

Security & Management for your Mobile Data

You can only protect what you can see

The explosion of billions of mobile devices has created the largest technology footprint for hackers to steal corporate and personal data. At the same time, the escalation of app creation and video content, together with the adoption of 4G, means the demand for data has grown exponentially. Businesses are suffering because they cannot protect, predict or control mobile data. Wandera helps enterprises prevent threats, enforce policy, all while reducing mobile data usage.



The Wandera Advantage

Unrivalled visibility into mobile data

Our unique multi-level architecture, both on device and in the cloud, works in real-time to provide insights into your mobile data that go beyond MDM or other security vendors.

With unrivalled visibility into the mobile data enterprises gain increased knowledge about threats and usage. As Wandera sits transparently in the path of the web traffic from the browser to mobile applications, enterprises can see granular mobile data usage as it happens, and make better security and management decisions.

Cloud analysis of the risks within the data

Wandera has the industry's largest mobile dataset with billions of mobile data inputs collected daily. These are analyzed in real time using machine learning by SmartWire, our cloud intelligence engine. Because we analyze more data, we intelligently understand usage and prevent more threats.

Powerful, flexible, real-time policy controls

The true strength of the architecture is the ability for administrators to take action using automated policy controls, including alerts, filters, blocks, caps, and device quarantining to prevent security threats, ensure compliance and manage usage.

How it Works

Wandera was designed for mobile. Our multi-level architecture provides real-time insights far beyond what's available today.



Wandera Mobile App

Understand mobile data usage with the end user device app

Wandera Cloud Gateway

Unrivalled data visibility with our in-line gateway

SmartWire Cloud Intelligence

Machine learning data analysis and app content inspection

Management Portal

Powerful controls and easy management informed by real-time reports

Wandera EMM Connect

Simple integration from Wandera to EMM/MDM, facilitates large-scale deployment

Mobile Data Security and Management for the Enterprise



Threat Prevention

The core solution is Wandera's industry leading protection against the full spectrum of mobile attacks. From device configuration risks, insecure app vulnerabilities, malicious infrastructure and traditional network attacks, Wandera prevents threats in real-time.

	Wandera	MDM	App Reputation	Web Security	Endpoint Protection
Device Threats Jailbreaks (& Semi JB), Outdated OS, Malicious Profiles, Vulnerabilities	•	•	×	×	•
App Threats PII leaks from approved apps, Ad servers & APIs, Sideloading, Permissions	•	×	•	×	×
Web Threats Malicious sites & apps, Browser exploits, Phishing & Spam	•	×	×	•	×
Infrastructure Threats MiTM, Rogue hotspots, Certificate spoof, WiFi phishing, Public cloud apps	•	×	×	×	•



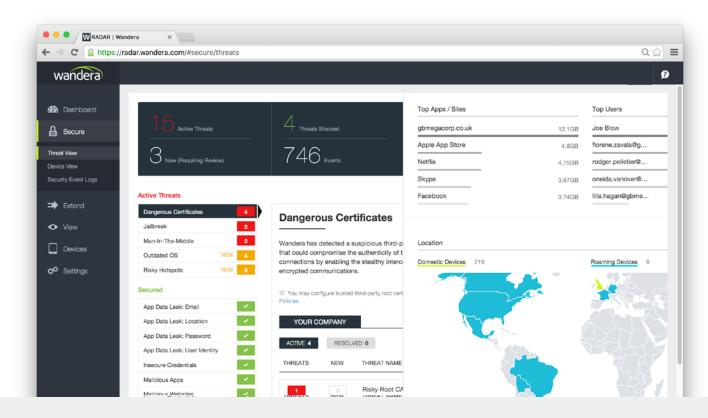
Compliance

With Wandera's real-time view into mobile data, enterprises enforce acceptable usage policies and maintain compliance. By managing business and personal usage, controlling hidden unapproved use and filtering inappropriate content in real-time, Wandera removes the management from enforcing compliance.



Data Cost Management

Wandera itemizes data usage, for example, classifying it as business versus personal, and applies a formula for data saving that combines many intelligent techniques. From domestic policy controls to implementing usage caps, from strict roaming policies to advanced data compression - Wandera makes reducing data usage simple. And makes it happen every day.



About Wandera

Wandera is the leader in mobile data security and management, providing enterprises with unrivalled visibility into their mobile data, and protecting them with real-time threat prevention, compliance and data cost management.

