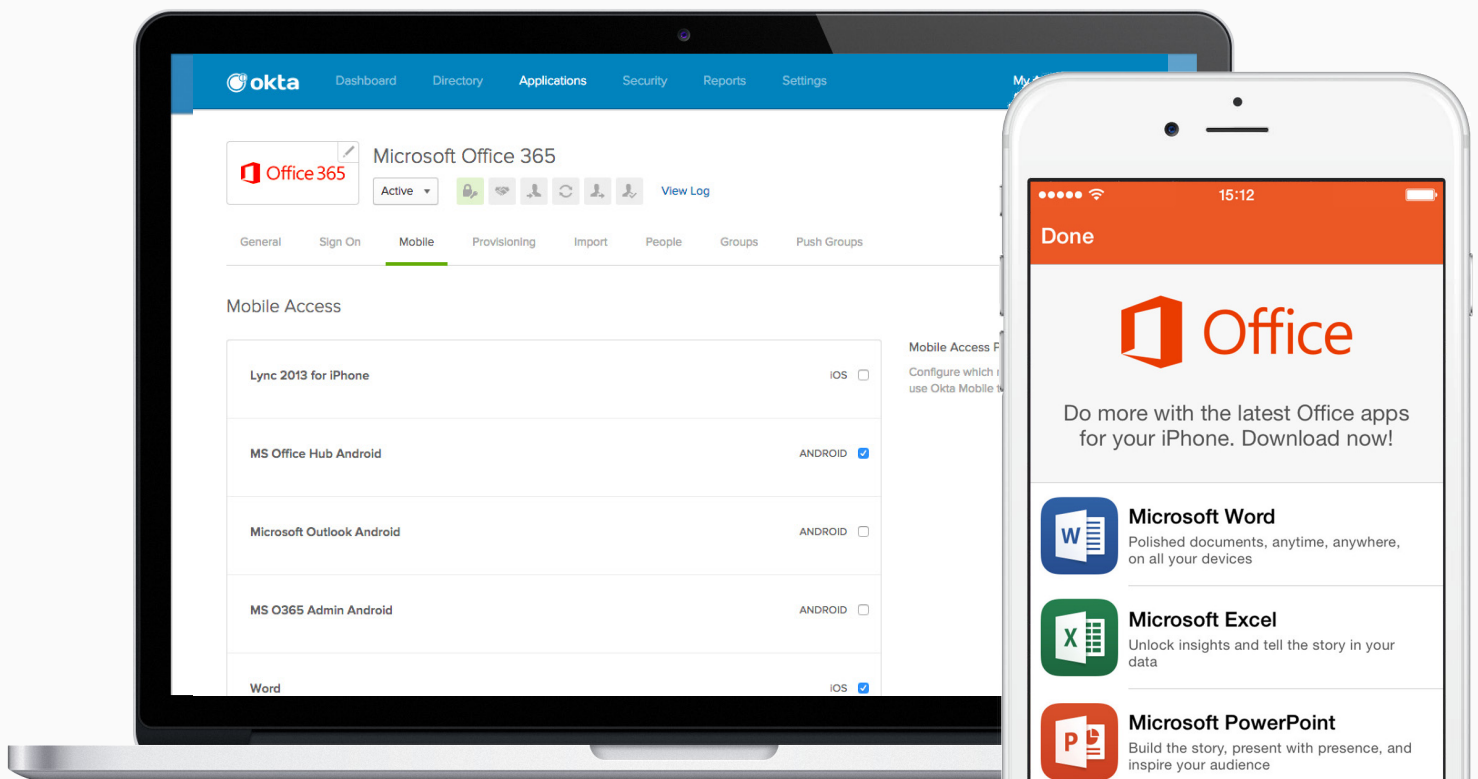


Comparing Options for Office 365 Mobility Management



Executive Summary

Enterprises are adopting Microsoft Office 365 in greater numbers. As part of deploying Office 365, IT teams are re-evaluating how they secure mobile access to email and apps as the data moves into the cloud. This guide provides a comparison between the free solutions offered by Microsoft and Okta for mobility management of Office 365 apps and data, and why Okta's solution offers more practical security and superior usability for end users and administrators.

Summary of Features

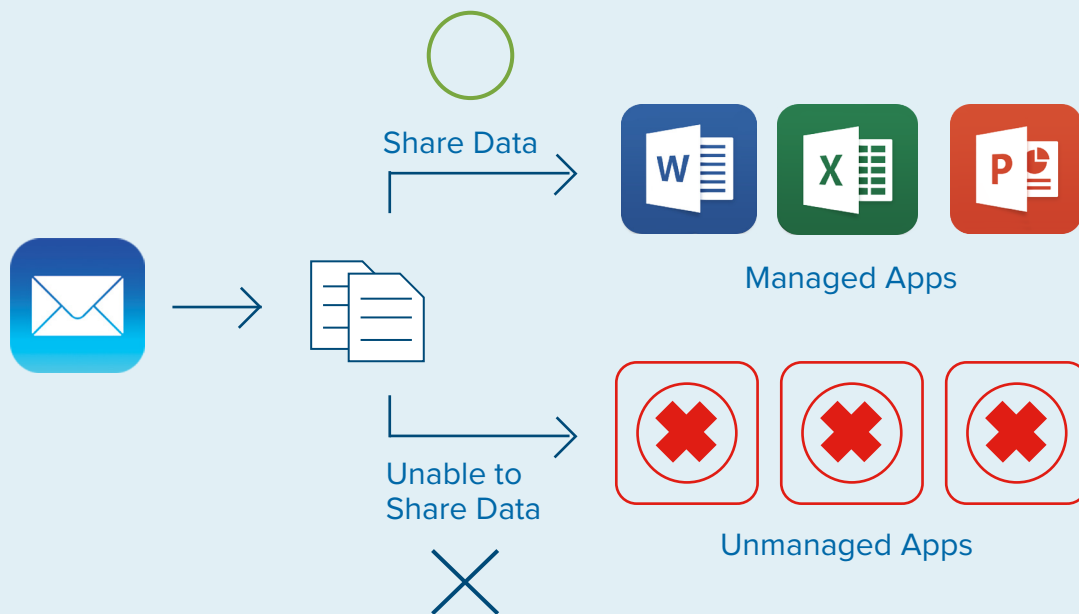
The feature matrix below summarizes the relative offerings between Okta and Microsoft.

Feature	Okta Mobility Management for Office 365	Microsoft MDM for Office 365
iOS Support	X	X
Android Support	X	X
Windows Phone Support		X
Self Service Enrollment	X	X
Passcode\PIN Policies	X	X
Enforce Android Encryption	Coming Soon	X
Jailbreak Detection	X	X
Factory Reset	X	X
Selective Wipe	X	X
Exchange ActiveSync (EAS) Provisioning	X	X
Managed Open-In Policy	X	
Sync AD password changes to device	X	
Integrated identity and mobility management administration	X	
Enforce device management for access to EAS	X	X
Enforce device management for access to OneDrive for Business App		X
Enforce device management for access to Office Mobile Apps		X

Comparing Security

While Microsoft's solution offers more features and controls, it lacks the most essential security requirement around accessing enterprise data from mobile devices: separating personal and enterprise data. Almost all enterprises support some form of personal or personally enabled mobile device access. The MDM for Office 365 solution has many device level controls, but does not prevent users from sharing or moving data from the enterprise workspace into personal apps. This feature is critical to securing enterprise data, and is only available with the paid Microsoft Intune subscription.

Okta on the other hand includes configuration of the managed open-in policy as part of the free Okta Mobility Management for Office 365 offering. This control uses the native, OS level security libraries to restrict sharing of data, including email attachments, so only other managed enterprise applications can open files. For example, users could open a Microsoft PowerPoint file attachment in the PowerPoint mobile app, but not post it to social networks or move it to their personal cloud based file storage app.



Superior Usability

Syncing Passwords from Active Directory to Mobile Devices

Okta Mobility Management is designed from the ground up as an integrated identity and mobility management solution, and takes advantage of having visibility into the authentication flow, AD directory integration, and device configuration to enable a new set of capabilities not available with other EMM solutions, including the free MDM for Office 365 solution from Microsoft.

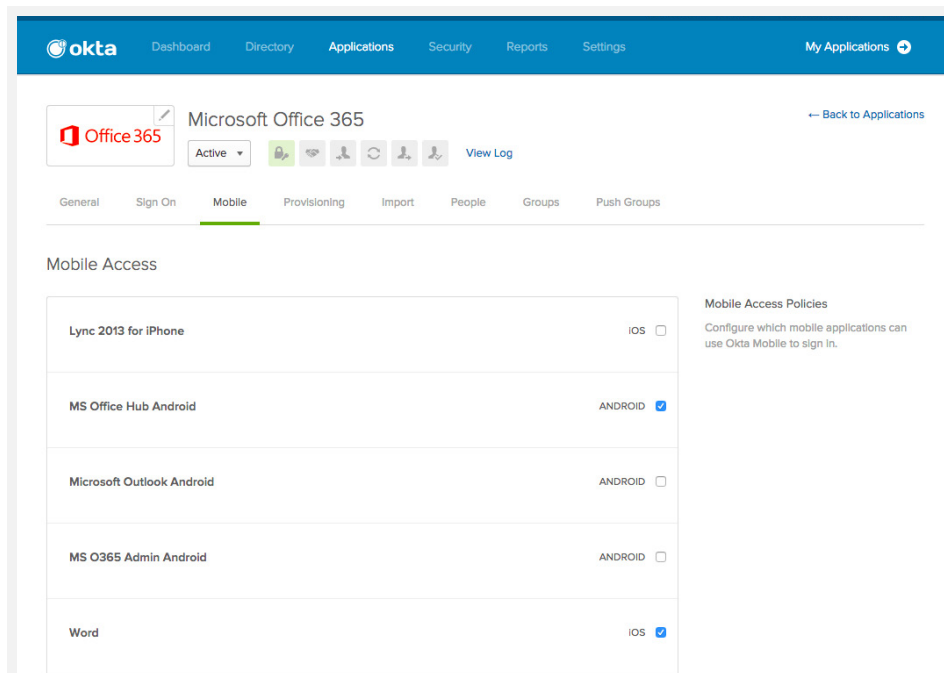
A major benefit of Okta's solution is it can automatically update the Exchange ActiveSync profile on mobile devices whenever users update their Active Directory password. Okta does this through its integration with Active Directory, and without requiring enterprises to deploy and maintain a certificate infrastructure. This automation greatly reduces the number of AD account lock out support tickets generated by mobile devices trying to authenticate with expired credentials.



Integrated Administration

Okta offers the most integrated identity and mobility management solution available.

Instead of configuring mobile policies and settings in a separate mobile admin console like in Office 365, Okta administrators can manage mobile configuration directly in the Okta application and user settings. For example, when administrators are setting up their Office 365 integration, as part of the configuration they can choose which of the Office Mobile apps are populated in the Okta Mobile App Store.



Administrators simply check a box in the same application configuration page to automatically provision the user's Exchange ActiveSync profile.

Exchange Active Sync Settings

Edit

Enable Exchange Active Sync

☒ Enable Exchange Active Sync

Host URL

outlook.office365.com

Okta provides IT administrators a single view to manage all of their users, devices, and access policies for both web and mobile applications.

Okta

DashboardDirectoryApplicationsSecurityReportsSettings

My Applications

Joe User

joe.user@oktaprise.com

Active

Profile managed by Active Directory

Deactivate

Disconnect from Active Directory

ApplicationsGroupsProfileMobile

Mobile Devices

Enrollment	Mobile Devices	Serial Number	Device Type	Actions
✓	Joe's iPad	DL555ABCEF	iOS Tablet	<div>Deactivate</div> <div>Refresh</div>
✓	Joe's iPhone	CA22AB55CEF	iOS Smartphone	<div>Deactivate</div> <div>Refresh</div>

Deprovisioning Device

Selecting the "Deprovision" button will prompt you to deprovision a user's device. This will simply remove any company managed application and content from the user's mobile device without affecting their personal content and applications.

About Okta

Okta is an integrated identity and mobility management service. Built from the ground up in the cloud, Okta securely and simply connects people to their applications from any device, anywhere, at anytime. Okta integrates with existing directories and identity systems, as well as thousands of on-premises, cloud and mobile applications, and runs on a secure, reliable and extensively audited cloud-based platform.

More than 2,000 customers, including Adobe, Allergan, Chiquita, LinkedIn, MGM Resorts International, Shire Pharmaceuticals and Western Union, use Okta to improve employee productivity, increase supply chain efficiency and revenue and improve compliance. The thousands of enterprises and cloud vendors, as well as the millions of people using Okta, are the foundation of the industry's fastest growing IT network for the cloud and mobile world. Okta is backed by premier venture capital firms Andreessen Horowitz, Greylock Partners, Khosla Ventures and Sequoia Capital. To learn more about Okta, visit: <https://www.okta.com>.