



Microsoft Endpoint Manager is an integrated solution for managing all of your devices. Microsoft brings together Configuration Manager and Intune, without a complex migration, and with simplified licensing. Continue to leverage your existing Configuration Manager investments, while taking advantage of the power of the Microsoft cloud at your own pace.

The following Microsoft management solutions are all now part of the **Microsoft Endpoint Manager** brand:

- Configuration Manager
- Intune
- Desktop Analytics
- Autopilot
- Other features in the Device Management Admin Console



Features:

Co-management

Co-management is one of the primary ways to attach your existing Configuration Manager deployment to the Microsoft 365 cloud. It enables you to concurrently manage Windows devices by using both Configuration Manager and Microsoft Intune. Co-management lets you cloud-attach your existing investment in Configuration Manager by adding new functionality like conditional access.

Desktop Analytics

Desktop Analytics is a cloud-based service that integrates with Configuration Manager. The service provides insight and intelligence for you to make more informed decisions about the update readiness of your Windows clients. It combines data from your organization with data aggregated from millions of devices connected to Microsoft cloud services.



Cloud-attached management

Use features like the cloud management gateway and Azure Active Directory to manage internet-based clients.

Real-time management

Use CM Pivot to immediately query online devices, then filter and group the data for deeper insights. Also use the Configuration Manager console to manage and deploy Windows PowerShell scripts to clients.

Application management

Helps you create, manage, deploy, and monitor applications to a range of different devices that you manage. Deploy, update, and manage Microsoft 365 Apps from the Configuration Manager console. Additionally, Configuration Manager integrates with the Microsoft Store for Business and Education to deliver cloud-based apps.



OS deployment

Deploy an in-place upgrade of Windows, or capture and deploy OS images. Image deployment can use PXE, multicast, or bootable media. It can also help redeploy existing devices using Windows Autopilot.

Software updates

Manage, deploy, and monitor software updates in the organization. Integrate with Windows Delivery Optimization and other peer caching technologies to help control network usage.

Company resource access

Lets you give users in your organization access to data and applications from remote locations. This feature includes Wi-Fi, VPN, email, and certificate profiles.



Compliance settings

Helps you to assess, track, and remediate the configuration compliance of client devices in the organization. Additionally, you can use compliance settings to configure a range of features and security settings on devices you manage.

Endpoint Protection

Provides security, antimalware, and Windows Firewall management for computers in your organization. This area includes management and integration with the following Windows Defender suite features:

- Windows Defender Antivirus
- Microsoft Defender for Endpoint
- Windows Defender Exploit Guard
- Windows Defender Application Guard
- Windows Defender Application Control
- Windows Defender Firewall



Inventory

Helps you identify and monitor assets.

Hardware inventory

Collects detailed information about the hardware of devices in your organization.

Software inventory

Collects and reports information about the files that are stored on client computers in your organization.

Asset Intelligence

Provides tools to collect inventory data and monitor software license usage in your organization.



On-premises mobile device management

Enrolls and manages devices by using the on-premises Configuration Manager infrastructure with the management functionality built into the device platforms. (Typical management uses a separately installed Configuration Manager client.) This feature currently supports managing Windows 10 Enterprise and Windows 10 Mobile devices.

Power management

Manage and monitor the power consumption of client computers in the organization. Configure power plans, and use Wake-on-LAN to do maintenance outside of business hours.

Remote control

Provides tools to remotely administer client computers from the Configuration Manager console.



Reporting

Use the advanced reporting capabilities of SQL Server Reporting Services from the Configuration Manager console. This feature provides hundreds of default reports.

Software metering

Monitor and collect software usage data from Configuration Manager clients. You can use this data to determine whether software is used after it's installed.