IBM MaaS360 with Watson for Apple iOS

Provision, manage and protect the latest iOS devices, applications and content

Apple continues to innovate with enterprise-grade technologies that make iOS a better and more powerful productivity platform. IBM® MaaS360® with Watson™ for Apple iOS delivers fast and robust support for iOS 11 and earlier versions. Working together, Apple and IBM are helping organizations realize the untapped potential of mobility with their employees, customers and partners.

Enroll and update devices to the latest version of iOS instantly and seamlessly on Apple's launch day and avoid user disruptions and IT headaches. Don't get left behind with other mobile device management (MDM), enterprise mobility management (EMM), or unified endpoint management (UEM) solution providers. Experience all that iOS 11 has to offer the enterprise using MaaS360.

Instant Apple iOS management
MaaS360 for iOS provides extensive visibility and control to support Apple iPhones and Apple iPads in the enterprise, supporting iOS versions 4.3 and higher. Offering launch-day support for iOS 11, it provides tools you can use to gain insight, perform actions, set and distribute policies, manage apps and documents, and much more.

It's a fast and easy way to protect these devices and the corporate data they contain. You can enroll them OTA and use security policies and compliance rules to enforce passcodes and encryption, detect and restrict jailbroken devices, whitelist or blacklist apps, control file backups and more.

Highlights

- Provision, protect and manage your Apple devices, applications (apps) and content from a single console
- Contain corporate data and apps with full operating system (OS) encryption and granular security policies
- Configure email, calendar, contacts, Wi-Fi and virtual private network (VPN) profiles over the air (OTA) to quickly onboard users
- Set security policies and enforce them with automated compliance actions
- Use robust dashboards and reporting to manage both devices and data
- Take advantage of launch-day support for new mobile OS releases, including Apple iOS 11
Gain insight
- Model, serial number and OS
- Apps, versions and size
- Device ID (phone number, IMEI and email address)
- Ownership details
- Encryption level, jailbreak detection, passcode status, device restrictions, installed profiles and security policies
- In-depth reports for documents, users, devices and apps

Perform actions
- Configure Wi-Fi, VPN and email settings and profiles
- Locate, buzz, lock a device or reset forgotten passcodes
- Selectively wipe corporate data while maintaining personal data on an employee-owned device
- Perform a full wipe of a lost or stolen device
- Enable or disable voice and data roaming controls

Manage apps
- Distribute private, “home-grown” apps and publish updates
- Prevent users from uninstalling apps
- Activate kiosk mode, restricting a device to use only a specific app or set of apps
- Deploy apps directly to devices using the Volume Purchase Program (VPP) and MaaS360 to assign apps directly to a device with the serial number, without requiring an Apple ID by using device-based app distribution
- Assign apps purchased and distributed through the VPP to devices or users in any country where the app is available
- Push or pull public apps without requiring the user to access the App Store
- Manage Open In controls to restrict opening files from corporate to personal apps and vice versa
- Connect managed apps to VPN for protected network access
- Enable single sign-on (SSO) across apps for authentication
- Apply encryption of third-party app data automatically

Simplify app access with an enterprise application catalog
- Provide a familiar user experience similar to the native App Store
- Provide easy discovery of relevant apps with intuitive search, sort, filter and multiple tabs
- Highlight recent and most popular apps
- Allow IT to promote key apps by creating app bundles customized for groups of users
- Display similar apps to help users find the right one
- Allow users to install or update apps with one touch
- Leverage intuitive search, sort and filter features
Same-day support
Together, iOS 11 and MaaS360 are ready to help your organization deliver a whole new level of security and productivity for your endpoints, end users and everything in between. IBM is committed to supporting the latest updates available from Apple to help your organization take the next step in your mobility journey.

App Store changes
- The App Store has an all-new look and feel
  - A Today tab displays the latest updates.
  - Apps and games are separated.
  - Better descriptions, reviews and previews have been added.

New enrollment features
- Automatic Setup lets users hold their new iOS device near the old one to import many settings and preferences to it.
- Any device running iOS 11 can be added to the Apple Device Enrollment Program (DEP) using Apple Configurator 2.5.

A better user experience
- The Lock screen is now part of the Notification Center.
- A new, customizable dock has been added for iPad to make it easy to access your favorite apps.
- Split-screen mode for iPad increases productivity and multitasking.
- Apple Pencil can edit PDFs and photos.
  - Begin marking up PDFs and photos right after they’re opened.
  - Take a picture of a document, format it, complete it and sign it all in one fell swoop.
  - Tap the screen to jot down some quick notes right from the lock screen.
- You can drag and drop content from one app to another.
- The Files app lets you organize your files the way you want and makes finding them a breeze no matter where the files are stored.
- iPhone Command Center provides more customization for iPhones.

Easily manage devices and data with the Apple DEP
- Require enrollment of corporate devices in MaaS360 before the device can be used
- Supervise devices OTA
- Create a custom profile for each device to configure the setup so users can experience a streamlined device activation

Set and distribute policies
- Enforce passcode requirements
- Restrict use of camera, FaceTime and Touch ID
- Distribute Wi-Fi, VPN and email profiles, such as Microsoft Exchange ActiveSync settings
- Manage Apple iCloud controls
- Manage document, app data and device backup with iCloud for a user, group or all devices
- Restrict users from moving emails between accounts, protecting against corporate data leakage
- Prevent users from taking screenshots or screen recordings
- Restrict AirDrop for managed apps and iCloud Photo Library
- Set supervised Restrictions for App Store use, keyboard shortcuts, Apple Watch, passcode modification, automatic app downloads and more
Why IBM?
IBM is a trusted IT partner worldwide with a focus on enabling enterprise security, offering a powerful security software and services portfolio as well as exclusive IBM Watson cognitive technology and the industry-leading security intelligence of IBM X-Force® Exchange. Delivered from a best-in-class IBM cloud on a mature, trusted platform, MaaS360 helps to manage a wide variety of devices for multiple users from a single console. MaaS360 with Watson delivers UEM for a full spectrum of end-user devices, including smartphones, tablets, laptops, desktops, devices designed for the IoT, ruggedized devices and wearables. MaaS360 also provides an exceptional user experience from a 30-day no-cost trial through full deployment.

For more information
For more information on IBM MaaS360, and to start a no cost 30-day trial, contact your IBM representative or IBM Business Partner, or visit: ibm.com/maas360