



N CONSULTATION ST

Gestion moderne des Endpoints

2025-19-11

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Agenda

Présentation

Gestion moderne des Endpoints

- C'est quoi?
- Entra ID ou Hybrid?
- Qu'est-ce que la Cogestion?

Microsoft Configuration Manager (SCCM / MECM)

- Quel est son avenir?
- Qu'arrivera-t-il du PXE?
- Quoi faire avec la Cogestion?

Intune

- Comment débiter?
- Quels sont les prérequis?
- Comment remplacer le PXE?
- Qu'est-ce que c'est Autopilot?

Plan de migration

- Comment se préparer?
- Quels sont les possibles enjeux?
- Quels sont les prérequis?

Robopack

- Demo Robopack

Gestion moderne des Endpoints

Paths to Modern Management

Cloud-first



A new organization
starting with modern
workplace

Big Switch Transition



Many workloads
need to be
modernized at the
same time

Group by Group Transition








Doesn't address
the needs of the
full organization

Iterative (Co-management)



Iteratively move
workloads to
modern

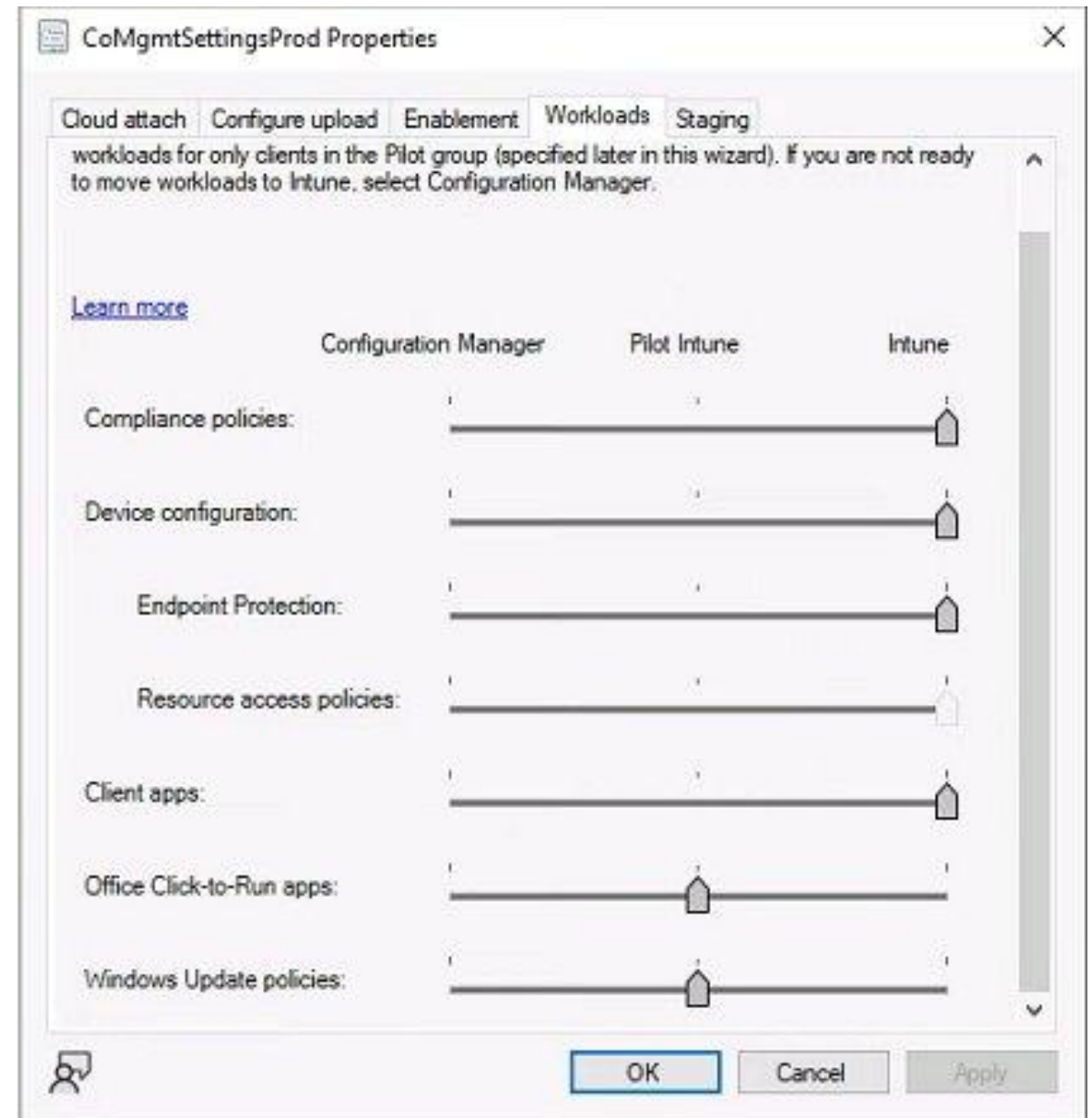
Gestion moderne des Endpoints

<input type="checkbox"/>	Nom ↕	Activé	Système d'e...	Version	Type de jointure	GPM
<input type="checkbox"/>	 LAPTOP-7G5AB050	✓ Oui	Windows	10.0.22631.4037	Microsoft Entra registered	Aucun
<input type="checkbox"/>	 034903213657	✓ Oui	Windows	10.0.26100.2314	Microsoft Entra joined	Microsoft Intune
<input type="checkbox"/>	 030308714357	✓ Oui	Windows	10.0.26100.2314	Microsoft Entra joined	Microsoft Intune
<input type="checkbox"/>	 DREAMQUEST	✓ Oui	Windows	10.0.26100.2314	Microsoft Entra joined	Microsoft Intune
<input type="checkbox"/>	 DC01	✓ Oui	Windows	Windows 10	Microsoft Entra hybrid joined	Aucun

Gestion moderne des Endpoints



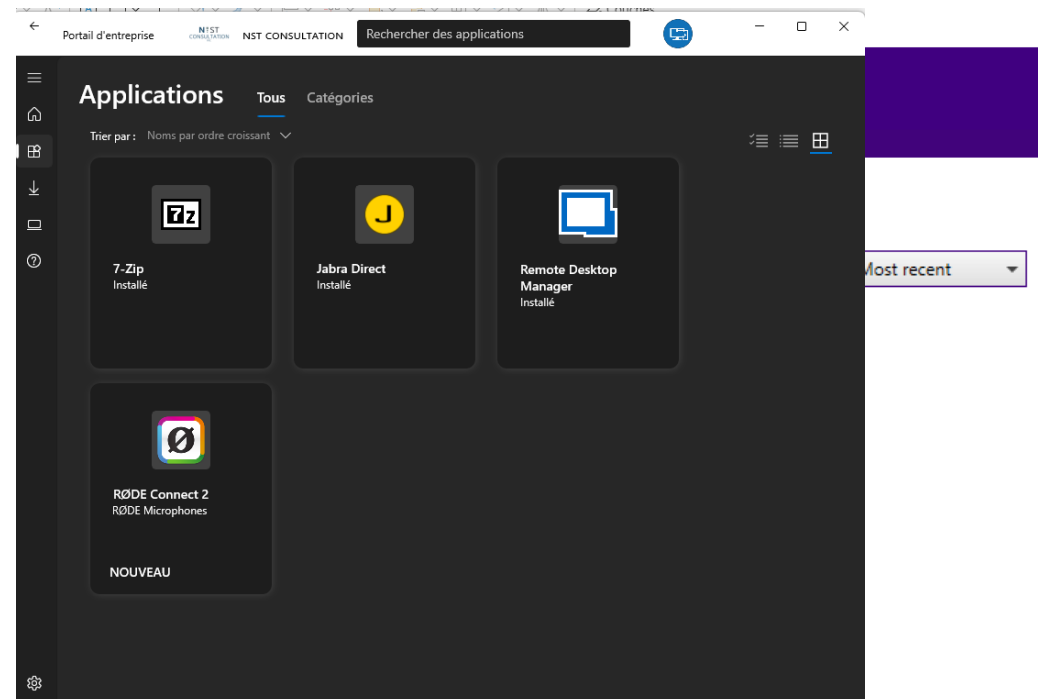
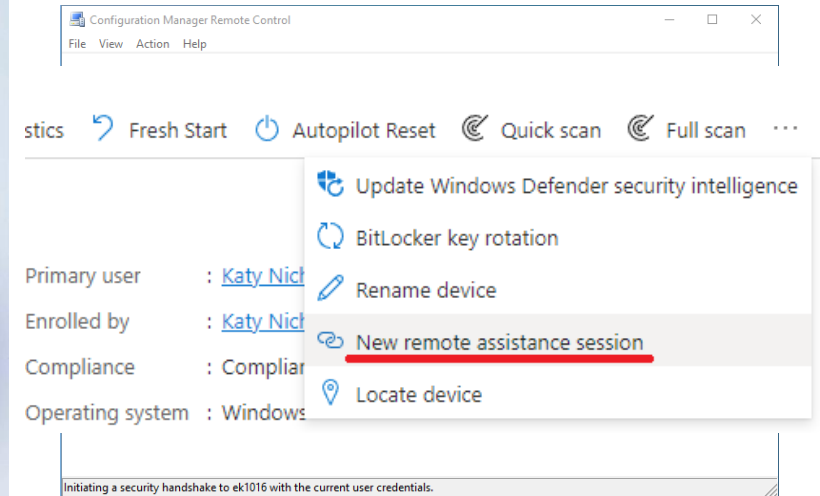
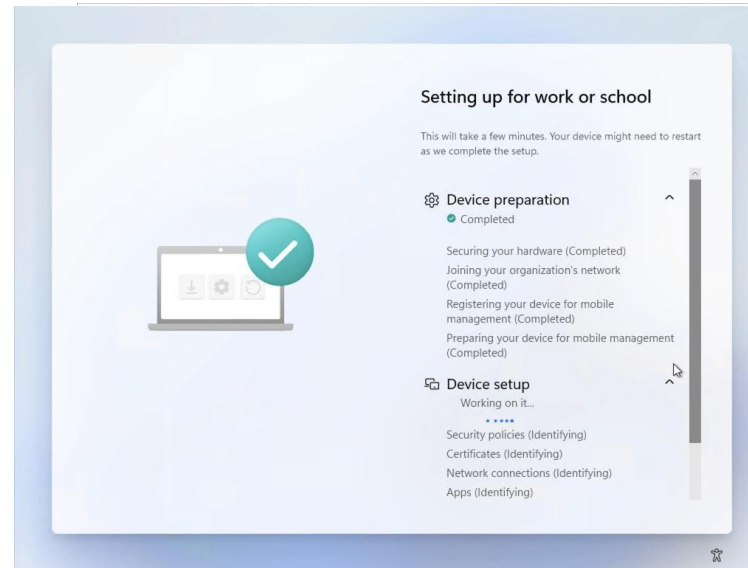
Gestion moderne des Endpoints



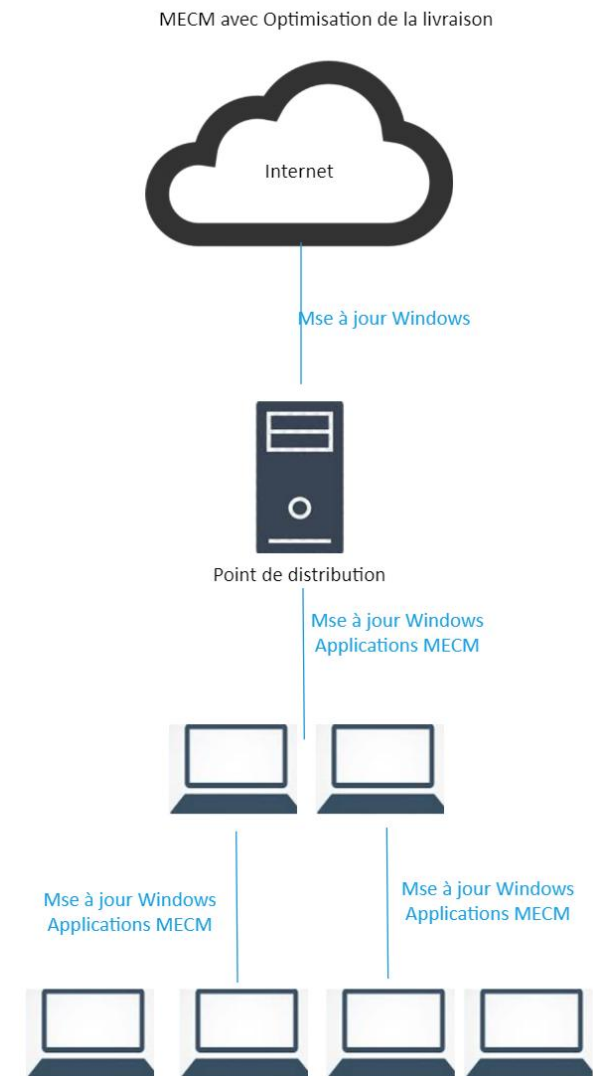
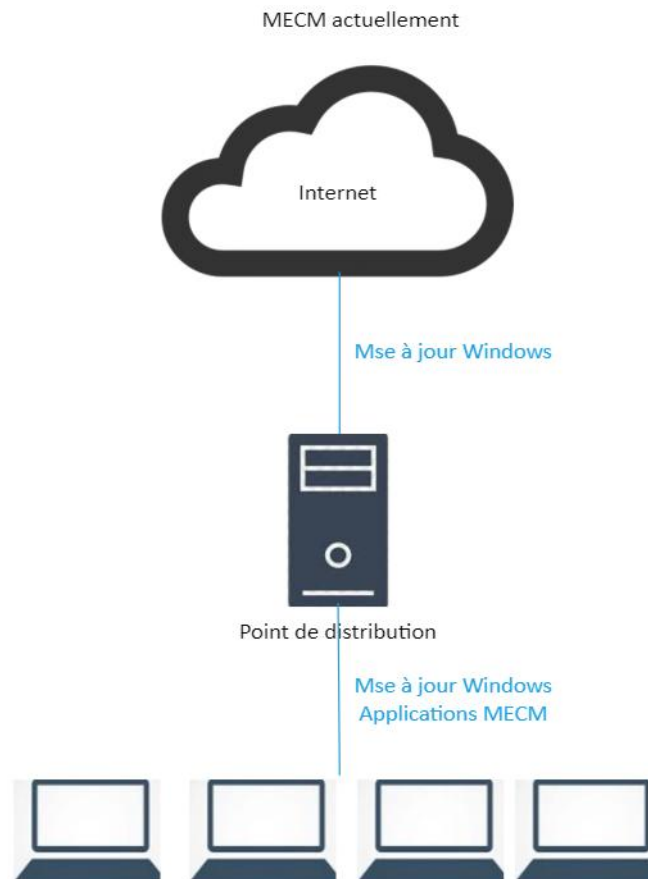
Microsoft Configuration Manager (SCCM / MECM)



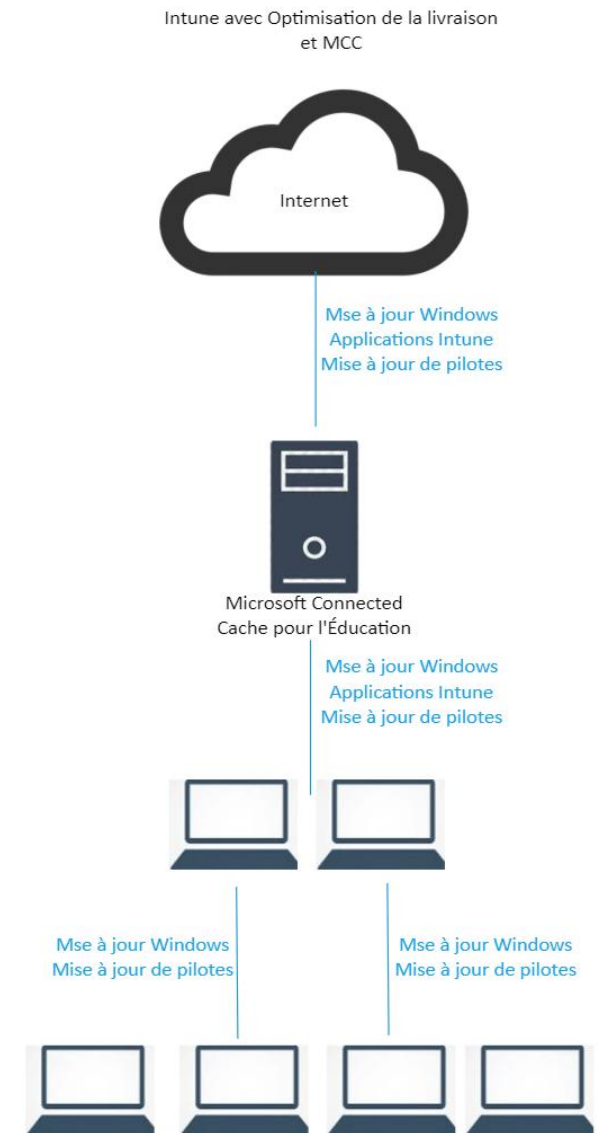
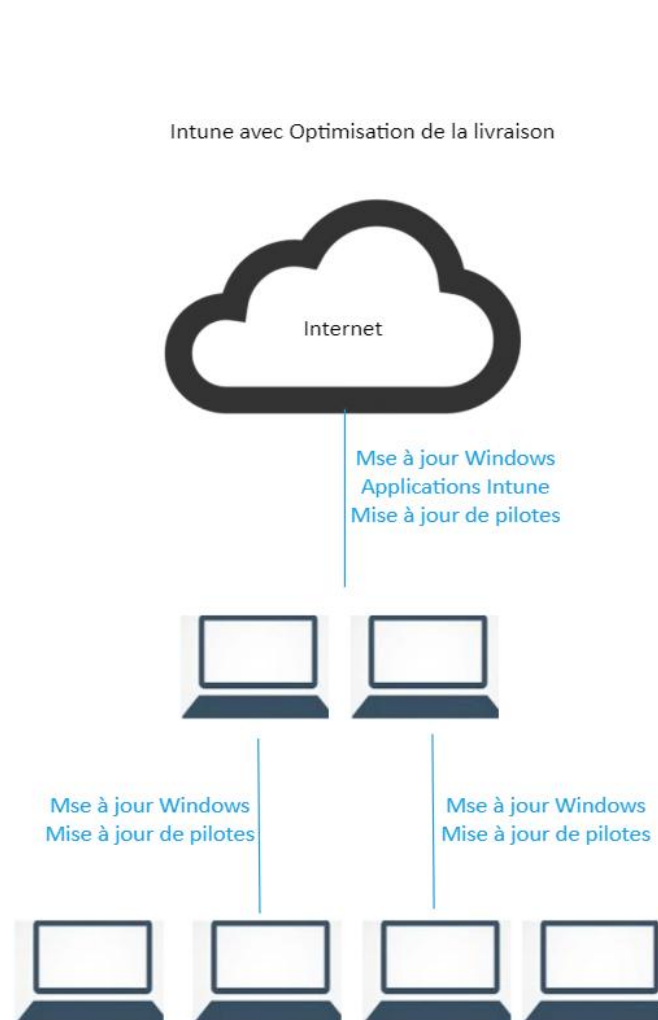
Microsoft Configuration Manager (SCCM / MECM)



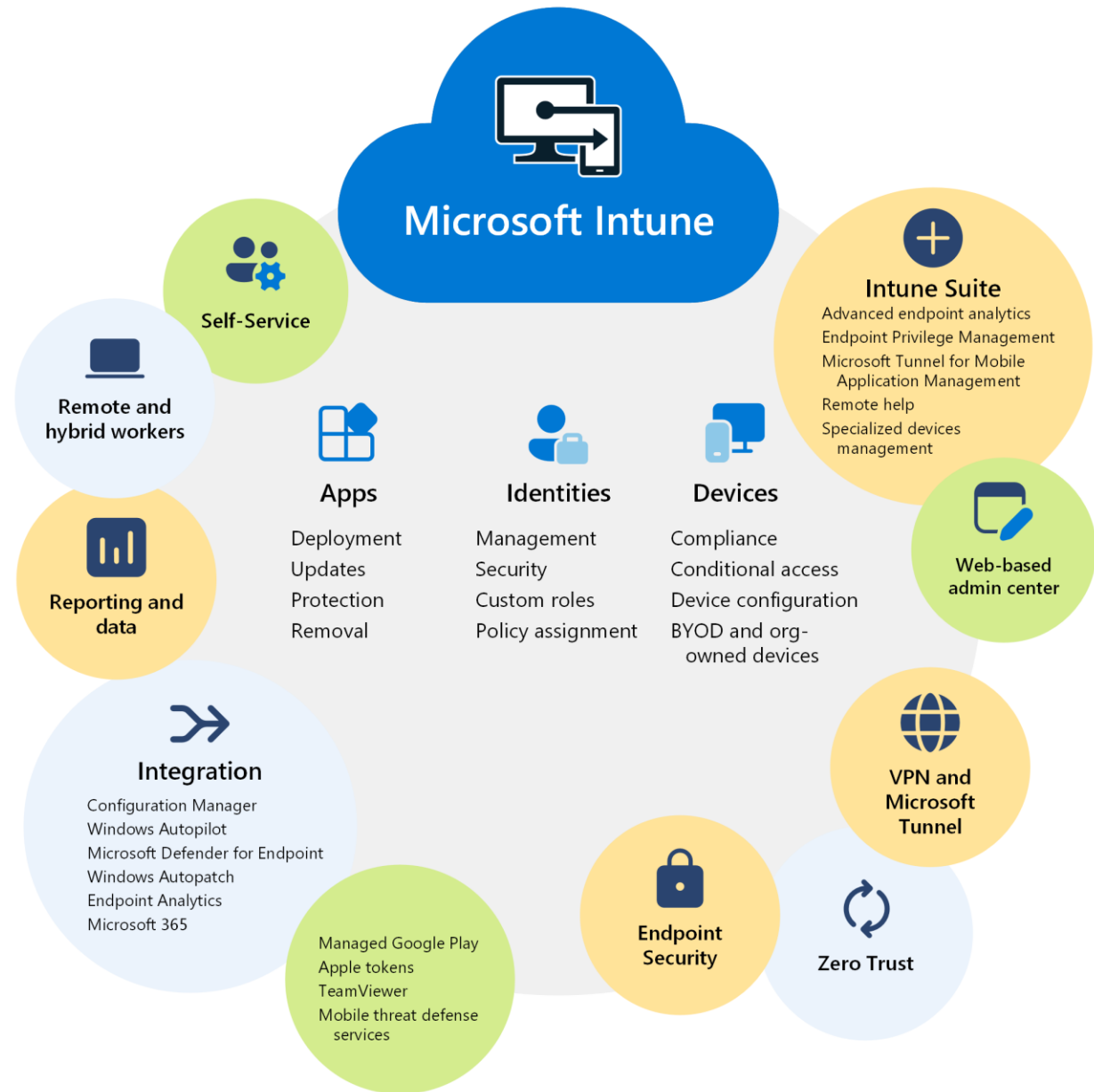
Microsoft Configuration Manager (SCCM / MECM)



Microsoft Configuration Manager (SCCM / MECM)



Intune



Intune

Device name	Managed by	Ownership	Compliance	OS
000259524557	Intune	Corporate	✓ Compliant	Window
000417224557	Intune	Corporate	✓ Compliant	Window
000472124557	Intune	Corporate	✓ Compliant	Window
000553124557	Intune	Corporate	✓ Compliant	Window
004129524557	Intune	Corporate	✓ Compliant	Window

Search

OS: Windows, Windows Mobile, Windows Holographic

Ownership: Personal

X

Add filter

Device name	Managed by	Ownership	Compliance	OS	OS version
LAPTOP-CCJ78K7O	Intune	Personal	Noncompliant	Windows	10.0.19045.4894
Tablet-KPSP7plus	Intune	Personal	Noncompliant	Windows	10.0.22621.4317
XPS8930-RT	Intune	Personal	Noncompliant	Windows	10.0.22631.4317
LAPTOP-0L26DV6A	Intune	Personal	Noncompliant	Windows	10.0.26100.2454
DFamily-SurfaceStudi	Intune	Personal	Noncompliant	Windows	10.0.26120.2415
LAPTOP-AR75G6U6	Intune	Personal	Noncompliant	Windows	10.0.22631.4460
LAPTOP-REF1FQQ2	Intune	Personal	Noncompliant	Windows	10.0.26100.2314

Intune

[Dashboard](#) > [Devices | Windows](#) > [Windows | Windows devices](#) > 000553124557

🔒 000553124557 | Recovery keys ...


Search


i Overview

▼ Manage


Properties


▼ Monitor

 Hardware

 Discovered apps

 Device compliance

 Device configuration

 App configuration

- Local admin password

 Recovery keys

 Got feedback?

 This device is a Windows Autopilot device. Devices deployed with Windows Autopilot cannot be deleted in the Mi

BitLocker Key Id	BitLocker Recovery Key (Preview)	Drive Type
[REDACTED]	Show Recovery Key	Operating system drive

[Dashboard](#) > [Devices | Windows](#) > [Windows | Windows devices](#) > 000553124

000553124557 | Local admin password


Search

i Overview

▼ Manage


Properties


▼ Monitor

 Hardware

 Discovered apps


 Device compliance

 Device configuration


 App configuration

- Local admin password

2. [Determine the number of rows](#)

 Refresh

 Got feedback?

 Learn more about Local Administration

Local administrator passwo... La

[Show local administrator passw...](#) 20

Local administrator password

Account name

guadalupe

S-1-5-21-4293912230-4119131726-1740720600-100:

Local administrator password

Last password rotation

2024-11-23, 4:27:34 p.m.

Next password rotation

2024-11-30, 4:27:34 p.m.

Intune

Monitor

- Hardware
- Discovered apps
- Device compliance
- Device configuration
- App configuration
- Local admin password
- Recovery keys
- User experience
- Device diagnostics
- Group membership**
- Managed Apps
- Filter evaluation
- Enrollment
- Remediations (preview)
- Device query

Group Name

intune_app_Win_LansweeperAgent_Install

Intune_App_Win_M365Full_Install

intune_app_Win_Microsoft_Photos_Install

Intune_App_Win_NessusAgent_Install

intune_app_Win_OktaVerify_Install

Intune_App_Win_QuickAssist_Available

intune_app_Win_SecureExchangeCertificate

Intune_App_Win_TViewerHost_Install

Intune_App_Win_Updates_PatchConnectPlus

Intune_App_Win_WhiteBoard_Available

Intune_Cpl_Win_Workstation

Intune_Pol_Win_AutopilotSkipUserStatusPage

Intune_Pol_Win_ChatRemovalW11

Intune_Pol_Win_DisableLocationService

Intune_Pol_Win_DisableProxyAutoDetect

Intune_Pol_Win_DisablePwdChangeOnLockScreen

Intune_Pol_Win_EdgeZeroSetup

intune_pol_Win_EnableConfigure_BitLocker



Autopilot Default Windows devices | Group memberships

Group

× « + Add memberships × Remove memberships ↻ Refresh

Overview

Diagnose and solve problems

Manage

- Properties
- Members
- Owners
- Roles and administrators
- Administrative units
- Group memberships**
- Applications
- Licenses
- Azure role assignments
- Dynamic membership rules

Activity

- Access reviews
- Audit logs
- Bulk operation results

Troubleshooting + Support

- New support request

Search groups

Add filters

Name

<input type="checkbox"/>		Intune_App_Win_Adastra_Available
<input type="checkbox"/>		Intune_App_Win_AdobeReaderDC_install
<input type="checkbox"/>		Intune_App_Win_CarbonBlack_Install
<input type="checkbox"/>		Intune_app_Win_CiscoSecureClient_Install
<input type="checkbox"/>		intune_App_Win_CiscoVPN_Install
<input type="checkbox"/>		Intune_App_Win_CPortal_Install
<input type="checkbox"/>		Intune_App_Win_DeskAlerts_Install
<input type="checkbox"/>		Intune_App_Win_DisplayLink_Available
<input type="checkbox"/>		Intune_App_Win_DisplayLink_Install
<input type="checkbox"/>		intune_app_Win_LansweeperAgent_Install
<input type="checkbox"/>		Intune_App_Win_M365Full_Install
<input type="checkbox"/>		intune_app_Win_Microsoft_Photos_Install
<input type="checkbox"/>		Intune_App_Win_NessusAgent_Install
<input type="checkbox"/>		intune_app_Win_OktaVerify_Install
<input type="checkbox"/>		Intune_App_Win_QuickAssist_Available
<input type="checkbox"/>		intune_app_Win_SecureExchangeCertificate
<input type="checkbox"/>		Intune_App_Win_TViewerHost_Install
<input type="checkbox"/>		Intune_App_Win_Updates_PatchConnectPlus
<input type="checkbox"/>		Intune_App_Win_WhiteBoard_Available

Intune

Windows Autopilot devices

Windows enrollment

Refresh Export Columns Sync Import Assign user Delete Unblock device

ⓘ Add filters

Windows Autopilot lets you customize the out-of-box experience (OOBE) for your users.

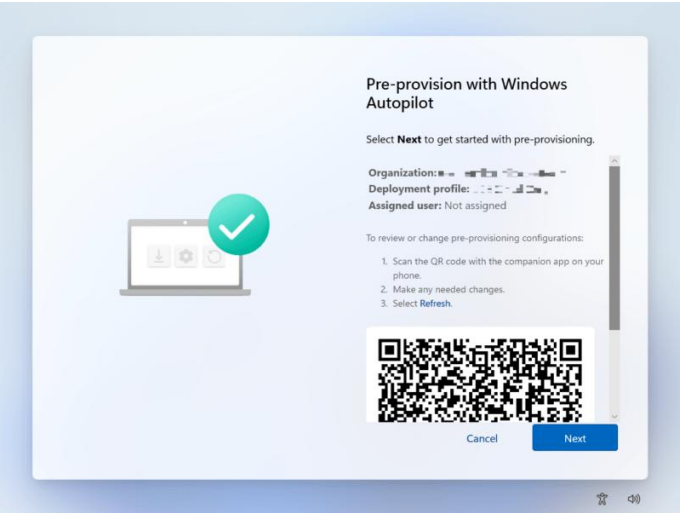
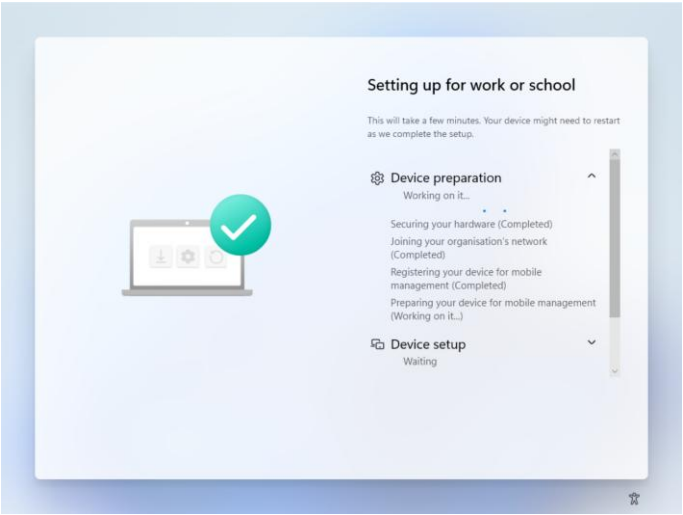
Last successful sync

2024-11-28, 08:39 a.m.

Last sync request

2024-11-28, 08:39 a.m.

<input type="checkbox"/>	Serial number	Manufacturer	Model
<input type="checkbox"/>	000259524557	Microsoft Corporation	Surface Laptop 4
<input type="checkbox"/>	000417224557	Microsoft Corporation	Surface Laptop 4
<input type="checkbox"/>	000472124557	Microsoft Corporation	Surface Laptop 4
<input type="checkbox"/>	000510124557	Microsoft Corporation	Surface Laptop 4
<input type="checkbox"/>	000537624557	Microsoft Corporation	Surface Laptop 4
<input type="checkbox"/>	000553124557	Microsoft Corporation	Surface Laptop 4
<input type="checkbox"/>	002823620157	Microsoft Corporation	Surface Laptop 4
<input type="checkbox"/>	004129524557	Microsoft Corporation	Surface Laptop 4
<input type="checkbox"/>	004248324557	Microsoft Corporation	Surface Laptop 4
<input type="checkbox"/>	00444024557	Microsoft Corporation	Surface Laptop 4
<input type="checkbox"/>	005572224857	Microsoft Corporation	Surface Laptop 4
<input type="checkbox"/>	012390623157	Microsoft Corporation	Surface Laptop 4
<input type="checkbox"/>	012542723157	Microsoft Corporation	Surface Laptop 4



Plan de migration

- Ajout des appareils dans Autopilot
 - Revendeur (Windows Pro)
 - Importation du HASH
 - Importation via SCCM
 - Conversion des appareils Intune actuels
- Transfère des charges vers Intune
 - Antivirus, EDR
 - Mise à jour Windows, drivers, Office
 - GPO (avec outil)
 - Applications
- Tests Autopilot Entra ID et Hybrid

Plan de migration



Plan de migration

NST
CONSULTATION
inc

robopack



Universal Print



Robopatch

☐ Show deleted

App ↑	Latest version	Template	Type	State	Versions	Tenants	Updated
Bitwarden	2024.11.2 (Neutral)	Default (PSADT 3.10.2)	Instant App	✓ Active	✓ 2024.11.2 100%	NST Consultation	2024-11-23 08:40
Google Chrome	131.0.6778.86 (x64)	Default (PSADT 3.10.2)	Instant App	✓ Active	✓ 131.0.6778.86 100%	Lab Chez Langis	2024-11-21 21:27
Jabra Direct	6.19.28801 (x86)	Default (PSADT 3.10.2)	Instant App	✓ Active	✓ 6.19.28801 100%	NST Consultation	2024-10-07 09:29
Logi Options+	1.84.641293 (x64)	Default (PSADT 3.10.2)	Instant App	✓ Active	✓ 1.84.641293 100%	NST Consultation	2024-09-24 11:42
Microsoft Teams		Default (PSADT 3.10.2)	Instant App	⏸ Inactive			2024-09-20 08:42
Mozilla Firefox	130.0.1 (x64 en-US)	Default (PSADT 3.10.2)	Instant App	⏸ Inactive	⏸ 130.0.1		2024-10-01 11:53
Notepad++	8.7.2 (x64)	Default (PSADT 3.10.2)	Instant App	✓ Active	✓ 8.7.2	Lab Chez Langis	2024-11-10 19:45
Zoom	6.2.50939 (x64)	Default (PSADT 3.10.2)	Instant App	✓ Active	✓ 6.2.50939 100%	Lab Chez Langis	2024-11-26 07:40

BYOD





Questions?

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Merci!

