and targeted attacks across every attack vector

Mobile Active Protection (MAP)
Real-time protections to block infiltration and protect sensitive corporate data without waiting for a third-party to take action

The Public App Advantage
Public mobile app with only approved APIs protects privacy and productivity without negatively impacting mobile experience or battery life

Predictive Technology
Identification and protection from suspicious networks and malicious developers and apps before they can do harm

Effortless Deployment
Deploy to thousands in minutes — rapid onboarding with native iOS and Android apps that are easy to manage and maintain

Enterprise-grade
100% focus on enterprise customer needs and environments with all essential integrations, alerts, notifications and admin controls

Massive Crowd-sourced Intelligence
Defense against zero-day attacks by leveraging the most comprehensive enterprise mobile security intelligence community

Unmatched Cybersecurity Expertise
Skycure Research dedication and consistency in discovering and reporting high volumes of novel vulnerabilities and threats, including at least one vulnerability reported and patched in each of the last four major iOS releases

Solution Overview

Your enterprise mobility faces a new risk landscape. The bar has been raised and it is more important than ever to add mobile threat intelligence to your existing enterprise mobility management (EMM) solution. Skycure, the world's leading Mobile Threat Defense (MTD) solution, collects data lakes of highly useful, context-rich mobile threat intelligence to build the most complete living picture of mobile threats, allowing Microsoft EMS customers to proactively stay ahead of attackers anywhere in the world.

Extend Microsoft EMS with Mobile Threat Defense

Skycure's integration with Microsoft EMS extends EMS's powerful enterprise mobility management and security capabilities to also include intelligent Mobile Threat Defense. When integrated with Skycure, customers gain real-time visibility and automated mitigation of threats and attacks that originate from Wi-Fi and mobile networks, OS and app vulnerability exploits, malicious apps (like ransomware), and risk-prone user behavior.

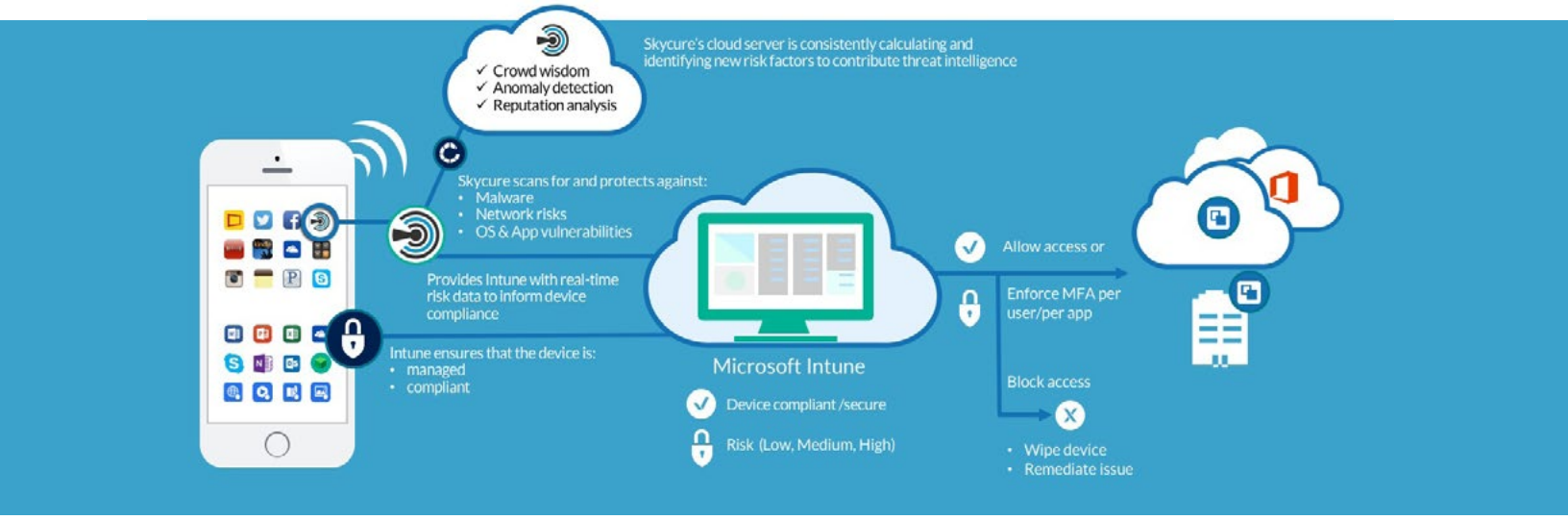
This multilevel approach to mobile security is what's required to outpace today's well funded, highly socialized hackers. With Skycure's Microsoft EMS integration, customers can centralize security and compliance management with policy enforcement based on real-time risk levels, mobilize without compromise, enhance mobile security analytics, and excel without barriers in the app-based, data driven world.

Skycure and Microsoft EMS also provide the flexibility of three different modes of deployment:

	No real-time data sharing between the consoles	Skycure fetches data from Microsoft Intune without altering its configuration	Leverages compliance rules, policy enforcement and deployment automation
Automatic Login	●	●	●
Unified User & Device Lists	●	●	●
Deployment Status Visibility		●	●
Console Interactivity		●	●
Advanced Security		●	●
Automated Deployment			●
Scan-on-Deploy			●
Policy & Compliance			●
Custom Notifications			●

Skycure and Microsoft EMS: Multilayered Mobile Threat Defense

Integration with Skycure extends EMS's mobile management and enablement capabilities into advanced mobile security with automated response to risk but without compromising on mobile productivity or privacy. This integration is ideal for customers with BYOD or managed devices, who are looking to enhance detection with automated protection against mobile attacks, or who are concerned about employee privacy and experience.



Upon flagging a device as high risk, Skycure will immediately apply real-time protections to protect the device and organizational systems. Skycure then shares risk status with Microsoft EMS in order to restrict access to a corporate network, install or remove configuration profiles, block or remove managed applications, change settings, wipe the device and enforce other policies—which can easily be authored via a simple central management portal. Below are just some of the issues that Skycure and Microsoft EMS protect customers' mobile devices against:

Malware Defense

- Defends against malicious repackaged apps
- Monitors, analyzes and detects anomalies in apps from their prescribed behavior
- Calculates dynamic risk levels for apps based on permissions, origin, reputation and app structure
- Enacts guided incident responses against mobile malware and spyware

Network Defense

- Acts as a shield against malicious Wi-Fi networks via crowd wisdom
- Detects, blocks and remediates malicious iOS profiles
- Safeguards corporate credentials from networks performing Man-in-the-Middle (MiTM) attacks and traffic decryption or redirection
- Automates VPN tunneling via Skycure or corporate VPN in case of active threats

Vulnerability Defense

- Monitors devices for unpatched known vulnerabilities
- Educates users and notifies IT security staff to aid with vulnerability management
- Uncovers and protects against zero-day OS/app vulnerabilities
- Detects and protects against known vulnerabilities such as App-in-the-Middle, Accessibility Clickjacking, No iOS Zone, Stagefright, Swiftkey and many others

Try Skycure

Start your free trial of Skycure and Microsoft EMS today. Skycure adds active threat defense on top of Microsoft EMS mobile management for comprehensive mobile security.

START YOUR FREE TRIAL

Download a free version of the Skycure app for iOS and Android. Proactively detect threats with Skycure's powerful, multilayered approach.

Available on the App Store

Available on Google play

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Skycure
Mobile Threat Defense