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We Drive Business Evolution Forward



Whats new in ConfigMgr 1610 and Intune

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- IT Industry Since 1999 – Private-, Public-, Consulting Sector
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System Center User Group



Microsoft®
System Center
User Group Sweden

A stylized wave logo consisting of two overlapping curved lines. The top line is blue and the bottom line is yellow, creating a sense of motion and flow.

<https://www.facebook.com/groups/241438124169/>
www.scug.se

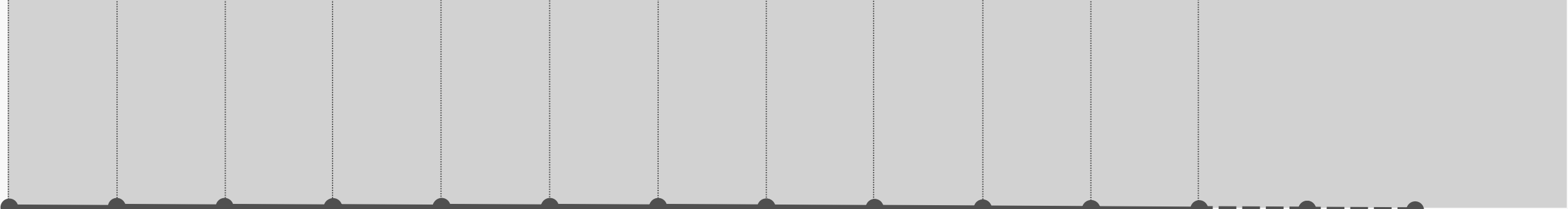
Configuration Manager Current Branch

| Product version | Release vehicle | Availability | Windows 10 features supported | Support | Windows servicing model supported |
|-------------------------------------|-----------------------|--|---|--|--|
| System Center Configuration Manager | Current Branch | In market for 10+ months, 4 releases (1610 the latest) | New features, security updates, and bug fixes | Can defer updates for up to 12 months before you must deploy updates to maintain support | Windows 10 Current Branch, Current Branch for Business, and Long Term Servicing Branch |



Configuration Manager Technical Preview

| Product version | Release vehicle | Availability | Windows 10 features supported | Support | Windows servicing model supported |
|-------------------------------------|--------------------------|---------------------------------------|---|--|--|
| System Center Configuration Manager | Technical Preview | Monthly releases (1610 TP the latest) | New features, security updates, and bug fixes | Can defer updates for up to 3 months, expires after that (reinstall) | Windows 10 Current Branch, Current Branch for Business, and Long Term Servicing Branch |



1511 1512 1601 1602 1603 1604 1605 1607 1606 1608 1609 1610



Previously released in Current Branch

Configuration Manager Current Branch (version 1602)

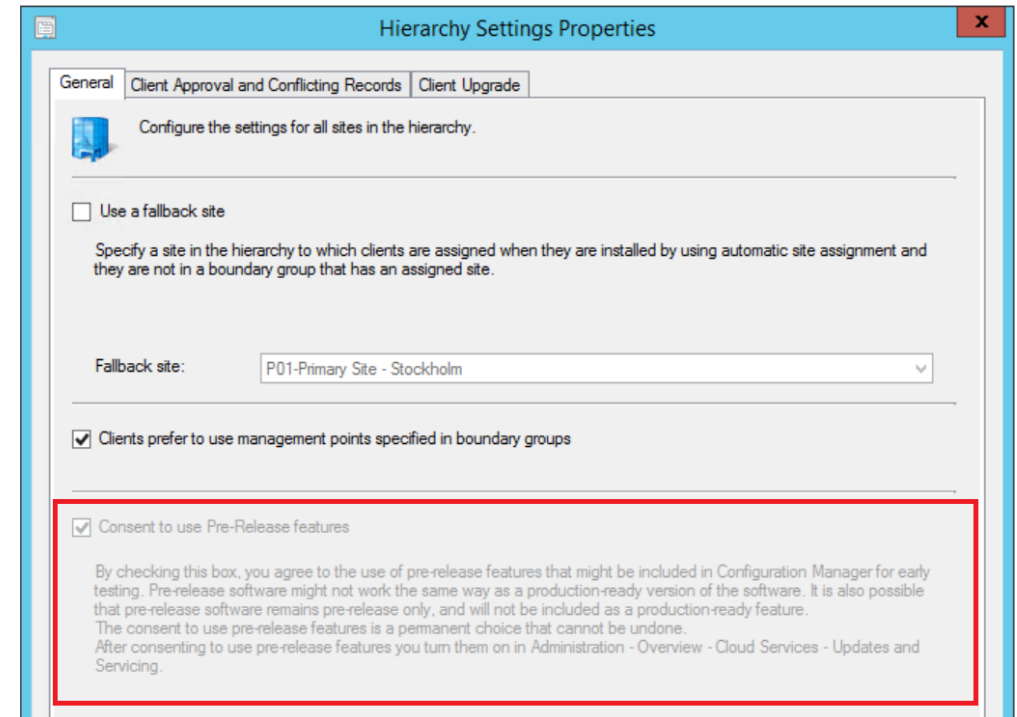
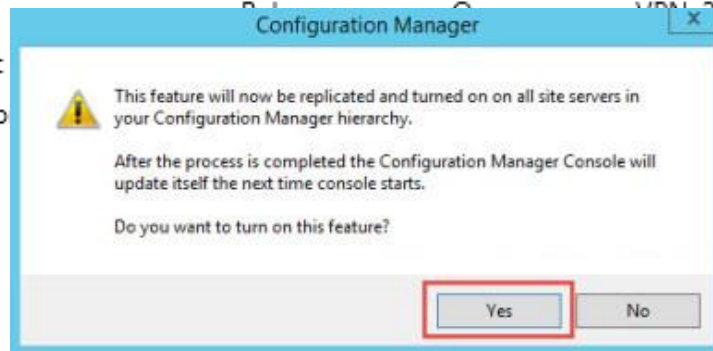
- In-place upgrade the operating system of site servers that run Windows Server 2008 R2
- SQL Server AlwaysOn availability groups support for site database
- Windows 10 servicing improvements
- iOS app configuration policies
- **Manage volume-purchased iOS apps (Apple VPP)**
- **Manage Office 365 client updates**
- Compliance settings for devices running Windows 10 team
- Kiosk mode settings for Android Samsung KNOX Standard devices
- Restricting access based on device Health Attestation status
- **Client online status**
- Refresh PC machine and user policy from Software Center
- Improvements to Endpoint Protection antimalware settings
- iOS Activation Lock
- Monitor terms and conditions deployments

Configuration Manager Current Branch (version 1606)

- Windows store for Business Integration (pre-release)
- OMS Connector (pre-release)
- **Windows 10 1607 WIP policies**
- Support for cache size in Client Settings
- Software Center improvements
- **Client setting to manage the Office 365 client agent**
- Manually switch clients to a new software update point
- Restart options for Windows 10 clients after software update installation
- Improvements to the Install Software Updates task sequence step
- OSDPreserveDriveLetter task sequence variable has been deprecated
- **Customize the RamDisk TFTP window size for PXE-enabled distribution points**
- Smart Lock setting for Android devices
- iOS Activation Lock
- **Windows Defender Advanced Threat Protection**
- Predeclare devices with IMEI or iOS serial numbers

Pre-release features in Current Branch

| Name | Feature Type | Status | Description |
|--|--------------|--------|-------------|
| Apple Volume Purchase Program | Release | On | Configu |
| iOS Activation Lock management | Release | On | iOS Act |
| iOS app configuration | Release | On | Create |
| Passport for Work | Release | On | Admin |
| Pre-Declare Corporate Owned Devices | Release | On | You car |
| Pre-release - Conditional access for managed PCs | Release | Off | To help |
| Pre-release - Microsoft Operations Management Suite (OMS)... | Pre-release | Off | Sync da |
| Pre-release - Server groups | Pre-release | On | Control |
| Switch Software Update Point | Release | On | Admins |
| VPN for Windows 10 | Release | On | You car |
| VPNv2 support for 3rd party providers | Pre-release | Off | VPN 2 |
| Windows 10 device health attestation support | Pre-release | Off | |
| Windows Defender Advanced Threat Protection | Pre-release | Off | |
| Windows Store for Business Integration | Pre-release | Off | |



Configuration Manager Current Branch (1610)

Improvements

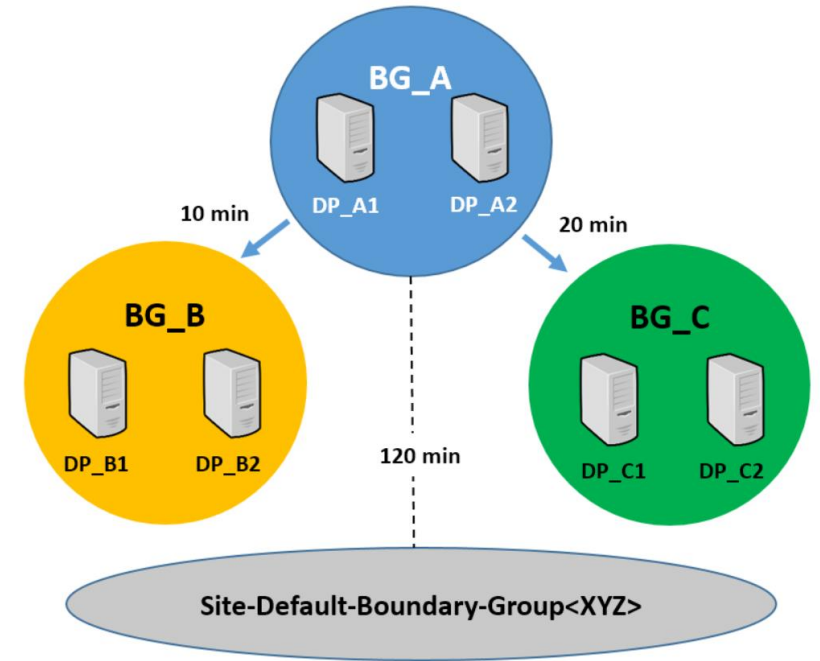
What's new in Current Branch

Configuration Manager Current Branch (version 1610)

- In-console monitoring of update installation status
- Exclude clients from automatic upgrade
- Improvements for boundary groups
- **Peer Cache for content distribution to clients**
- Migrate multiple shared distribution points at the same time
- **Cloud management gateway for managing Internet-based clients**
- Improvements to the Windows 10 Edition Upgrade Policy
- Manage hardware identifiers
- Enhancements to Windows Store for Business integration with Configuration Manager
- Policy sync for Intune-enrolled devices
- Use compliance settings to configure Windows Defender settings
- **General improvements to Software Center**
 - Users can now request apps from Software Center, as well as the Application Catalog
 - Improvements to help users understand what software is new and relevant
- Customizable Branding for Software Center Dialogs
- Enforcement grace period for required application and software update deployments
- Improved functionality for required software dialogs
 - Snooze and remind me option now allows for Later and Fixed time
- **Software Updates compliance dashboard**
- Improvements to the application request process with subsequently deny capability
- Filter by content size in automatic deployment rules
- Office 365 Client Management dashboard
- **Task sequence steps to manage BIOS to UEFI conversion**
- Improvements to the Prepare ConfigMgr Client for Capture task sequence step
- Lookout integration for Hybrid implementations to protect iOS and Android devices

Boundary Group improvements

| ORIGINAL DEPLOYMENT CONFIGURATION FOR "DO NOT RUN PROGRAM" IN SLOW NETWORK | ORIGINAL DISTRIBUTION POINT CONFIGURATION FOR "ALLOW CLIENT TO USE A FALLBACK SOURCE LOCATION FOR CONTENT" | NEW FALLBACK BEHAVIOR |
|--|--|--|
| Selected | Selected | No fallback - Only use the distribution points in current boundary group |
| Selected | Not selected | No fallback - Only use the distribution points in current boundary group |
| Not selected | Not selected | Fallback to neighbor - Use the distribution points in current boundary group, and then add the distribution points from the neighbor boundary group. Unless an explicit link to the default site boundary group is configured, clients will not fallback to that group. |
| Not selected | Selected | Normal fallback - Use distribution points in current boundary group, then those from the neighbor and site default boundary groups |



All other deployment configurations result in **Normal fallback**.



Demo

Boundary Groups

Software Center improvements

Software Center

CORP.SCONFIGMGR.COM

- Applications
- Updates
- Operating Systems 1**
- Installation status
- Device compliance
- Options

All Required

Sort by: Application name: A to Z

NAME

New Windows 10 Enterprise 1607 x64 - Upgrade

Software Center

Your organization

Critical software maintenance must be completed on your computer after 10/19/2016 at 11:35 PM.

My New Operating System

The installation might take several hours and your computer might restart several times.

The required changes will be applied after the deadline shown above, or you can have Software Center apply the changes:

- Right now (recommended)
- Outside my business hours [Configure my business hours](#)
- Snooze and remind me: Later

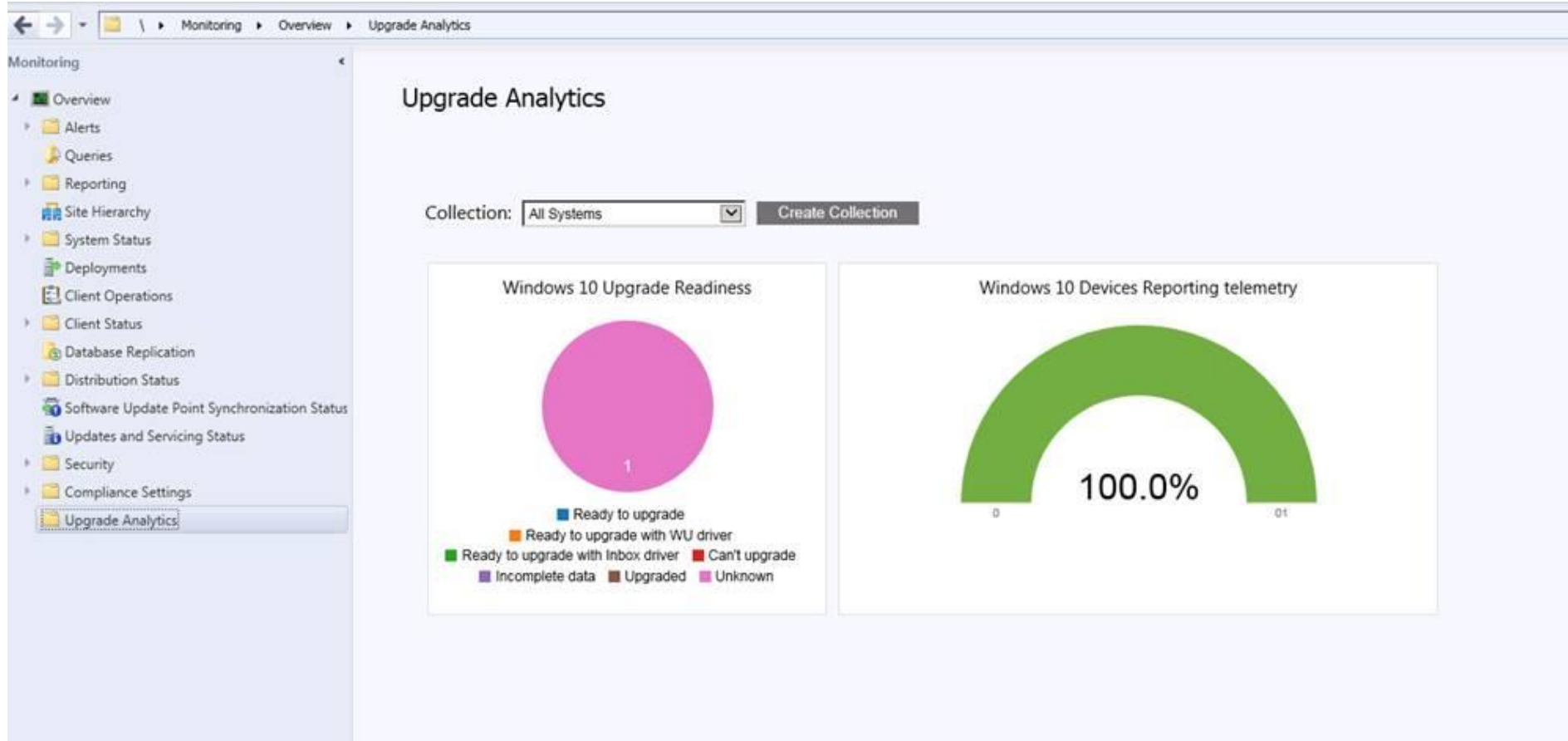
OK



Demo

Software Center Improvements

Upgrade Analytics



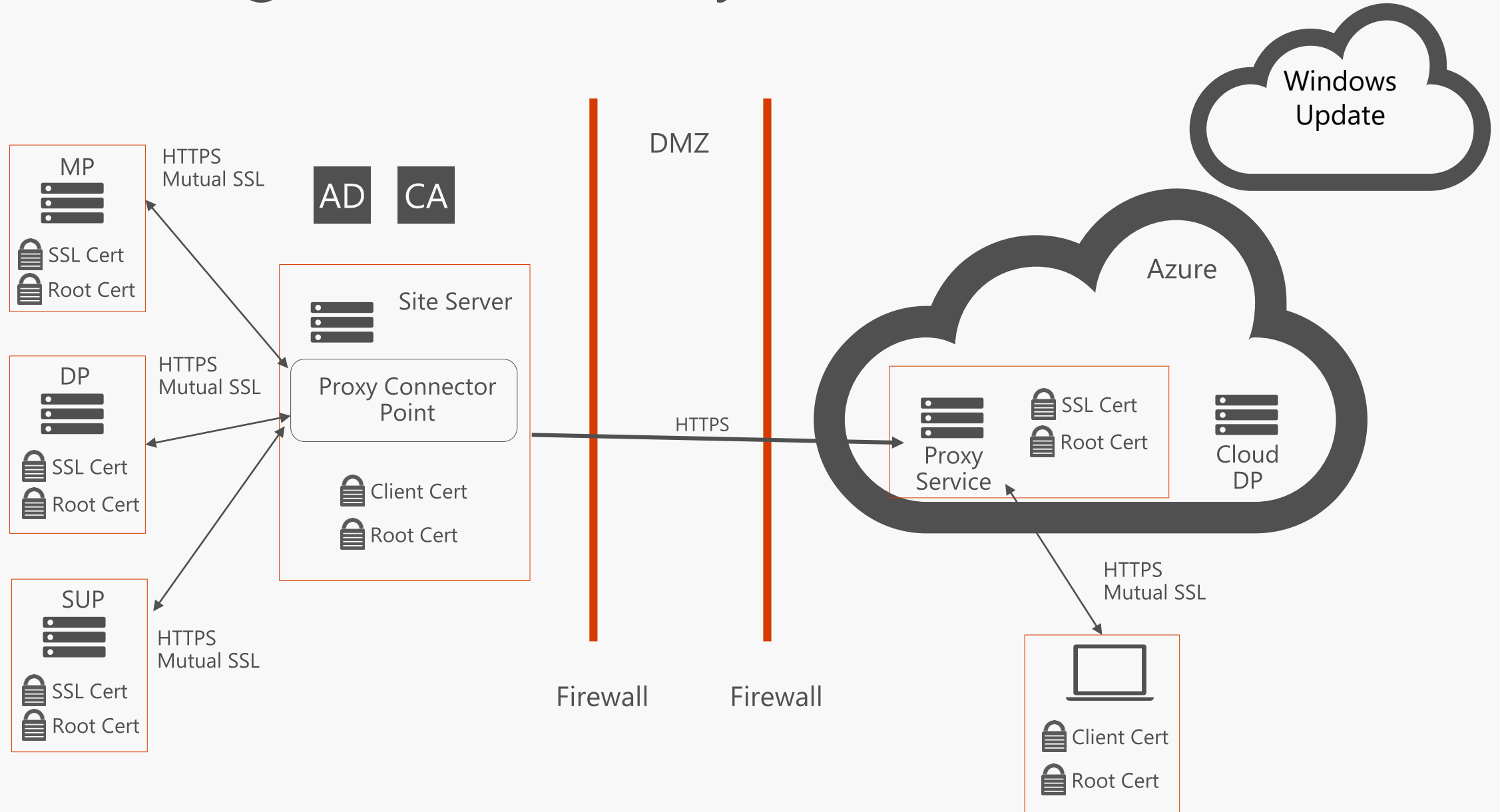
<https://docs.microsoft.com/en-us/sccm/core/clients/manage/upgrade/upgrade-analytics>



Demo

Upgrade Analytics

Cloud Management Gateway service architecture



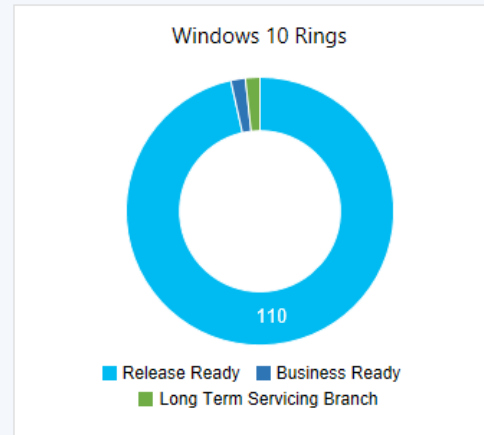
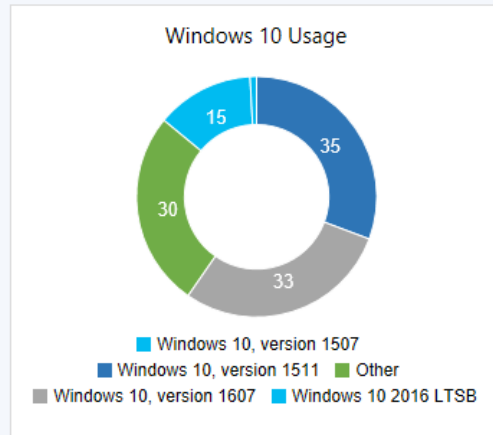
Configuration Manager Current Branch (1610)

Dashboard mania

Windows 10 Servicing

- Software Library
- Overview
- Application Management
 - Applications
 - License Information for Store Apps
 - Packages
 - Approval Requests
 - Global Conditions
 - App-V Virtual Environments
 - Windows Sideloading Keys
 - Application Management Policies
 - App Configuration Policies
- Software Updates
- Operating Systems
- Windows 10 Servicing
 - All Windows 10 Updates
 - Servicing Plans
- Assets and Compliance

Windows 10 Servicing

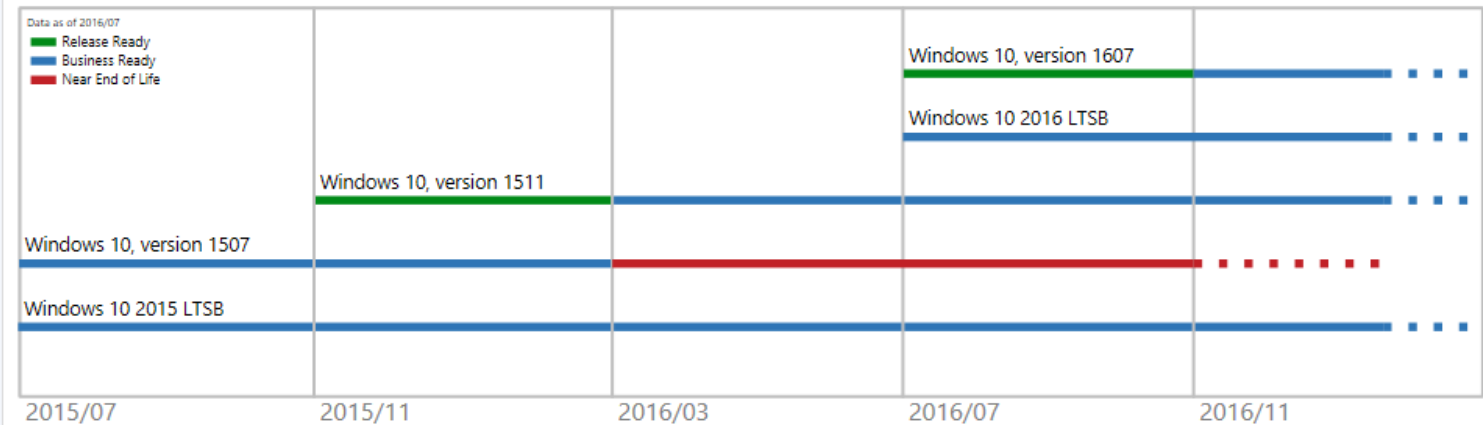


[+](#)
Create Servicing Plan

Expired
13% !

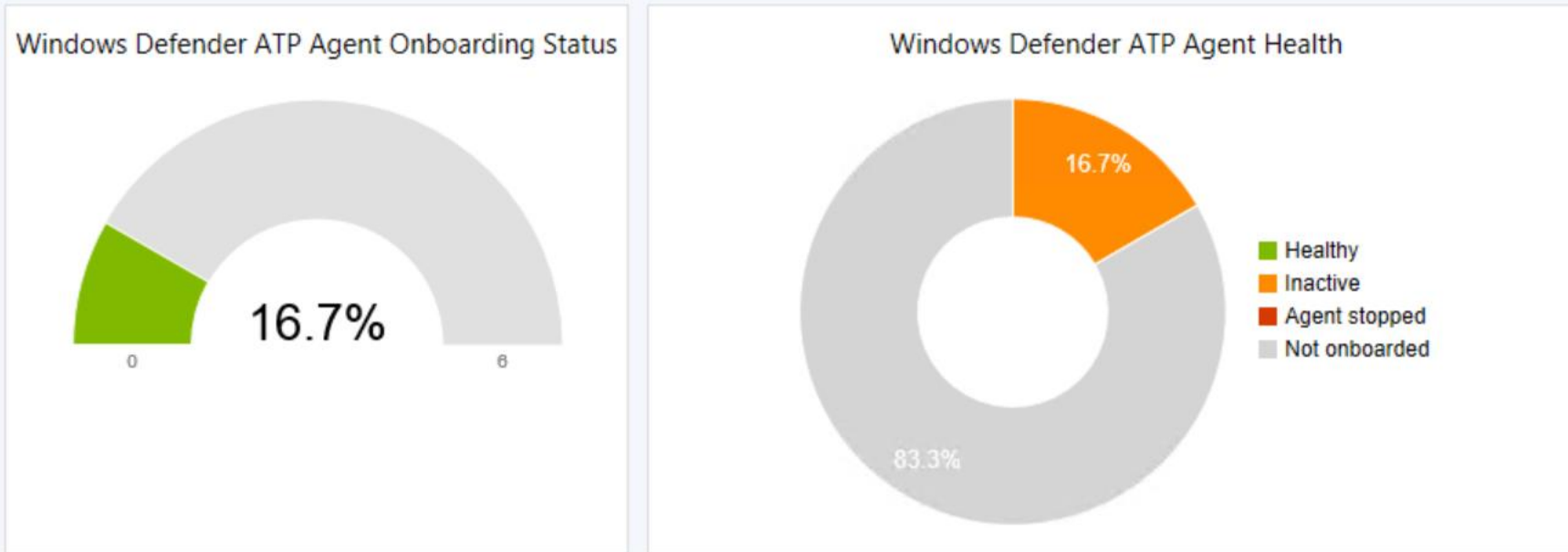
Alerts
- ✓

Expire Soon
30% !



Windows Defender ATP

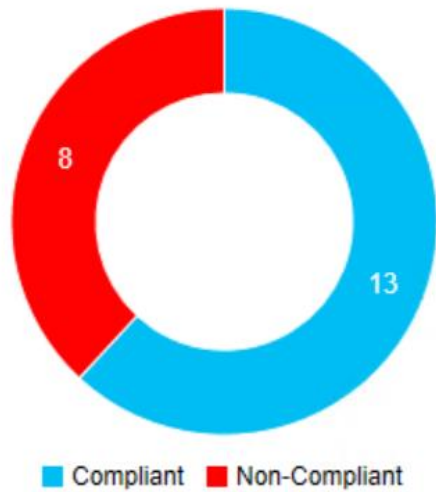
Windows Defender ATP Status



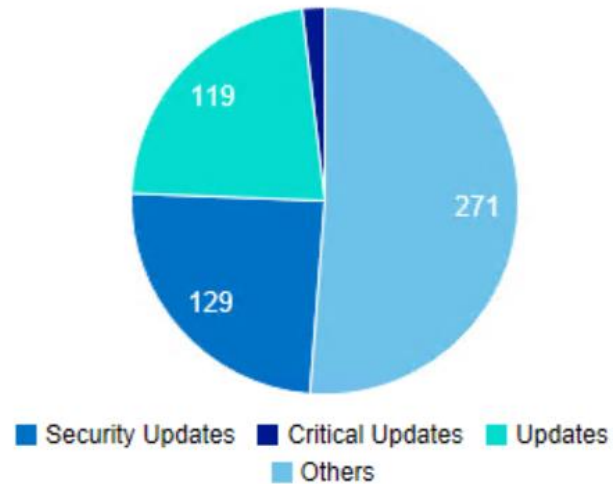
Software Updates Dashboard

Software Updates Dashboard

Devices Compliance Status



Missing Updates by Category



Critical Alerts

0 ✓

Last Successful Synchronization Time

11/20/2016 8:02 PM

Microsoft Intune

What's new in Microsoft Intune

What's new in Microsoft Intune - November 2016



Barry Langer

11/14/2016 • 3 min to read • Contributors 

Learn what's new in this release of Microsoft Intune. You can also find out about upcoming changes that you should be planning for, as well as information about past releases.

All of these features will eventually be supported for hybrid customers' deployments (Configuration Manager with Intune). For more information about new hybrid features, check out our [hybrid What's New page](#).

New capabilities

Important

An Update on Intune and Android for Work

While you can deploy Android for Work apps with an action of **Required**, you can only deploy apps as **Available** if your Intune groups have been migrated to the new Azure AD groups experience.

Intune App SDK for Cordova plugin now supports MAM without enrollment

App developers can now use the Intune App SDK for Cordova plugin to enable MAM functionality without device enrollment in their Cordova-based apps for Android and iOS. The Intune App SDK for Cordova plugin can be found [here](#).

<https://docs.microsoft.com/en-us/intune/whats-new/whats-new-in-microsoft-intune>

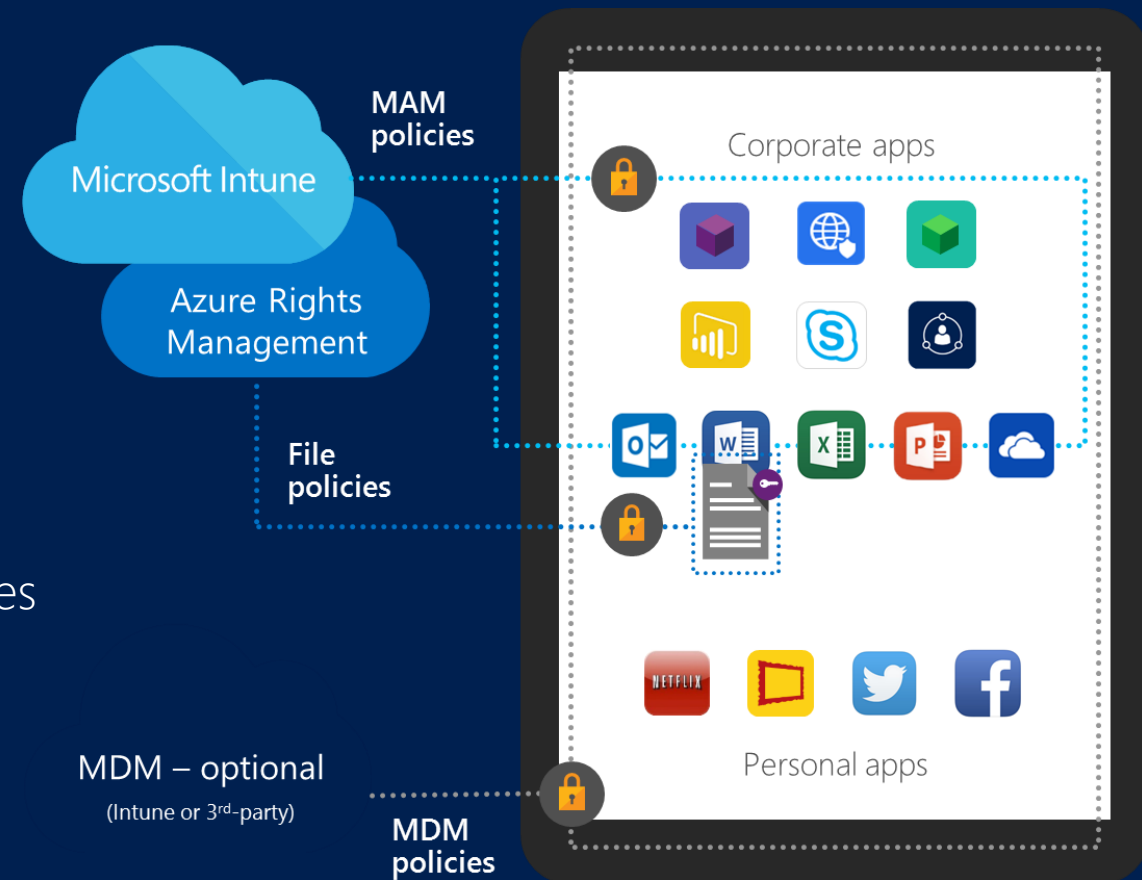


Demo

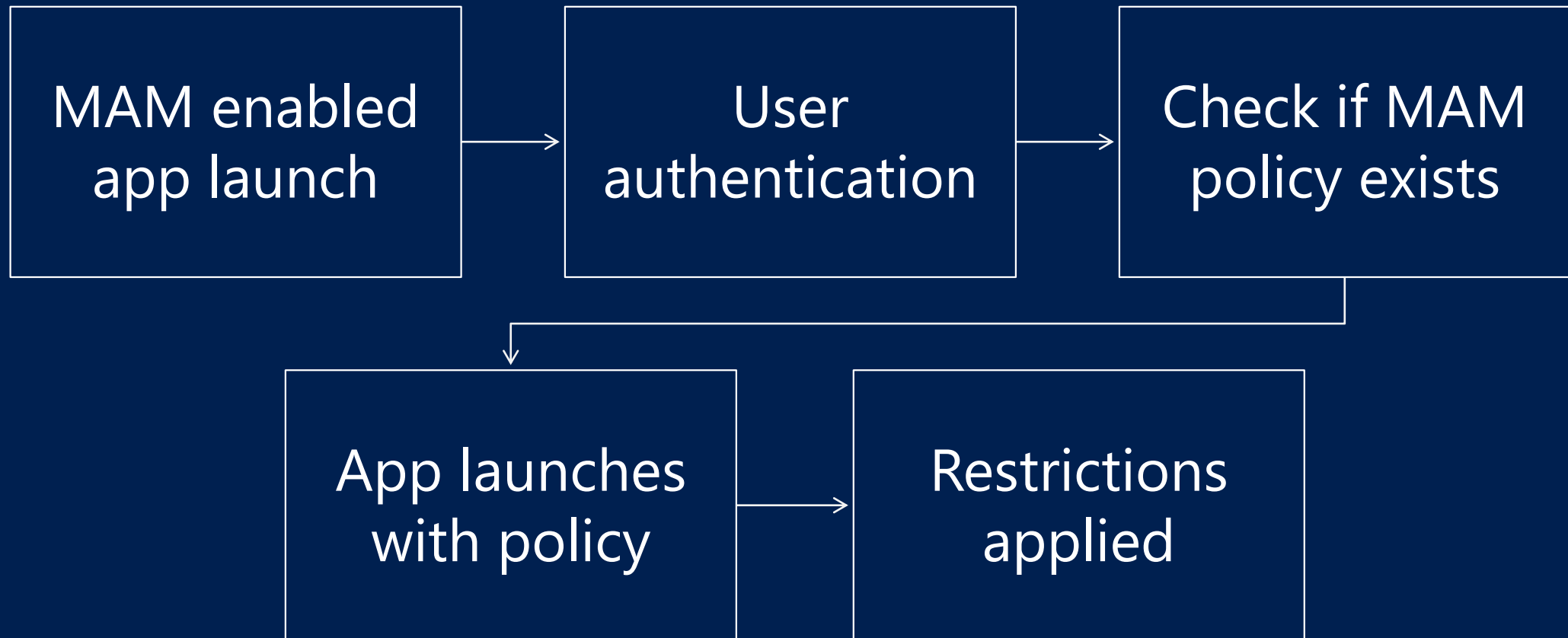
Software Center Improvements

Protect application data with Intune MAM

- Intune Mobile App Management policies
- Independent of any MDM solution
- Supported scenarios:
 - Enrolled in Microsoft Intune
 - Enrolled in a third-party MDM solution
 - Not enrolled in any MDM solution
- Applies to company data, personal data is not touched
- App level protection on managed and unmanaged devices
- Supported on iOS 8.1 or later and Android 4 or later



MAM without Enrollment policy flow



MAM App Eco system

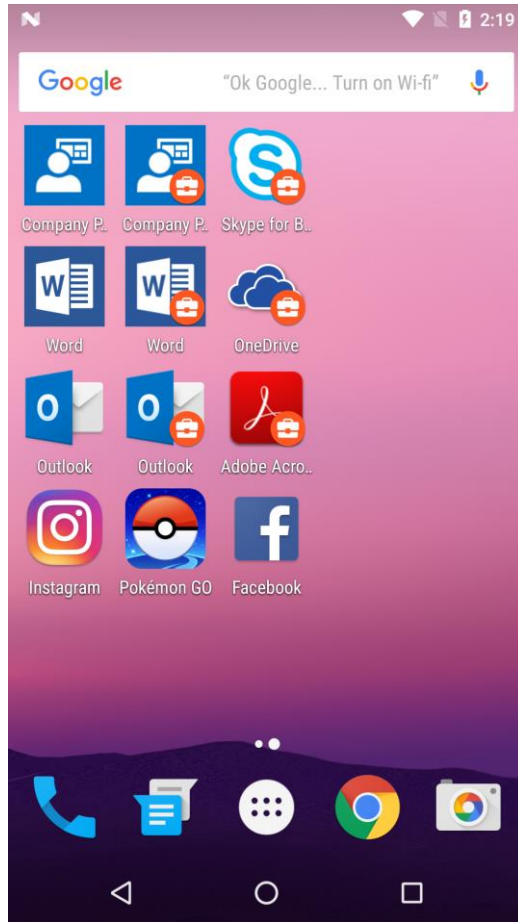




Demo

Intune MAM without enrollment

Android for Work



Enhanced device management settings

- Manage a work profile on the device
- Enforce complex PIN policy

App management improvements

- Unified app install experience for all app types
- Push deploy Play Store apps
- Managed app configuration

Security improvements

- Installation from unknown sources no longer required
- Mandatory device encryption

Coming soon

- <https://blogs.technet.microsoft.com/enterprisemobility/2016/09/12/microsoft-intune-support-for-android-for-work/>



Demo

ConfigMgr Technical Preview hydration