

Mobile Device Management Intune-Configmanager

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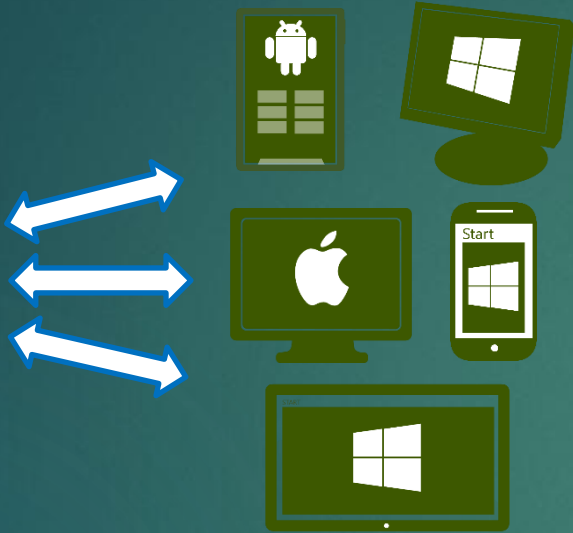
PREMIER FIELD ENGINEER-MICROSOFT

Today's challenges



Users

Users expect to be able to **work in any location** and have access to all their work resources.



Devices

The **explosion of devices** is eroding the standards-based approach to corporate IT.



Apps

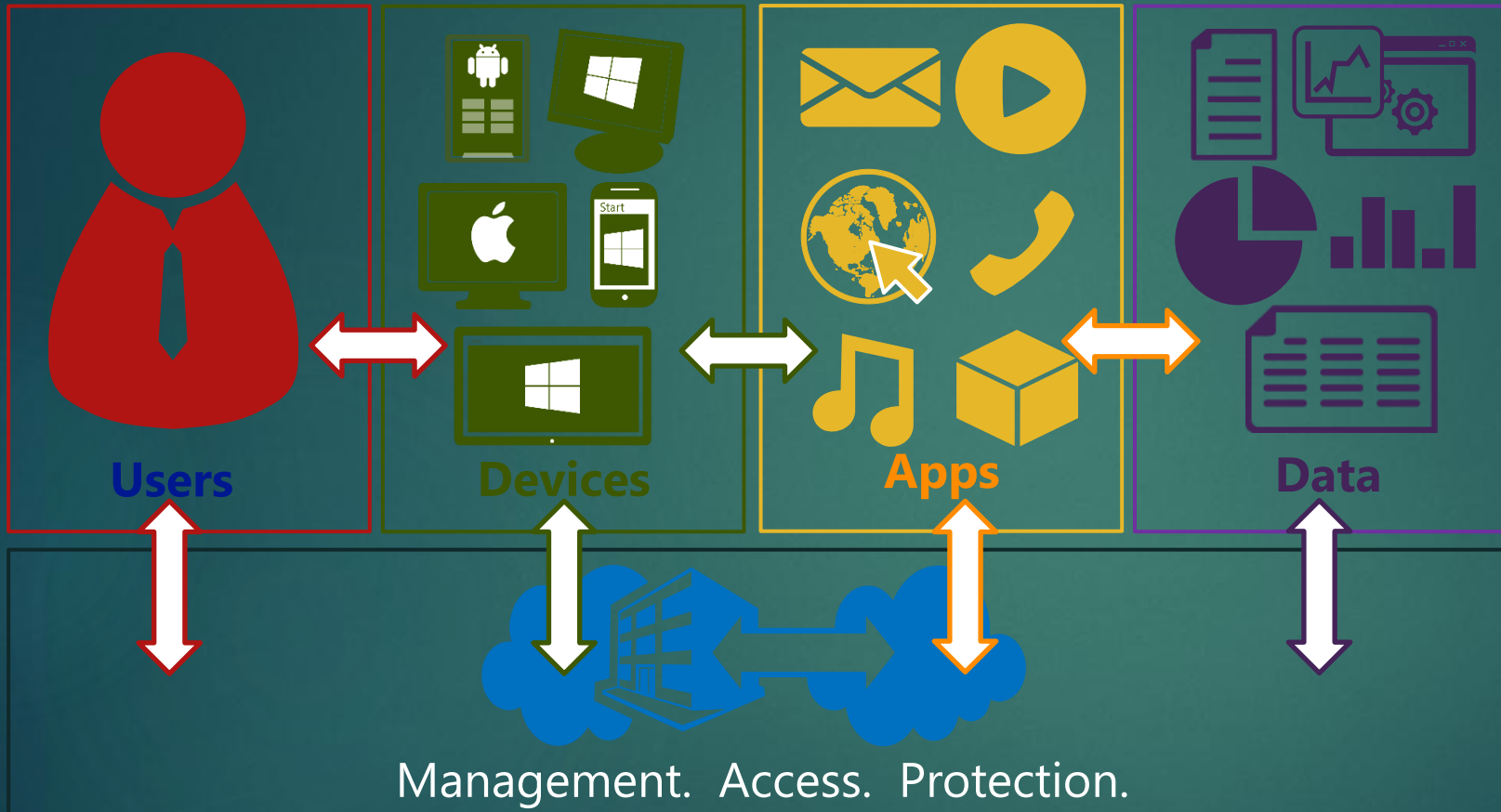
Deploying and managing applications **across platforms** is difficult.



Data

Users need to be productive while **maintaining compliance and reducing risk**.

Empowering People-centric IT



Enable users

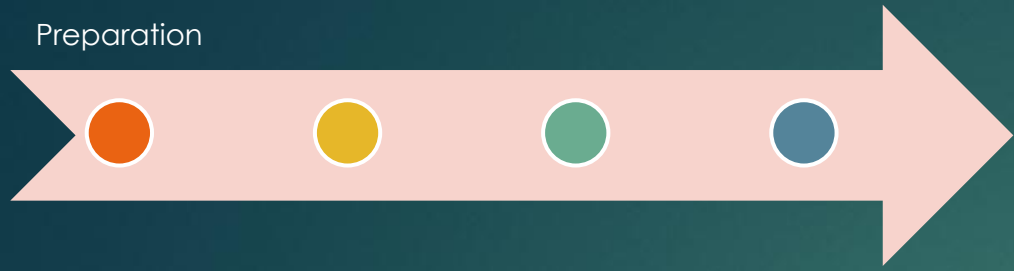
Allow users to work on the devices of their choice and provide consistent access to corporate resources.

Unify your environment

Deliver a unified application and device management on-premises and in the cloud.

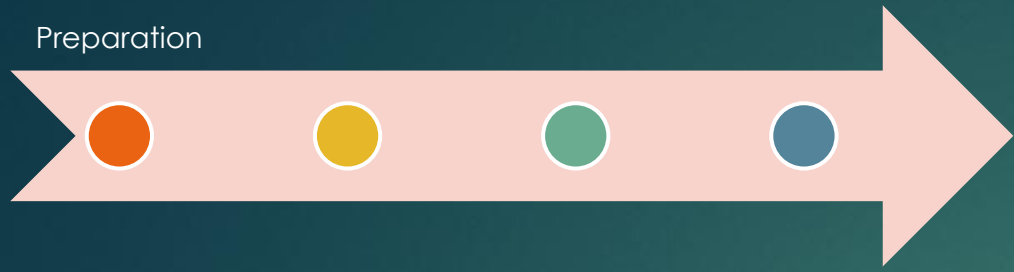
Protect your data

Help protect corporate information and manage risk.

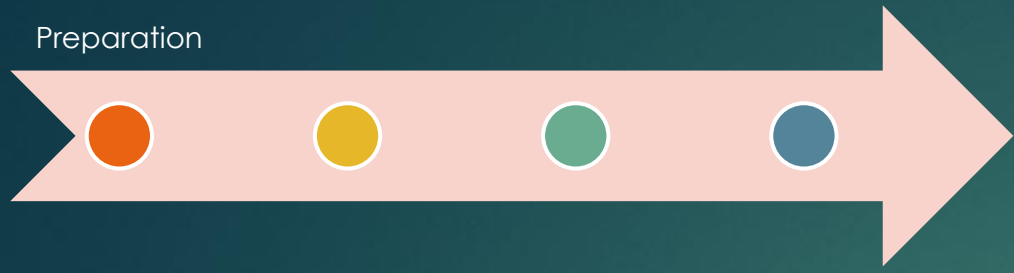


Questions to ask

1. Do you want to use Intune Standalone (cloud) or UDM?
2. What platforms do you want to manage?
WP/iOS/Android/Windows 8.1
 - Do you want to deploy WP apps?
3. Do you have ConfigMgr 2012 R2?



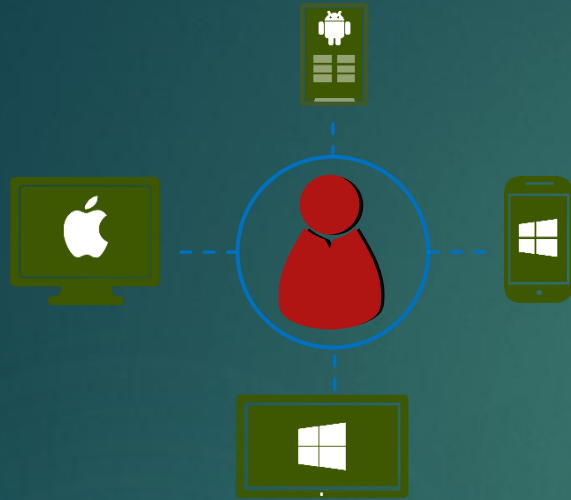
4. Is Office365 in use?
5. Is ADFS in place?
6. Do you want deploy certificates to mobile devices?
 - Is Windows Server 2012 R2 allowed?
 - Is the issuing CA at least 2008 R2?
7. Are Enterprise Admin credentials available during setup?



Prepare in advance:

1. Sign-up or Sign-in for Intune
2. Add public domain
3. Add Enterprise enrollment CNAME
4. Add local UPN

Selecting the Management Platform



Unified Device Management – System Center 2012 R2 Configuration Manager with Windows Intune

Build on existing Configuration Manager deployment

Full PC management (OS Deployment, Endpoint Protection, application delivery control, rich reporting)

Deep policy control requirements

Scale to 200,000 mobile devices

Extensible administration tools (RBA, Windows PowerShell, SQL Reporting Services)



Cloud-based Management - Standalone Windows Intune

No existing Configuration Manager deployment

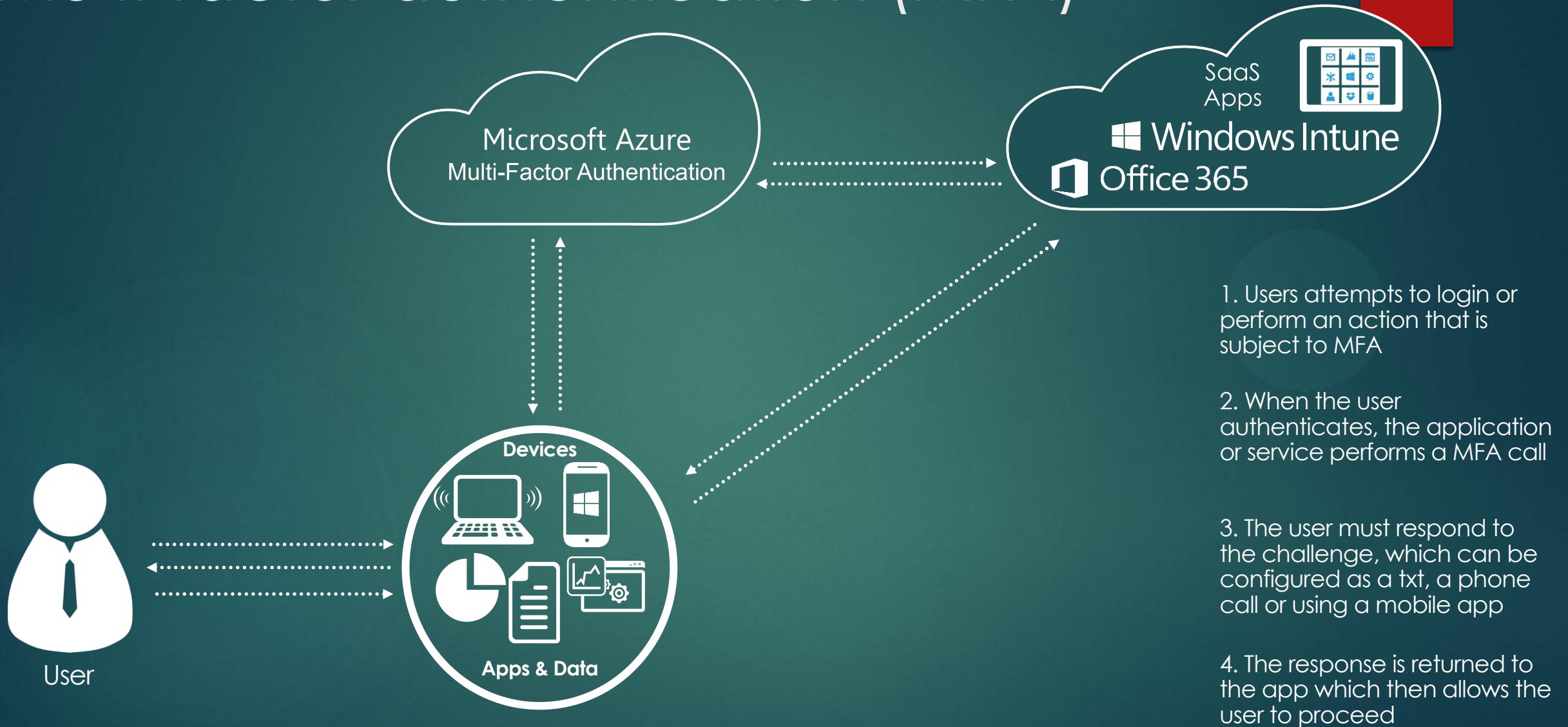
Simplified policy control

Fewer than 7,000 devices and 4,000 users

Simple web-based administration console

User Security

Multi-factor authentication (MFA)



Demo

Multi-factor
authentication (MFA)

App (Example: PDF Reader)



Microsoft
System Center 2012
Configuration Manager



Windows Intune

MSI

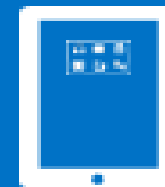
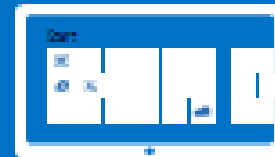
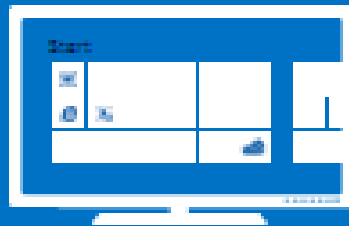
App-V
(MDOP)

Appx

iOS

Android

App Store
Link



Standalone Intune

Capability / Platform	Windows 8	Windows 7, Vista, XP	Windows RT	Windows Phone 8	iOS	Android
Application management	✓	✓	✓	✓	✓	✓
Endpoint Protection	✓	✓	✗	✗	✗	✗
Hardware Inventory	✓	✓	✓	✓	✓	✓
Software Inventory	✓	✓	✓	✓	✓	✓
Remote control	✗	✓	✗	✗	✗	✗
Reporting	✓	✓	✓	✓	✓	✓
Software updates	✓	✓	✓	✓	✓	✗
Compliance settings	✓	✓	✓ ²	✓ ²	✓ ²	✓ ²



Intune With Configmanager



Capability / Platform	Windows 8	Windows 7, Vista, XP	Windows 2 Go	Mac OS	Windows RT	Windows Phone 8	iOS	Android
Application management	✓	✓	✓	✓	✓	✓	✓	✓
Endpoint Protection	✓	✓	✓	✓	✗	✗	✗	✗
Hardware Inventory	✓	✓	✓	✓	✓	✓	✓	✓ ¹
Software Inventory	✓	✓	✓	✓	✓ ²	✓ ²	✓ ²	✓ ²
Remote control	✓	✓	✓	✗	✗	✗	✗	✗
Reporting	✓	✓	✓	✓	✓	✓	✓	✓
Software updates	✓	✓	✓	✗	✓	✓	✓ ⁴	✗
Compliance settings	✓	✓	✓	✓	✓ ³	✓ ³	✓ ³	✓ ³
OS deployment	✓	✓	✓	✗	N/A	N/A	N/A	N/A
Out of band management	✓	✓	✓	✗	N/A	N/A	N/A	N/A
Power management	✓	✓	✓	✗	✗	✗	✗	✗
Software metering	✓	✓	✓	✗	✗	✗	✗	✗

THANK YOU