



# Microsoft Intune

Intune Hakkında Bilinmesi Gerekenler



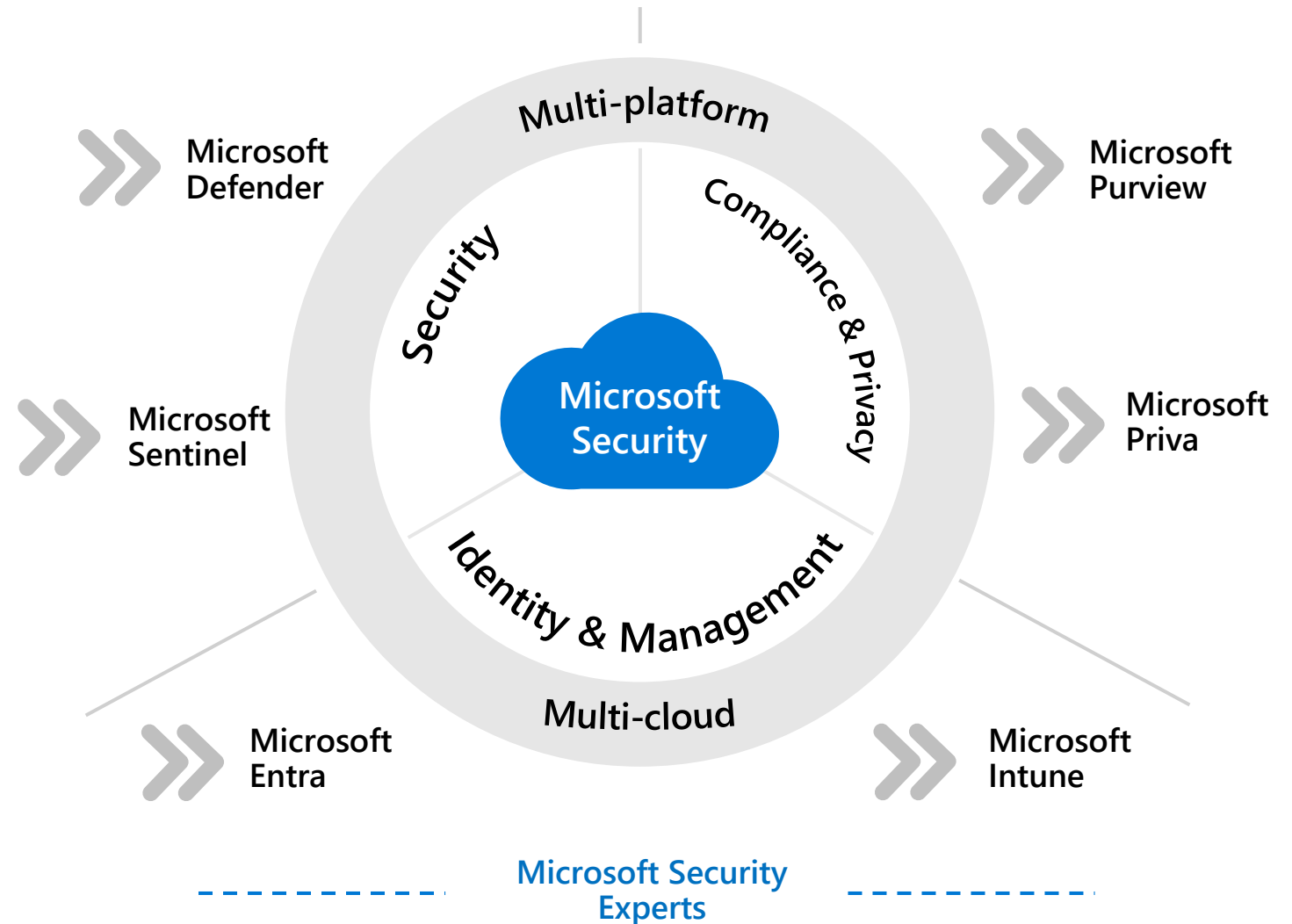
Kenan BÜLBÜL  
Koray ÇECE

# Agenda

- Microsoft Security
- What is Microsoft Intune?
- User Management
- Device Management
- Device Security
- Apps Management
- Compliance Policy
- Features and Licence

# Microsoft Security Portfolio overview

Six product families integrating  
over 50 product categories



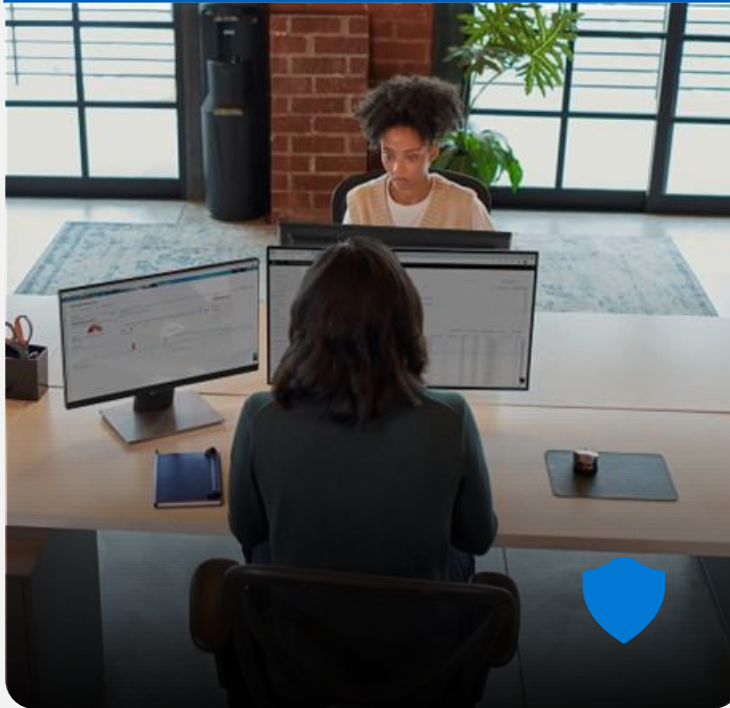
# Microsoft Intune

A unified solution to manage endpoints anywhere

SIMPLIFY ENDPOINT MANAGEMENT



PROTECT A HYBRID WORKFORCE

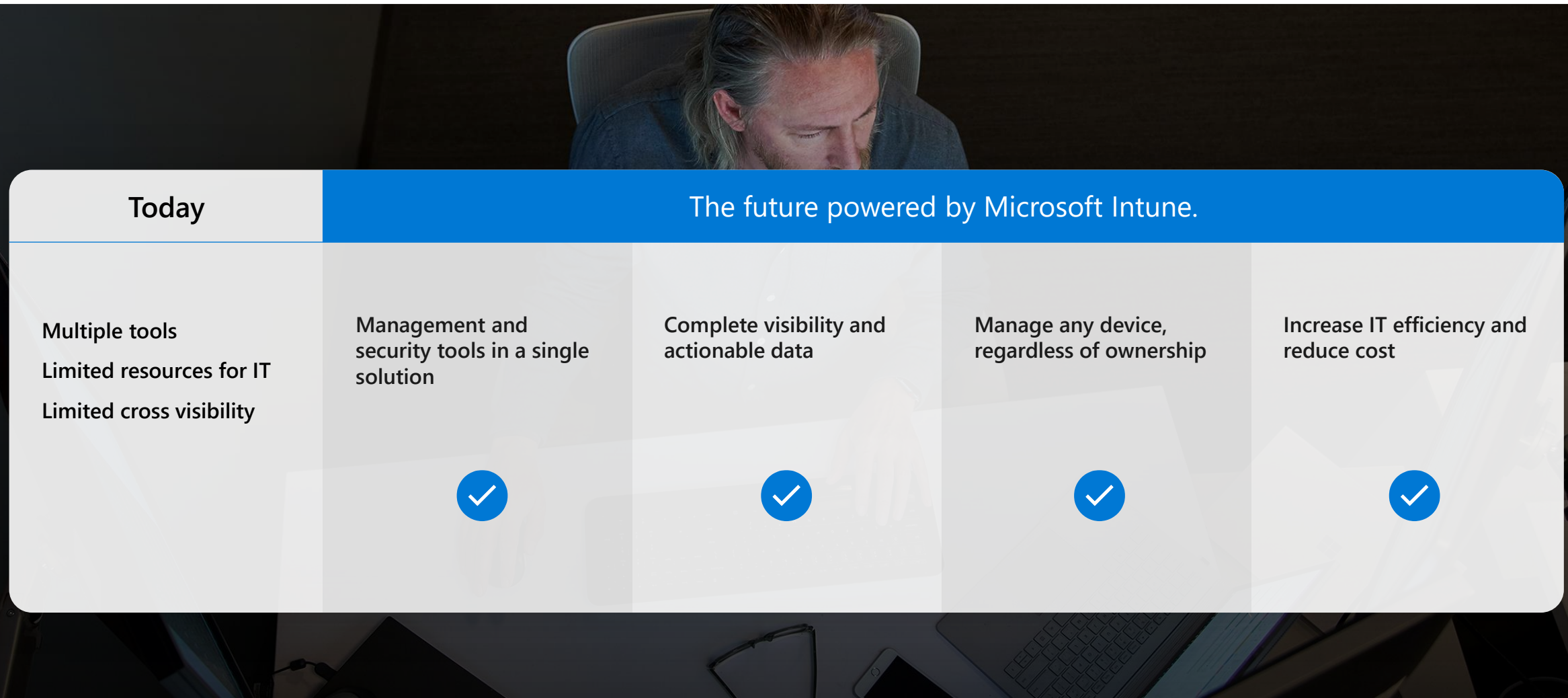






POWER BETTER USER EXPERIENCES



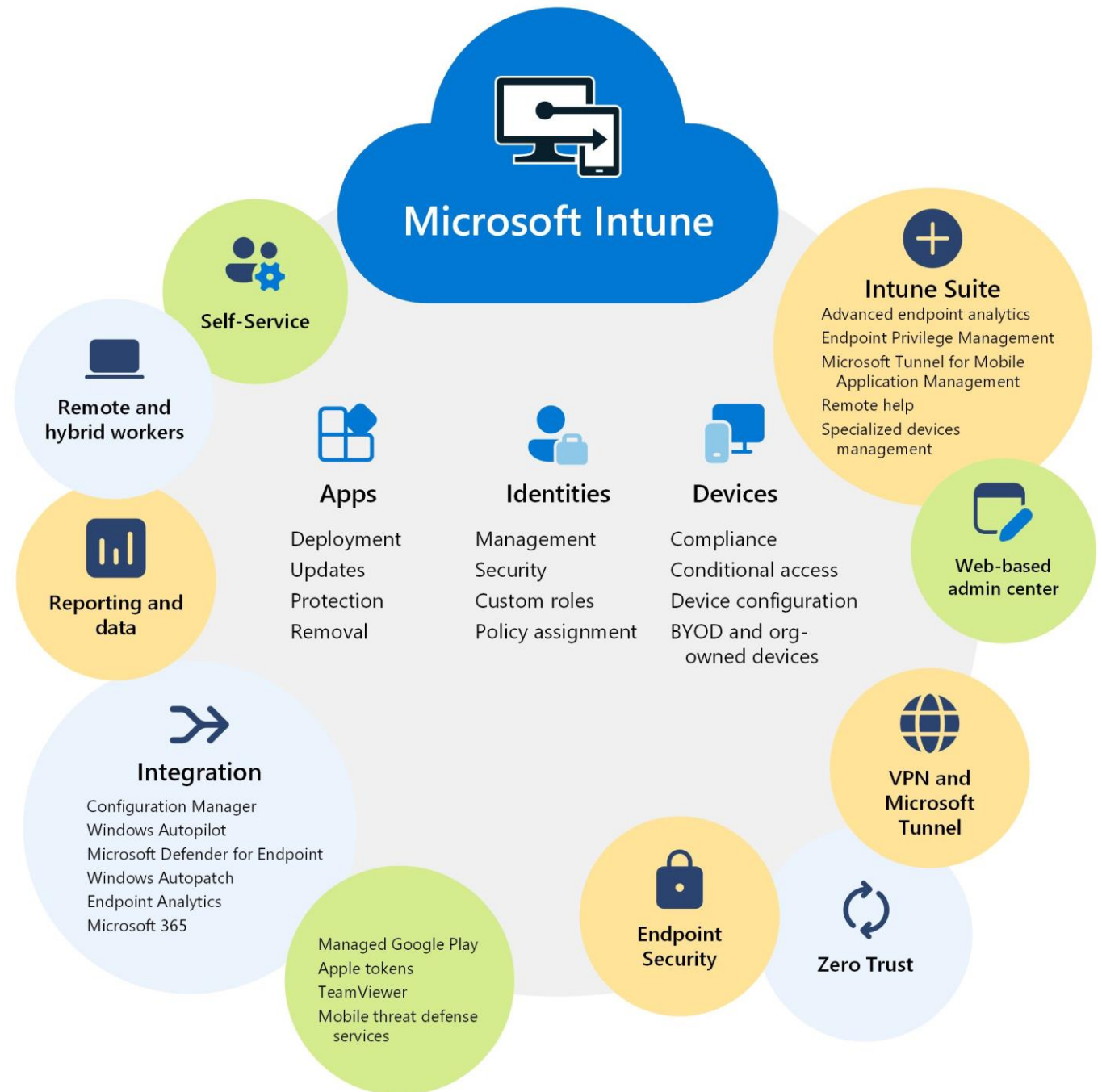
# Imagine if...

...you could **simplify your IT processes** and reduce complexity and costs



Today	The future powered by Microsoft Intune.			
<p>Multiple tools</p> <p>Limited resources for IT</p> <p>Limited cross visibility</p>	<p>Management and security tools in a single solution</p> 	<p>Complete visibility and actionable data</p> 	<p>Manage any device, regardless of ownership</p> 	<p>Increase IT efficiency and reduce cost</p> 

# What is Microsoft Intune?



# A unified solution to manage endpoints anywhere

## Simplify management

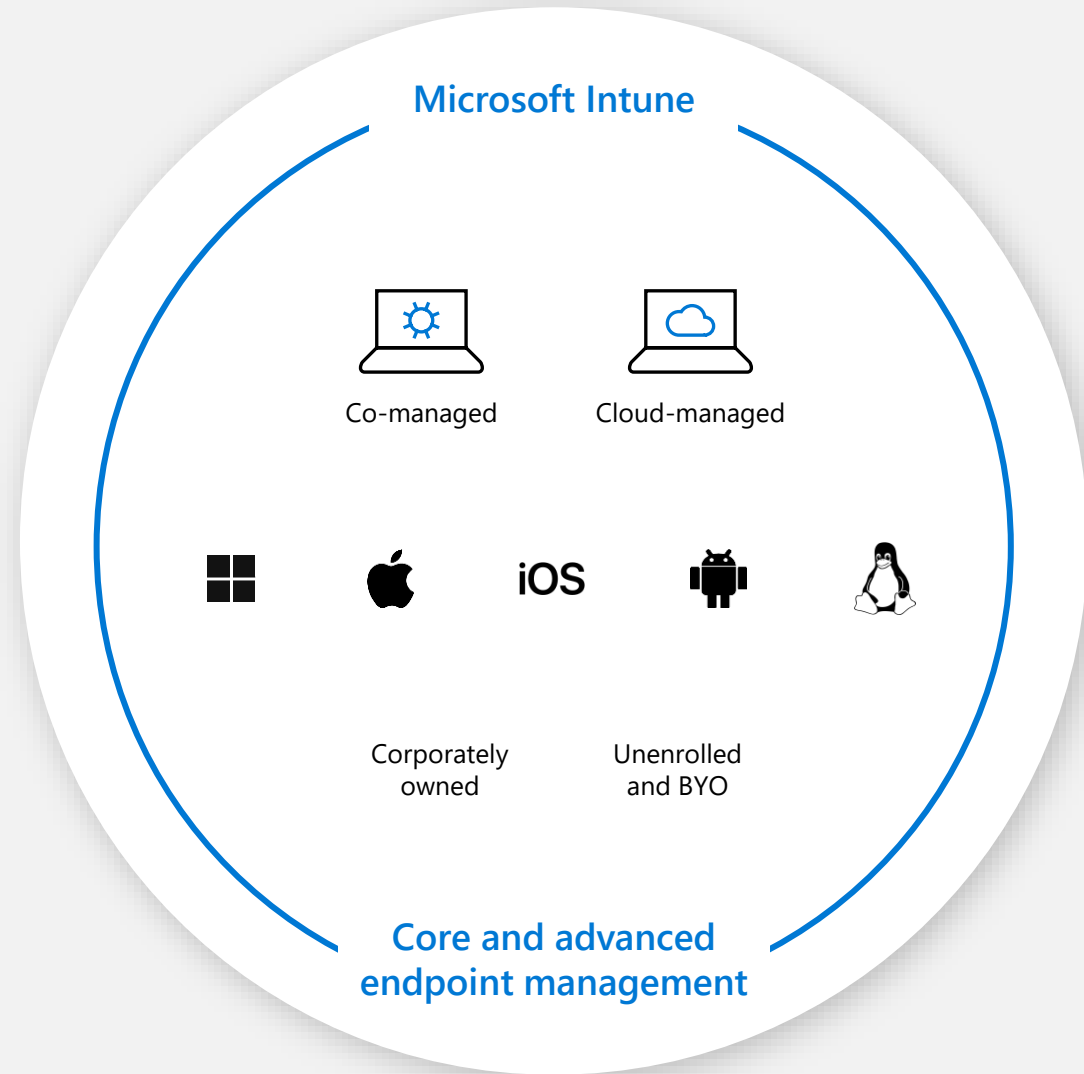
Enable the shift to cloud management, leveraging rich insights on endpoint analytics and cloud-based deployment.

## Protect hybrid workforces

Protect users, apps, and data across all devices with Defender for Endpoint.

## Power better user experiences

Enable users with device and application management for iOS, macOS, Linux, and Android.



# Supported operating systems and browsers in Intune

Intune supports devices running the following operating systems (OS):

- Android
- iOS/iPadOS
- Linux
- macOS
- Windows
- Chrome OS

## **Apple**

- Apple iOS 15.0 and later
- Apple iPadOS 15.0 and later
- macOS 11.0 and later

## **Android**

- Android 8.0 and later (including Samsung KNOX Standard 3.0 and higher:

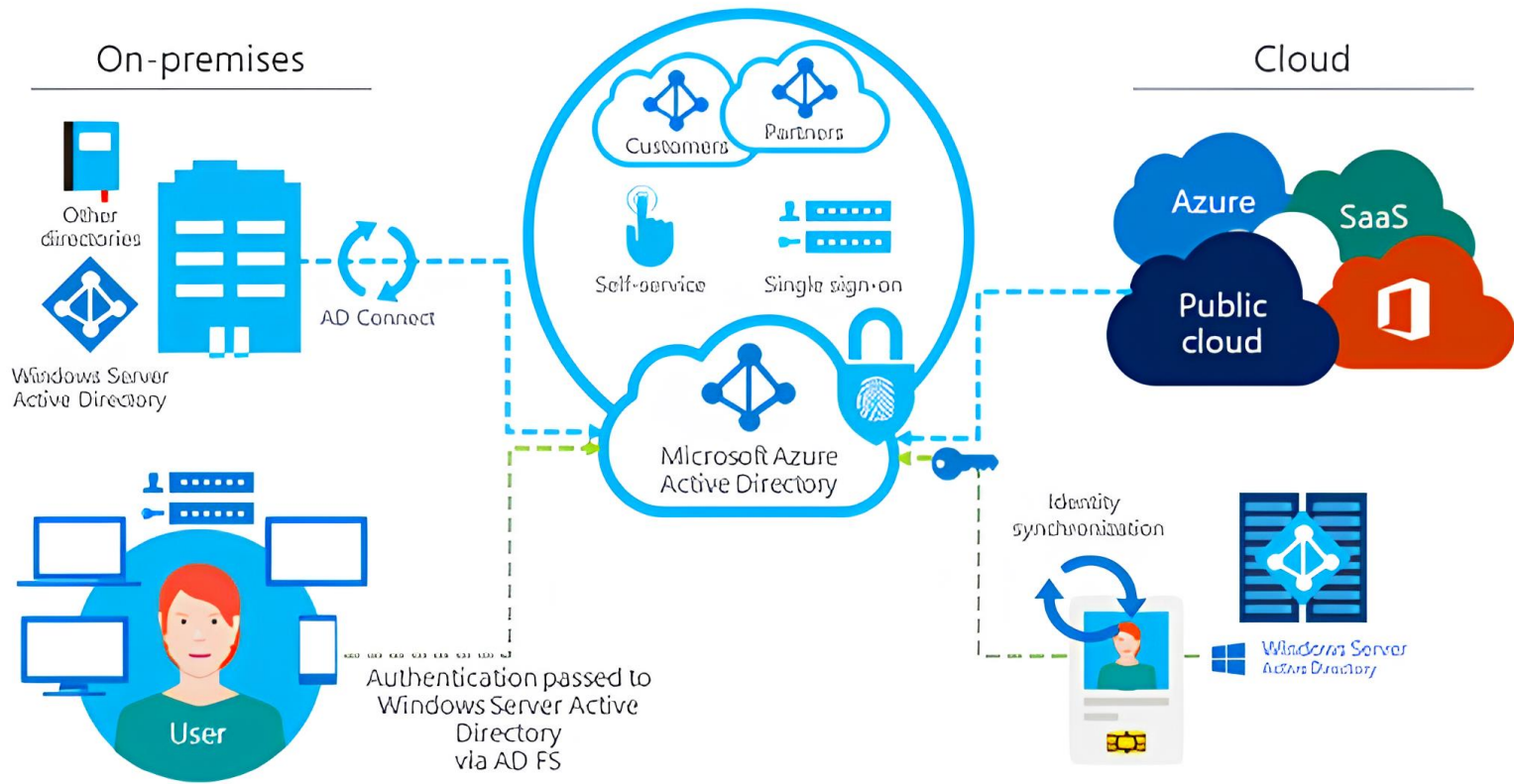
## **Linux**

- Ubuntu Desktop 22.04 LTS with a GNOME graphical desktop environment
- Ubuntu Desktop 20.04 LTS with a GNOME graphical desktop environment

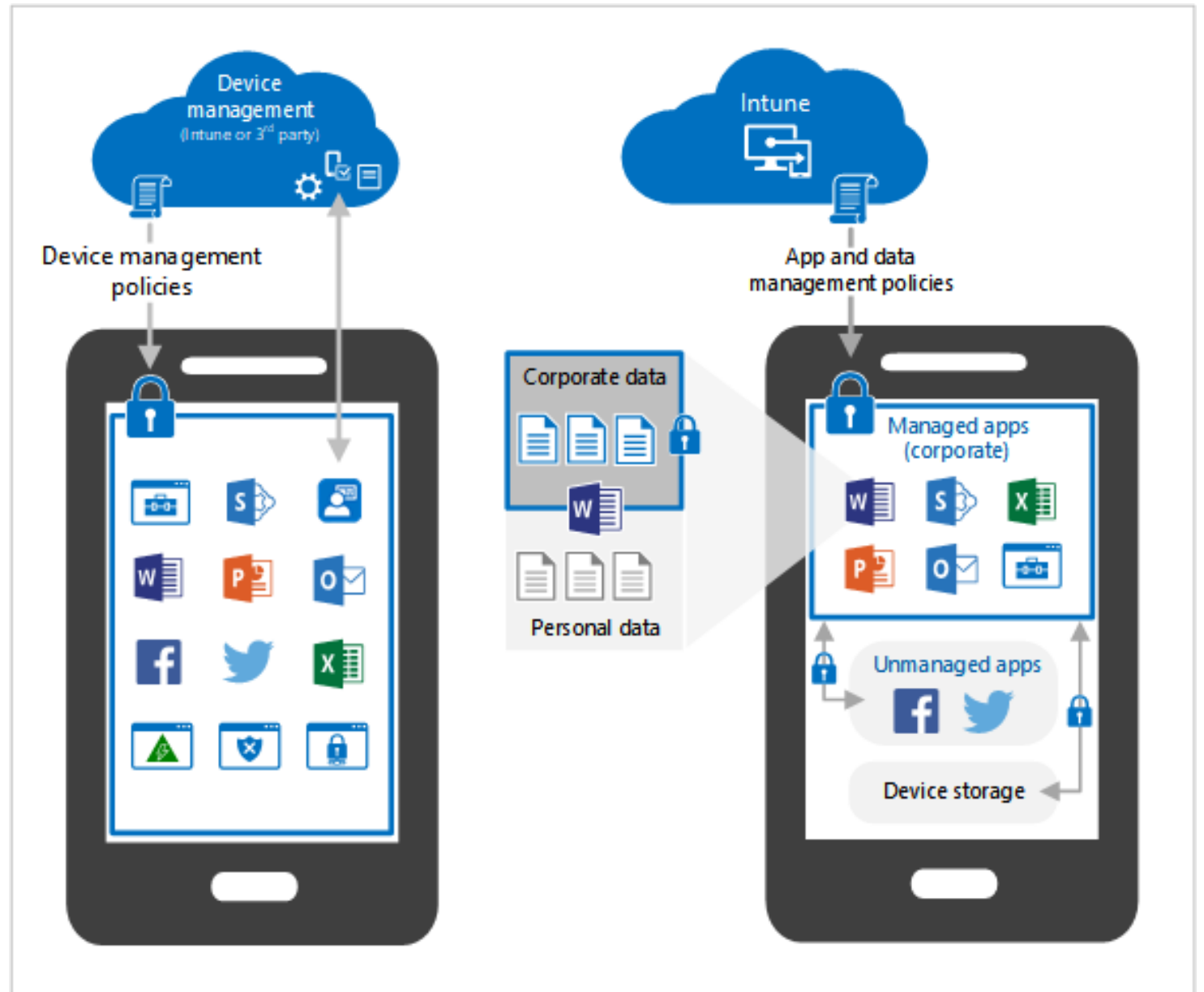
## **Microsoft**

- Windows 10/11 (Home, S, Pro, Education, Enterprise, and IoT Enterprise editions)
- Windows 10/11 Cloud PCs on Windows 365

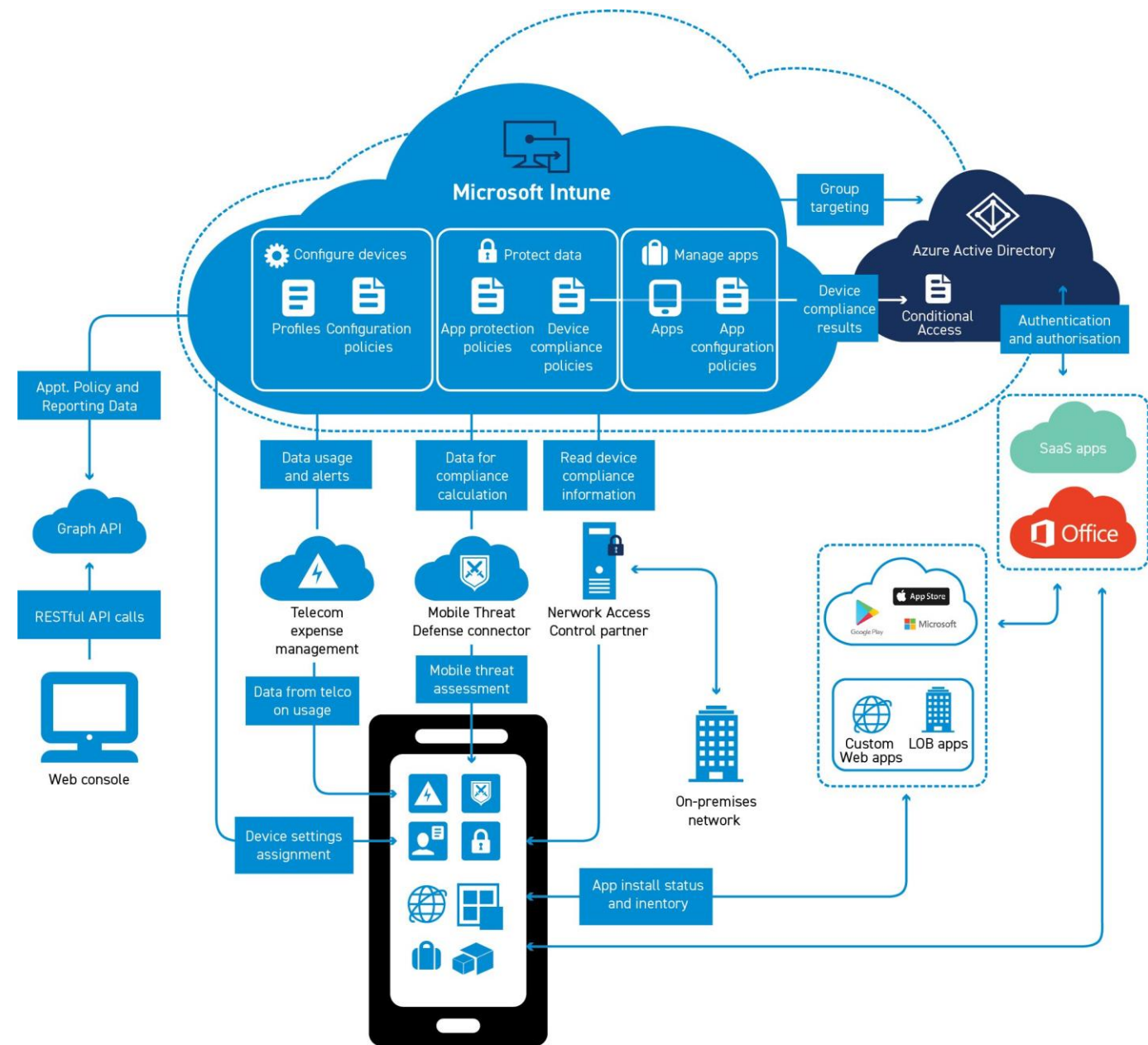
# User Management



# Device Management



# Device Security Management



# Device Security Management

[Dashboard](#) >

 Endpoint security | Overview ...

Search

## Overview

 Overview

All devices

 Security baselines

 Security tasks

## Manage

 Antivirus

 Disk encryption

 Firewall

 Endpoint Privilege Management

- Endpoint detection and response

App Control for Business (Preview)

- Attack surface reduction

 Account protection

 Device compliance

- Conditional access


Monitor

### Assignment failures

### Setup

 Microsoft Defender for Endpoint

[Help and support](#)

 [Help and support](#)

## Protect and secure devices from one place

Enable, configure, and deploy Microsoft Defender for Endpoint to help prevent security breaches and gain visibility into your organization's security posture



### Microsoft recommended security settings

Assign baselines quickly and securely using our recommended settings.

[View Security Baselines](#)

### Simplified security policies

Select any of the following categories to jump right in and start securing your devices.

Antivirus

### Disk encryption

## Firewall

### Attack surface reduction

### Endpoint detection and response

### Account protection



### Remediate endpoint weaknesses

Remediate endpoint vulnerabilities reported by Microsoft Defender for Endpoint and Threat and Vulnerability Management.

[View security tasks](#)

✔ Microsoft ATP connector enabled

# Apps Management

The screenshot displays the 'Contoso' Apps Management interface. At the top, a blue header bar contains a menu icon, the text 'Contoso', a search bar, and a flag icon. Below the header, the interface is divided into a 'Refine' sidebar on the left and a main 'Apps' grid on the right.

**Refine Sidebar:**

- Types:** A dropdown menu.
- Availability:** A dropdown menu.
- Categories:** A dropdown menu.
- Publishers:** A dropdown menu.
- Statuses:** A dropdown menu.
- Sort:** A dropdown menu.

**Apps Grid:**

The grid displays 18 applications in a 3x6 layout. Each application tile includes an icon, the application name, and the publisher name. The status of each application is indicated by a small icon or text below the name.

Application	Publisher	Status
Adobe Acrobat Reader Intune	Adobe Inc.	Available
Contoso Intune Web App	Contoso Company	Available
Dropbox EMM	Dropbox	Available
Microsoft Authenticator	Microsoft Corporation	Available
Microsoft Edge	Microsoft Corporation	Available
Microsoft Excel	Microsoft Corporation	Available
Microsoft OneDrive	Microsoft Corporation	Available
Microsoft OneNote	Microsoft Corporation	Downloading
Microsoft Outlook	Microsoft Corporation	Available
Microsoft PowerPoint	Microsoft Corporation	Available
Microsoft SharePoint	Microsoft Corporation	Installed
Microsoft Teams	Microsoft Corporation	Available
Microsoft Word	Microsoft Corporation	Available
PrinterOn	PrinterOn Inc.	Available
Stream	Microsoft Corporation	Available

**Footer:**

Contoso Privacy Terms Feedback © 2019 Microsoft. All rights reserved.

# Apps Management

[Home](#) > [Apps | Windows](#) >

## Windows | Windows apps ...



+ Add



Refresh




Filter



Export



Columns


 Windows apps

Filters applied: Platform, App type

Name	↑↓	Type	Status	Version	Assigned	
Google Chrome		Windows MSI line-of-business...		69.32.16487	Yes	***
InstallFortiClientandProfile.ps1		Windows app (Win32)			Yes	***


# Apps Management

[Home](#) > [Apps](#) | [Windows](#) >

 **Windows | Windows apps** ...

«

[+ Add](#) [↻ Refresh](#) [⌵ Filter](#) [⬇ Export](#) [☰ Columns](#)

 Windows apps

Filters applied: Platform, App type


Name	↕	Type
Google Chrome		Windows MSI line-of-business...
InstallFortiClientandProfile.ps1		Windows app (Win32)

### Select app type

Create app

App type

Windows 10 and later

 **Microsoft 365 Apps for Windows 10 and later**

Add Microsoft 365 Apps to install your choice of Microsoft 365 Apps on managed devices running Windows 10 or later. Users must have an account and license to use these apps.

[Learn more about Microsoft 365 apps for Windows 10 and later](#)

[Select](#) [Cancel](#)

# Apps Management

[Home](#) > [Apps | Windows](#) > [Windows | Windows apps](#) >

## Add Microsoft 365 Apps ...

Microsoft 365 Apps (Windows 10 and later)

Suite Name \* ⓘ

Microsoft 365 Apps for Windows 10 and later

Suite Description \* ⓘ

Microsoft 365 Apps for Windows 10 and later

[Edit Description](#)

Publisher ⓘ

Microsoft

Category ⓘ

Productivity

Show this as a featured app in the  
Company Portal ⓘ

Yes No

Information URL ⓘ

<https://products.office.com/en-us/explore-office-for-home>

Privacy URL ⓘ

<https://privacy.microsoft.com/en-US/privacystatement>

Developer ⓘ

Microsoft

Owner ⓘ

Microsoft

Notes ⓘ

Logo ⓘ

[Change image](#)

[Previous](#)

[Next](#)

# Apps Management

8 selected



- ☒ Access
- ☒ Excel
- ☒ OneNote
- ☒ Outlook
- ☒ PowerPoint
- ☒ Publisher
- ☐ Skype for Business
- ☒ Teams
- ☒ Word

# Apps Management

[Home](#) > [Apps | Windows](#) > [Windows | Windows apps](#) >

## Add Microsoft 365 Apps ...

Microsoft 365 Apps (Windows 10 and later)

These settings apply to all apps you have selected in the suite. [Learn more](#)

Architecture ⓘ

32-bit 64-bit

Default file format \*

Office Open Document Format

Update channel \* ⓘ

Semi-Annual Enterprise Channel

Remove other versions ⓘ

Yes No

Version to install ⓘ

Latest Specific

Specific version

Latest version

### Properties

Use shared computer activation ⓘ

Yes No

Accept the Microsoft Software License  
Terms on behalf of users

Yes No

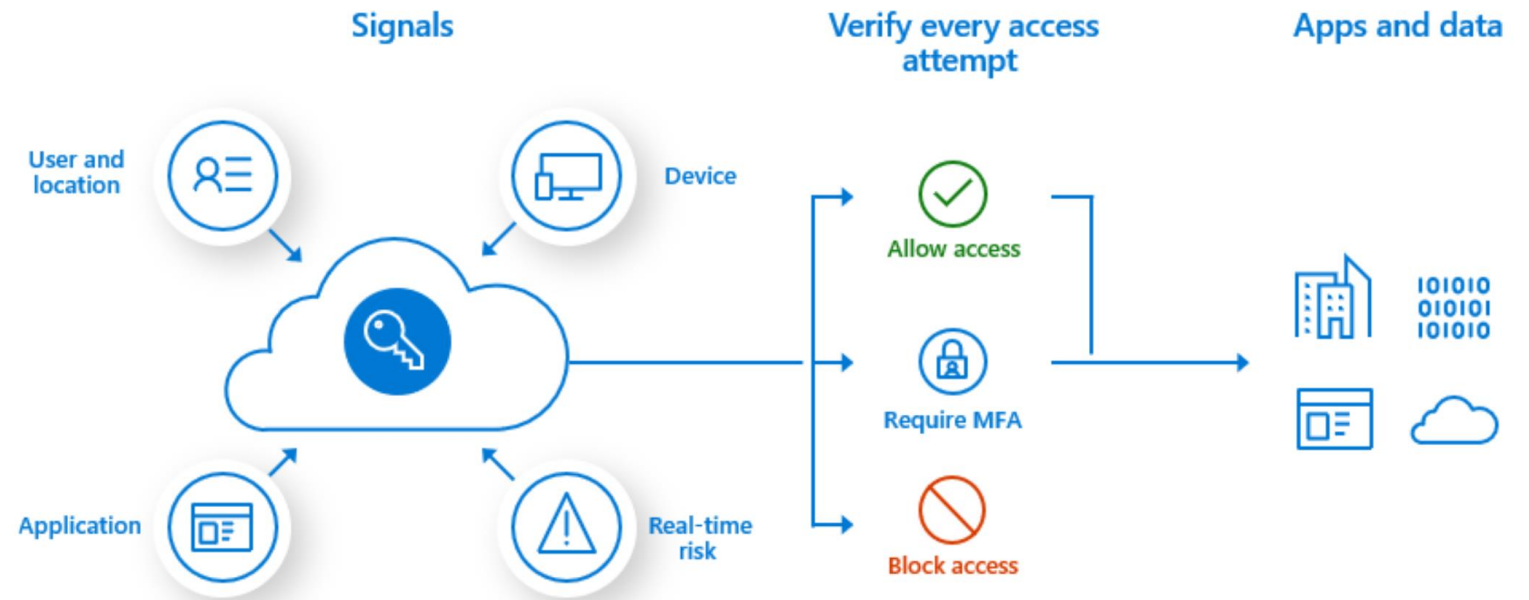
Install background service for Microsoft  
Search in Bing ⓘ

Yes No

Languages ⓘ

No languages selected

# Compliance Policy



# Intune Licences

	Microsoft Intune Plan 1	Microsoft Intune Plan 2	Microsoft Intune Suite
	<p>A cloud-based unified endpoint management solution that's included with subscriptions to Microsoft 365 E3, E5, F1, F3, Enterprise Mobility + Security E3 and E5, and Business Premium plans.</p> <p><a href="#">Try for free</a></p>	<p>An add-on to Microsoft Intune Plan 1 that offers advanced endpoint management capabilities. Microsoft Intune Plan 2 is included in Microsoft Intune Suite.<sup>1</sup></p> <p><a href="#">Contact Sales</a></p>	<p>An add-on to Microsoft Intune Plan 1 that unifies mission-critical advanced endpoint management and security solutions.<sup>1</sup></p> <p><a href="#">Contact Sales</a></p>
<p><b>Microsoft Intune core capabilities</b></p> <ul style="list-style-type: none"> <li>• Cross-platform endpoint management</li> <li>• Built-in endpoint security</li> <li>• Mobile application management</li> <li>• Endpoint analytics</li> <li>• Microsoft Configuration Manager<sup>2</sup></li> </ul>	✓		
<p><b>Microsoft Intune Tunnel for Mobile Application Management</b></p> <p>A lightweight VPN solution for iOS and Android mobile devices that does not require device enrollment.</p>		✓	✓
<p><b>Microsoft Intune management of specialty devices</b></p> <p>A set of device management, configuration and protection capabilities for special, purpose-built devices such as augmented reality and virtual reality headsets, large smart-screen devices, and conference room meeting devices. <a href="#">See the complete list of devices supported.</a></p>		✓	✓
<p><b><a href="#">Microsoft Intune Remote Help</a></b></p> <p>A cloud-based solution that enables secure helpdesk-to-user connections.</p>	<p>Available as an add-on</p> <p>\$3.50</p>		✓
<p><b><a href="#">Microsoft Intune Endpoint Privilege Management</a></b></p> <p>A feature that allows standard users to perform elevations approved by their organization.</p>	<p>Available as an add-on</p> <p>\$3.00</p>		✓
<p><b>Microsoft Intune Advanced Analytics</b></p> <p>A set of analytics-driven capabilities that help IT admins understand, anticipate, and improve end-user experiences. Initial features include customer device scopes, anomaly detection, and device timelines for troubleshooting. <a href="#">Learn more.</a></p>	<p>Will be available as an add-on</p>		✓
<p><b>More advanced capabilities are on the way:</b></p> <p>Stay tuned for Microsoft Cloud PKI and Microsoft Intune Enterprise App Management.</p>	<p>Will be available as add-ons</p>		✓

# Enterprise Mobility and Security powered by Microsoft 365

Solution	Feature/capability description	Microsoft 365 Business Premium	Microsoft 365 F1/F3/E3	Microsoft 365 E5
Identity and Access Management	<b>Simplified access management and security:</b> Centrally manage single sign-on across devices, your datacenter, and the cloud.	●	●	●
	<b>Multi-factor authentication:</b> Strengthen sign-in authentication with verification options, including phone calls, text messages, or mobile app notifications, and use security monitoring to identify inconsistencies	●	●	●
	<b>Conditional access:</b> Define policies that provide contextual controls at the user, location, device, and app levels to allow, block, or challenge user access.	●	●	●
	<b>Risk-based conditional access:</b> Protect apps and critical data in real time using machine learning and the Microsoft Intelligent Security Graph to block access when risk is detected.			●
	<b>Advanced security reporting:</b> Monitor suspicious activity with reporting, auditing, and alerts, and mitigate potential security issues using focused recommendations.		●	●
	<b>Privileged identity management:</b> Provide timely, on-demand administrative access to online services with access-related reporting and alerts.			●
	<b>Windows Server Client Access License (CAL)<sup>1</sup>:</b> Provide each user access to server functions from multiple devices for a single fee.		●	●
Managed Mobile Productivity	<b>Mobile device management:</b> Enroll corporate and personal devices to provision settings, enforce compliance, and protect your corporate data.	●	●	●
	<b>Mobile application management:</b> Publish, configure, and update mobile apps on enrolled and unenrolled devices, and secure or remove app-associated corporate data.	●	●	●
	<b>Advanced Microsoft Office 365 data protection:</b> Extend management and security capabilities across users, devices, apps, and data, while preserving a rich, productive end-user experience.	●	●	●
	<b>Integrated PC management:</b> Centralize management of PCs, laptops, and mobile devices from a single administrative console, and produce detailed hardware and software configuration reporting	●	●	●
	<b>Integrated on-premises management:</b> Extend your on-premises management to the cloud from a single console with Microsoft System Center Configuration Manager and Microsoft System Center Endpoint Protection integration for enhanced PC, Mac, Unix/Linux server, and mobile device administration.	●	●	●
Information Protection	<b>Persistent data protection:</b> Encrypt sensitive data and define usage rights for persistent protection regardless of where data is stored or shared.	●	●	●
	<b>Document tracking and revocation:</b> Monitor activities on shared data and revoke access in case of unexpected events.	●	●	●
	<b>Intelligent data classification and labeling:</b> Configure policies to automatically classify and label data based on sensitivity and then apply persistent protection			●
	<b>Encryption key management per regulatory needs:</b> Choose default key management options or deploy and manage your own keys to comply with regulations.			●
Identity-driven Security	<b>Microsoft Advanced Threat Analytics:</b> Detect abnormal behavior in on-premises systems and identify advanced targeted attacks and insider threats before they cause damage.		●	●
	<b>Microsoft Cloud App Security:</b> Gain visibility, control, and protection for your cloud-based apps, while identifying threats, abnormal usage, and other cloud security issues.			●
	<b>Microsoft Defender for Identity<sup>2</sup>:</b> Detect and investigate advanced attacks and suspicious behaviors on-premises and in the cloud.			●

<sup>1</sup>Customers purchasing Windows Server CAL agreements, System Center Configuration Manager, System Center Endpoint Protection, Microsoft Active Directory Rights Management Services CALs via the Microsoft Enterprise Volume Licensing agreements may purchase the Enterprise Mobility + Security Add-on offer

<sup>2</sup>Microsoft Defender for Identity previously known as Azure Advanced Threat Protection

# Intune Licences

