

# MobileIron for Android



## Challenge

Secure sensitive data on Android  
Support Android app initiatives  
Support Android BYOD initiatives  
Migrate from BlackBerry

## Solution

MobileIron for Android

## Benefits

- Configure all core services
- Enforce security and privacy policies
- Protect data-at-rest through data loss prevention (DLP) and encryption controls
- Manage app lifecycle
- Secure the email experience
- Deploy at scale

## Recent Recognition

Gartner: MobileIron positioned in the Leaders Quadrant of the Magic Quadrant for Mobile Device Management Software (May 2012)

Info-Tech: MobileIron listed as a Champion in the Mobile Device Management Suites Vendor Landscape (Aug 2012)

IDC: MobileIron #1 in market share and growth among pure-play mobile enterprise management ISVs (Sept 2012)

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The largest companies in the world trust MobileIron as their foundation for Mobile IT. Available as a highly-scalable on-premise or cloud solution, MobileIron was purpose-built to secure and manage mobile apps, documents, and devices. MobileIron was the first to deliver key innovations such as multi-OS mobile device management (MDM), mobile application management (MAM), and BYOD privacy.

The next wave of mobile devices and apps into the enterprise is centered on Android. MobileIron provides the most secure and powerful mobility solutions for the Android enterprise, for both BYOD rollouts and app-centered initiatives.

## Advanced Security for Android

End-user demand is driving most organizations to migrate from BlackBerry to the next generation of mobile computing. Mobile IT teams need both a controlled migration and a rapid rollout contingency plan, and these strategies are dependent on being able to secure Android data:

- AES-256 encryption for on-board memory and SD card
- Native email configuration for Exchange ActiveSync
- Enterprise Wi-Fi configuration
- Cisco AnyConnect VPN configuration
- Certificate-based security for email, Wi-Fi, and VPN
- Lockdown policy for camera, Bluetooth, Wi-Fi, cloud services, data loss prevention (DLP) controls, roaming, USB functions, and tethering

MobileIron recommends Android 4.x and higher for secure deployments. Some of the features above are available today only in MobileIron for Samsung.

## Advanced App Management for Android

MobileIron customers are transforming their businesses through mobile apps, and they want to leverage the powerful app experience of Android. MobileIron offers the most complete platform for mobile app management (MAM) on Android, from discovery (Apps@Work) to scalable delivery (App Delivery Network) to app data security (App Connect).

On Samsung Android devices specifically, MobileIron has added two new capabilities to expand the use cases for mobile apps:

- Silent app install allows Mobile IT to provision and de-provision apps without user intervention.
- Kiosk mode provides controlled app experiences based on user identity.

MobileIron for Android is now an ideal solution for three new use cases:

- **Shared device:** Multiple users in an education, healthcare, retail, or manufacturing environment can share a single device, though each is authorized for different apps and services.
- **Highly regulated:** Information flow must be tightly managed, and data loss prevention (DLP) controls are fundamental to the protection of data. The ability to define controlled app experiences allows these organizations to migrate from high-security BlackBerry to Android.
- **Single-purpose device:** In many field-service, logistics, healthcare, and retail environments, the core business process for an individual is wholly contained within a single app. Delivery services are a perfect example; the device and app need to be preserved in a consistent state at all times in order for the employee to get work done.

MobileIron's advanced security and app management capabilities allow organizations to expand their Android mobile deployments from knowledge worker and BYOD settings to more rigorous regulated and app-centric use cases.

## Secure Email

Email is still the #1 app on mobile, but Android does not natively provide the ability to manage enterprise email accounts. To meet the needs of the diverse Android customer base, MobileIron provides several options to secure corporate email.

First, MobileIron supports NitroDesk TouchDown, which offers a highly secure email experience across a broad range of Android devices. However, some customers prefer the device-specific Android email experiences, so MobileIron also supports the configuration of Samsung, HTC, and Motorola enterprise-grade email clients.

## About MobileIron

The leader in Mobile IT, MobileIron has been chosen by thousands of organizations that are transforming their businesses through enterprise mobility. Available as an on-premise or a cloud solution, MobileIron was purpose-built to secure and manage mobile apps, documents, and devices for global companies. MobileIron was the first to deliver key innovations such as multi-OS mobile device management (MDM), mobile application management (MAM), and BYOD privacy controls.

**MobileIron for Android**  
**provides advanced security and app management**  
**that allows organizations to adopt Android broadly as a**  
**mobile computing standard.**



## Customer Perspective

Apps: "MobileIron has been a very strategic platform for us to support and manage our mobile devices and apps."

*Life Technologies (Life Sciences)*

BYOD: "MobileIron provides exactly the framework we needed to let our people use the device of their choice."

*Thames River Capital (Financial Services)*

Innovation: "MobileIron is helping us become a technology innovator."

*Norton Rose (Legal)*

Multi-OS: "We needed a truly multi-OS solution. MobileIron was without doubt the most comprehensive."

*Colt Car Co. / Mitsubishi (Automotive)*

Scale: "[MobileIron] did a great job not only helping us getting the product scaled, but also fixing any kind of issues."

*Lexington School District (Education)*

Security: "In our sector, the right mobile security solution is not a nice to have, it's mandatory."

*National Health Service (Healthcare)*

Support: "In this day and age of bad customer service, my experience with MobileIron has been consistently great."

*City of North Vancouver (Government)*

Gartner, Inc., Magic Quadrant for Mobile Device Management Software, Phillip Redman, John Girard, Monica Basso, May 17, 2012. Gartner does not endorse any vendor, product or service depicted in its research publications, and does not advise technology users to select only those vendors with the highest ratings. Gartner research publications consist of the opinions of Gartner's research organization and should not be construed as statements of fact. Gartner disclaims all warranties, expressed or implied, with respect to this research, including any warranties of merchantability or fitness for a particular purpose.

Info-Tech Research Group, Inc., Vendor Landscape: Mobile Device Management Suites, August 2012. Info-Tech Research Group Vendor Landscape reports recognize outstanding vendors in the technology marketplace. Assessing vendors by the strength of their offering and their strategy for the enterprise, Info-Tech Research Group Vendor Landscapes pay tribute to the contribution of exceptional vendors in a particular category.

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