

Mobile Device Management (MDM)

Desktop Central, enables its users to manage mobiles and desktops with a unified console.

Desktop Central MDM enables to perform all mobile device management tasks ranging from over-the-air enrollment, data collection, device configuration to device retirement. Below is the detailed comparison between features of iOS, Android and Windows.

NA	Not Applicable	★★	Applicable to iOS 7 and above
\$	Applicable to only in-house apps	#	Automatic uninstallation of black listed Apps, can
★	Applicable to Samsung SAFE devices		can be performed only on Samsung SAFE devices

			
Features	iOS	Android	Windows
Enrollment			
Enroll via Email	✓	✓	✓
Self Enrollment	✓	✓	✓
Bulk Enrollment	✓	✓	✓
Multiple Devices for Same User	✓	✓	✓
One Time Passcode Authentication	✓	✓	✓
User's Active Directory Credential	✓	✓	✓
via Apple Configurator	✓	NA	NA
Two Factor Authentication	✓	✓	✗
Restrictions Management			
Installation of Apps	✓	✓★	✗
Use of Camera	✓	✓	✗
Voice Dialing	✓	✓★	✗

			
Features	iOS	Android	Windows
InApp Purchase	✓	✗	✗
Use of Youtube	✓	✓★	✗
iCloud	✓	NA	NA
Data Encryption	✓	✓	✓
NFC (Near Field Communication)	NA	✓	✗
USB Device	NA	✓★	✗
Device Tethering	✗	✓★	✗
Usage of Cellular Data	✓	✓	✗
Usage of Secure Digital (SD) Card	NA	✓★	✓
Configurations Management			
Wi-Fi	✓	✗	✗
VPN	✓	✗	✗
E-mail	✓	✓★	✓
Exchange ActiveSync	✓	✓★	✓
App Lock	✓	✗	NA
Access Point Name	✓	✗	✗
Device Passcode	✓	✓	✓
Inventory Management - Device Inventory			
Device Name	✓	✗	✓
Device Type	✓	✓	✓
Model	✓	✓	✓
Manufacturer Name	✓	✓	✓
International Mobile Station Equipment Identity (IMEI)	✓	✓	✗
Memory	✓	✓	✗
Installed Apps	✓	✓	✗

			
Features	iOS	Android	Windows
Certificates	✓	✓★	✗
Geo-Tracking	✓	✓	✗
OS Version	✓	✓	✓
Network Inventory			
Bluetooth MAC Address	✓	✓	✗
Wi-Fi MAC Address	✓	✓	✓
Phone Number	✓	✓	✗
Carrier Network	✓	✓	✗
Roaming Status Settings	✓	✓	✗
Data and Voice Roaming Settings	✓	✓	✗
Centralized Control Decisions			
Device Grouping based on Roles/Department	✓	✓	✓
Device Audit	✓	✓	✓
Retire Devices	✓	✓	✓
Security Management			
Password Reset	✗	✓	✗
App/Play Store Prohibition	✓	✓	✗
Use of Default Web Browser	✓	✓	✗
Geo Location Tracking	✓	✓	✗
Device Lock	✓	✓	✓
Corporate Data Wipe	✓	✓	✓
Full Data Wipe	✓	✓	✓
Automatic Sync while Roaming	✓	✓★	✗
Roaming Settings	✗	✓★	✗
Screen Capture	✓	✓★	✗
Detecting Jailbroken/Rooted devices	✓	✓	✗
OS Upgrade	✗	✓★	NA

			
Features	iOS	Android	Windows
Remote Alarm	✗	✗	✓
Application Management			
In-house and Commercial Apps Distribution	✓	✓	✓\$
Black or White Listing of Apps	✓	✓#	✓
VPP Integration	✓	NA	NA
App Reports	✓	✓	✓
App Repository	✓	✓	✓
License Management	✓	NA	NA
Silent Installation/Uninstallation	✓**	✓*	✓
BYOD - Bring Your Own Device			
Restrict Uninstallation of Apps	✓	✗	✗
Open in Management	✓	✗	✗
Restricting Movement of E-mail Accounts	✓	✓	✗
Reports			
Enrolled Devices	✓	✓	✓
Device Hardware	✓	✓	✓
Data Security	✓	✓	✓
App	✓	✓	✓