

## MobileIron for Android

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 is purpose-built to secure and manage mobile apps, content, 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.

Android has the largest market share for smartphone operating systems among consumers, but enterprise adoption has lagged because the fragmentation of devices and operating system versions has created too much complexity for IT. A successful Android deployment must address this complexity and still preserve the native user experience, all without compromising security.

MobileIron for Android solves this problem by creating a containerized Enterprise Persona that separates personal and professional apps and content while preserving the native Android user experience. Security is provided at the application layer using MobileIron's AppConnect technology. The result is an experience for both the employee and IT that is consistent across Android devices and operating system versions which streamlines rollouts and reduces helpdesk calls.

Whether the device is corporate-owned or part of a BYOD program, Mobile IT has full control over the Enterprise Persona. The administrator can set and manage app and data level policies and perform selective or complete wipes of the persona. However, IT has no knowledge of or access to the user's personal applications and data – the two environments are completely isolated on the back end.

With MobileIron for Android, IT has the data security controls it requires while the employee experience is easy and consistent across devices. The result is that enterprises around the world can now make Android a full part of their mobile deployments.

### IT Security

Information flow must be tightly managed, and data loss prevention (DLP) controls are fundamental to the protection of data. The core of MobileIron for Android is MobileIron AppConnect technology which delivers the containerization and security features of the Enterprise Persona.

#### Data Security

- App data encryption (FIPS 140-2)
- Certificate-based security for email, Wi-Fi, and VPN
- Secure single sign-on
- Selective wipe

#### Data Loss Prevention

- Attachment control
- Screen capture control
- Copy/paste control



## 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 encryption and data loss prevention (DLP) controls
- Secure and native email experience
- Manage app lifecycle

### Recent Recognition

- MobileIron Version 5 won Best Enterprise Mobile Service at GSMA Mobile World Congress (Feb2013)
- Gartner: MobileIron positioned in the Leaders Quadrant of the Magic Quadrant for Mobile Device Management Software (May 2013)



415 East Middlefield Road  
Mountain View, CA 94043 USA  
Tel. +1.650.919.8100  
Fax +1.650.919.8006  
info@mobileiron.com



### Secure Network Access

- App Tunneling
- Enterprise Wi-Fi configuration
- Cisco AnyConnect VPN configuration

MobileIron recommends Android 4.x and higher for secure deployments.

On Samsung SAFE enabled devices, MobileIron has integrated with Samsung's enterprise capabilities to expand the security and manageability of Samsung devices.

*For more information, see the MobileIron for Samsung datasheet.*

### 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 with Apps@Work for app distribution and discovery, scalable delivery via the App Delivery Network, and data security with AppConnect and AppTunnel.

With MobileIron for Android, business apps are inside a secure container whose data is encrypted, protected from unauthorized access, and removable. A single container login secures access to business apps, and users can easily access and share data between those apps. These capabilities enable native Android workflows for the user, delivering a productive mobile experience. All app containers are integrated with MobileIron Advanced Mobile Management for centralized policy management.

### Employee Productivity

Employees choose Android devices because they love the user experience specific to that device, and they want that same experience when using the device for work. MobileIron for Android delivers the native user experience while containerizing and isolating the enterprise data and communications from personal applications.

### Secure email

- Through a special partnership with Divide, MobileIron offers the best native email, contacts, calendar and tasks experience across Android devices and OS versions.

*For more information, see the MobileIron Divide PIM datasheet.*

- For enterprises using IBM Notes, IBM Notes Traveler is available with AppConnect integration marking the first time an IBM Notes Traveler client for Android can be containerized, configured and secured by an EMM platform.

### Secure documents

- MobileIron Docs@Work provides an intuitive way to access, store, and view documents from email and SharePoint, and lets the administrator establish data loss prevention (DLP) controls to protect these documents from unauthorized distribution.

### 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)

#### Secure browsing

- MobileIron's secure browsing solution Web@Work delivers browser-specific tunneling to access corporate web resources without the need for device-wide VPN.

#### About MobileIron

The leader in security and management for mobile apps, documents, and devices, MobileIron's mission is to enable organizations around the world to embrace mobility as their primary IT platform in order to transform their businesses and increase their competitiveness. Global companies, including 8 of the top 10 automotive manufacturers, 7 of the top 10 pharmaceutical companies, 5 of the top 10 banks, 5 of the top 10 law firms, and 4 of the top 10 retailers, rely on MobileIron's scalable architecture, rapid innovation, and best practices as the foundation for their Mobile First initiatives. For more information, please visit [www.mobileiron.com](http://www.mobileiron.com).

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