

## How do I Set up Mobile Device Management (MDM) in Office 365?

The built-in Mobile Device Management (MDM) for Office 365 helps you secure and manage your users' mobile devices like iPhones, iPads, Androids, and Windows phones. You can create and manage device security policies, remotely wipe a device, and view detailed device reports.

# Activate the Mobile Device Management service

- 1. Sign in to Office 365 with your work or school account.
- 2. To get to the Security & Compliance Center, navigate to Admin centers > Security & Compliance. Your screen should look like one of the following:



3. Navigate to Security policies > Device management and click Let's get started to kick off the activation process.





4. We created a default security policy for you to help you get started. Update the name of the security policy on this page, and then click Start setup.



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5. You'll see the setup screen that shows progress on setting up the service.



**TIPS:** You can also locate MDM Setup through Search. In the Office 365 admin center > Home page, type **mobile device management** in theSearch box.

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唇		3	G	io to setup	Select domain	Add users		

It can take some time to activate Mobile Device Management for Office 365, but when it finishes, you'll receive an email that explains the next steps to take.

# Set up Mobile Device Management

When the service is ready, complete the following four steps to finish setup. You may need to click Manage settings on theDevice management page in the Security & Compliance Center to see the following settings.



Set up mobile device management					
There are a few steps to complete before you can start using mobile device management in your organization.					
Required steps	Required steps				
🔇 Configure domains for MDM	Set up   Learn more				
Some domain configurations are needed to use mobile device managem	ent				
A Configure an APNs Certificate for iOS devices	Set up   Learn more				
You'll need an Apple Push Notifications (APNs) Certificate to manage the iPhones and iPads that connect to your organization. You can skip this if you don't want to manage these devices.					
Recommended steps					
Set up multi-factor authentication	Set up   Learn more				
To better secure the connection between your servers to devices, we recommend setting up multifactor authentication.					
Manage device security policies	Set up   Learn more				
We recommend setting up a device security policies to enforce users to enroll their devices. You can configure security settings on devices and define access criteria.					
Done					

## Step 1: (Required) Configure domains for MDM

If you don't have a custom domain associated with Office 365 or if you're not managing Windows devices, you can skip this section. Otherwise, you'll need to add DNS records for the domain at your DNS host. If you've added the records already, as part of setting up your domain with Office 365, you're all set. After you add the records, Office 365 users in your organization who sign in on their Windows device with an email address that uses your custom domain are redirected to enroll in MDM for Office 365.

Need help setting up the records? Find your domain registrar in the list provided in Create DNS records for Office 365 when you manage your DNS records and select the registrar name to go to step-by-step help for creating DNS records. Use those instructions to add the following two records:

Host name	Record type	Address
EnterpriseEnrollment	CNAME	EnterpriseEnrollment-s.manage.microsoft.com
EnterpriseRegistration	CNAME	EnterpriseRegistration.windows.net



After you add the two records, go back to the Security & Compliance Center and navigate to Device management > Manage settings to complete the next step.

Step 2: (Required) Configure an APNs Certificate for iOS devices

To manage iOS devices like iPad and iPhones, you need to create an APNs certificate.

To do this, follow the steps from the Set up links on the Setup mobile device management page.

- 1. Next to Configure a APNs Certificate for iOS devices, select Set up.
- 2. Select Download your CSR file and save the Certificate signing request to a somewhere on your computer that you'll remember.



- 3. Select Next.
- 4. Create an APN certificate.
- Select Apple APNS Portal to open the Apple Push Certificates Portal.

Install Apple Push Notification Certificate					
1. download certificate signing request	create an apns certificate				
2. create an apns certificate	Create an APNs certificate in the Apple push Certificates portal				
3. upload apns certificate	Apple APNS Portal				

• Sign in with an Apple ID.

**IMPORTANT:** Use a company Apple ID associated with an email account that will remain with your organization even if the user who manages the account leaves. Save this ID because you'll need to use the same ID when it's time to renew the certificate.

• Select Create a Certificate and accept the Terms of Use.



- Browse to the Certificate signing request you downloaded to your computer from Office 365 and select Upload.
- Download the APN certificate created by the Apple Push Certificate Portal to your computer.

TIP: If you're having trouble downloading the certificate, refresh your browser.

- 5. Go back to Office 365 and select Next to get to the Upload APNS certificate page.
- 6. Browse to the APN certificate you downloaded from the Apple Push Certificates Portal.

Install Apple Push Notification Certificate				
1.	<sup>download certificate</sup> upload apns certificate			
2.	create an apns certificate			
3.	upload apns certificate	Lastly, upload the APNs certificate that you have created in Apple Push Browse Browse		

7. Select Finish.

After you add APN Certificate, go back to the Security & Compliance Center and navigate to Device management > Manage settings to complete the next step.

Step 3: (Recommended) Set up multi-factor authentication

If you don't see multi-factor authentication (MFA) under Recommended steps, you can skip this section. If this option is listed, we recommend you turn on MFA in the Azure AD portal to increase the security of the Mobile Device Management for Office 365 enrollment process. It is turned off by default.

MFA helps secure the sign in to Office 365 for mobile device enrollment by requiring a second form of authentication. Users are required to acknowledge a phone call, text message, or app notification on their mobile device after correctly entering their work account password. They can only enroll their device after this second form of authentication is completed. After users' devices are enrolled in Mobile Device Management for Office 365, users can access Office 365 resources with just their work account.

Next to Set up multi-factor authentication, select Set up. To learn how to turn on MFA in the Azure AD portal, see Set up multi-factor authentication.

After you set up MFA, go back to the Security & Compliance Center and navigate to Device management > Manage settingsto complete the next step.



Step 4: (Recommended) Manage device security policies

The next step is to create and deploy device security policies to help protect your Office 365 organization's data. For example, you can help prevent data loss if a user loses their device by creating a policy to lock devices after 5 minutes of inactivity and have devices wiped after 3 sign-in failures.

In the Security & Compliance Center, go to Security policies > Device security policies to create device security policies and access rules.

	Office 365	Security	y & Compliance				
		<	Home > Device security policies				
۵	Home		Device security policies				
¥	Alerts	~	Create and apply device management policies to protect your organization's data Learn more Examples of supported scenarios of controlling access access corporate Exchange mail using native mail client in Android; access documents using OneDrive for Business app in (Phone Some scenarios might work differently from your expectation.				
x <sup>R</sup>	Permissions		Learn more about supported devices and scenarios Manage organization-wide device access settings				
ß	Security policies	~	View the list of managed devices				
	Device management 🖽	\$	Name	Status	Last modified		
	Device security policies		Default MDM Policy by Office 365	On	8/25/2016 5	557 PM	
	Data loss prevention						
	Anti-spam						

For step by step instructions on how to create a new policy, see Create and deploy device security policies.

TIPS:

- When you create a new policy, you might want to set the policy to allow access and report policy violation where a user's device isn't compliant with the policy. This lets you see how many mobile devices would be impacted by the policy without blocking access to Office 365.
- Before you deploy a new policy to everyone in your organization, we recommend you test it on the devices used by a small number of users.
- Also, before you deploy policies, let your organization know the potential impacts of enrolling a device in MDM for Office 365. Depending on how you set up the policies, devices that don't comply with them (non-compliant devices) could be blocked from accessing Office 365. Non-compliant devices might also have apps installed, photos, and other personal information which, on an enrolled device, could be deleted if the device is wiped. More info: Wipe a mobile device in Office 365.



### Make sure users enroll their devices

After you've created and deployed a mobile device management policy, each licensed Office 365 user in your organization that the device policy applies to will receive an enrollment message the next time they sign into Office 365 from their mobile device. They must complete the enrollment and activation steps before they can access Office 365 email and documents. See Enroll your mobile device for work or school.

**IMPORTANT:** If a user's preferred language isn't supported by the enrollment process, users may receive enrollment notification and steps on their mobile devices in another language. Not all languages supported in Office 365 are currently supported for the enrollment process on mobile devices.

Users with Android or iOS devices are required to install the Company Portal app as part of the enrollment process