



Microsoft Intune: gestisci i tuoi device e aumenti la security posture

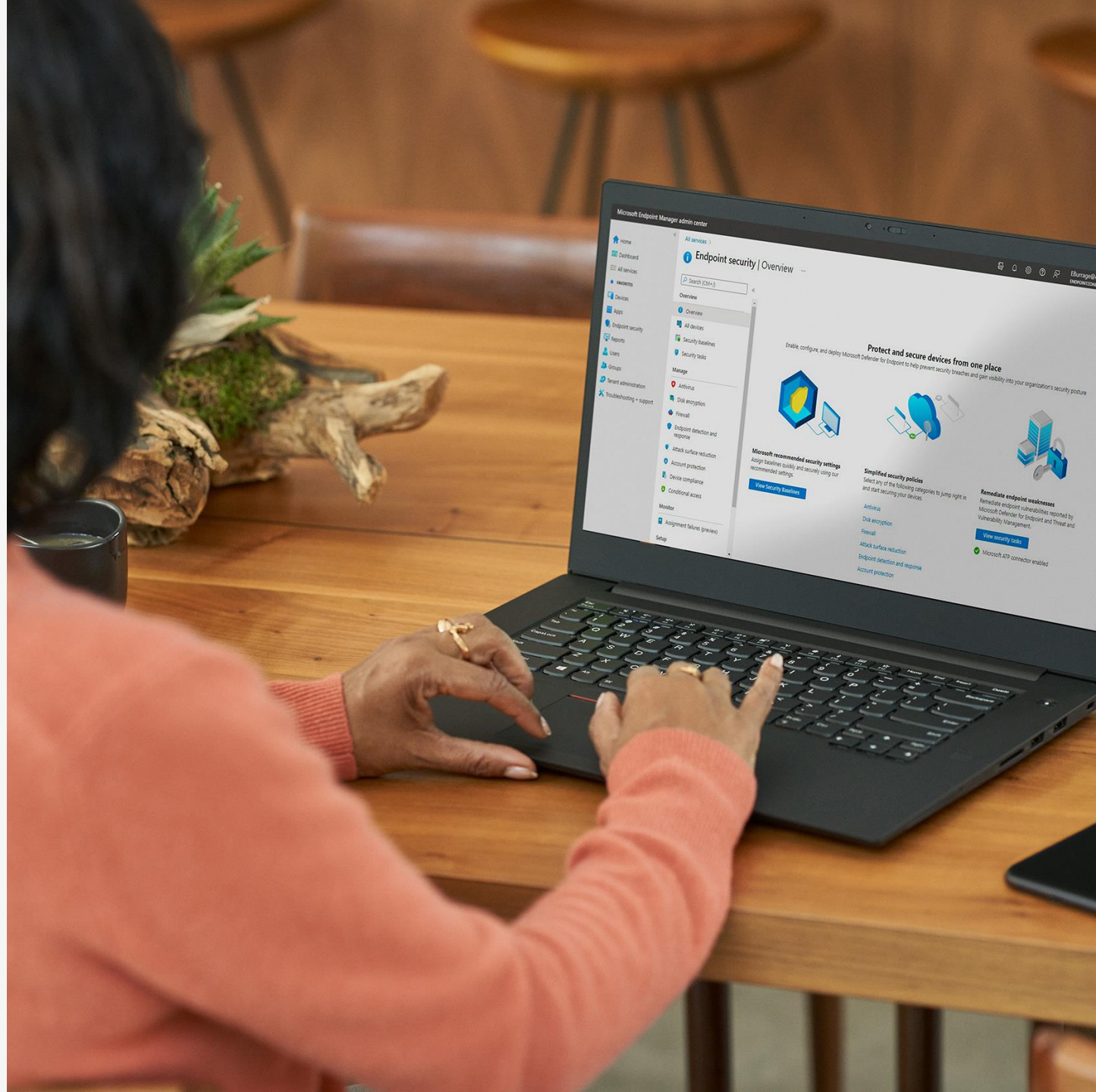
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Agenda

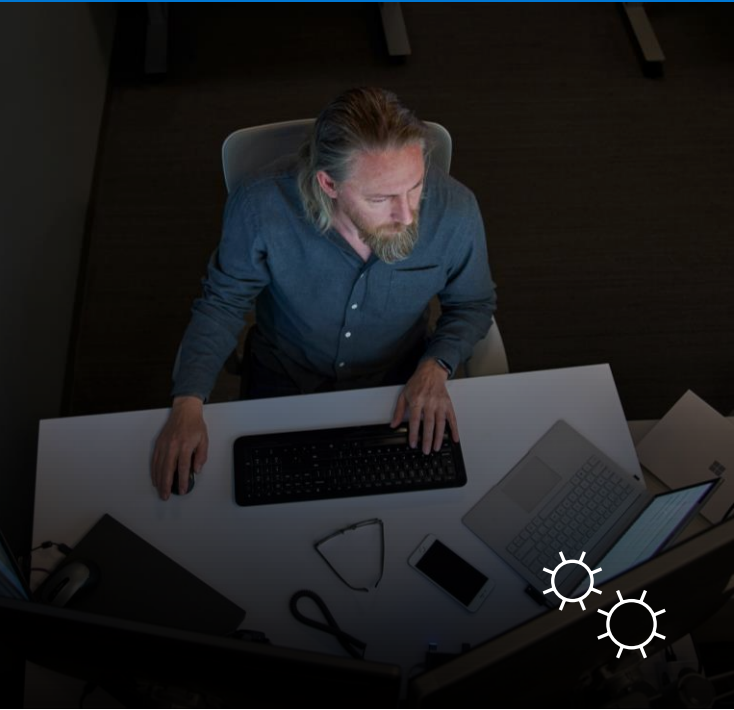
- Today's challenges
- Benefits of Microsoft Intune
- How to manage mobile devices in a secure way
- Autopilot for a zero touch approach
- Introduction of Microsoft Intune Suite
- Live Demo
- Licensing

What challenges are you
seeing in your organization?

Microsoft Intune

A unified solution to manage endpoints anywhere

Simplify endpoint management



Protect a hybrid workforce



Power better user experiences



Is this a familiar experience?



IT teams **hampered** by multiple tools and **limited** visibility over device estates



Security teams **constrained** by growing complexity of evolving threats and endpoints



End users **frustrated** by slow or cumbersome experiences

Microsoft recognized as a Leader*

Figure 1: Magic Quadrant for Unified Endpoint Management Tools



* Source: [Microsoft is a Leader in 2022 Gartner Magic Quadrant for UEM - Microsoft Security Blog](#)

Source: Gartner (August 2022)

Endpoint security is integral to a Zero Trust approach

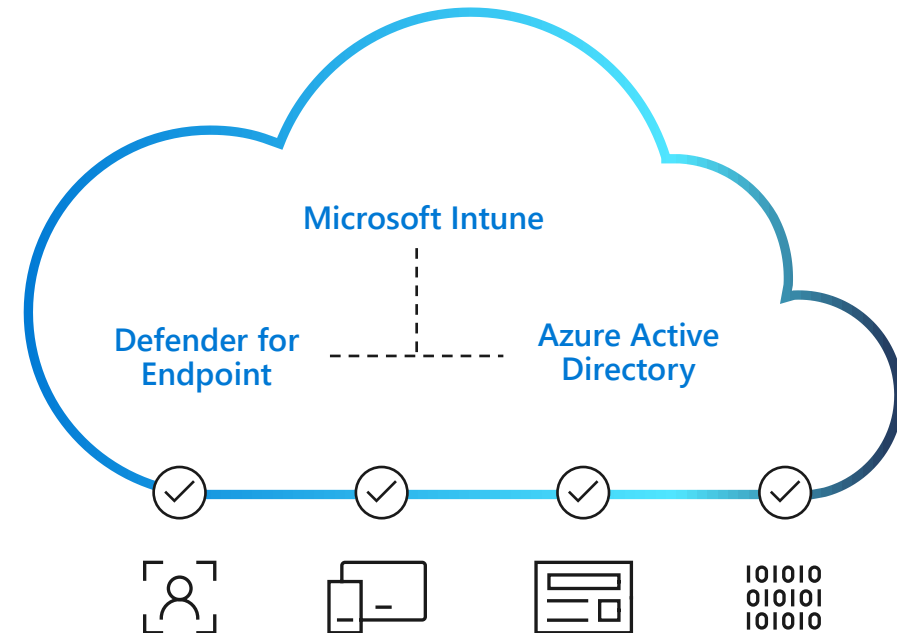
PROTECT A HYBRID WORKFORCE



Verify user identities with strong authentication methods.

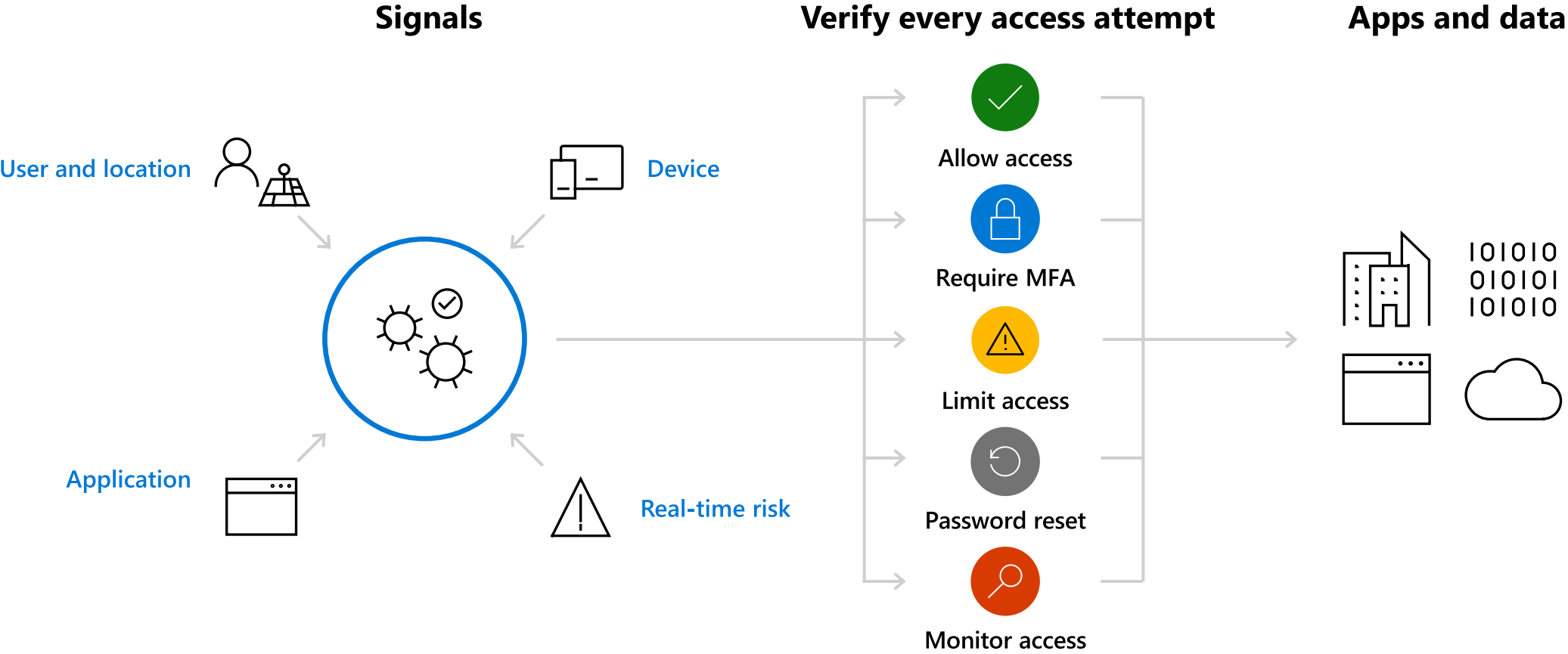
Allow only verified apps and devices access to cloud and on-prem resources.

Reduce risk with data protection on all devices regardless of ownership



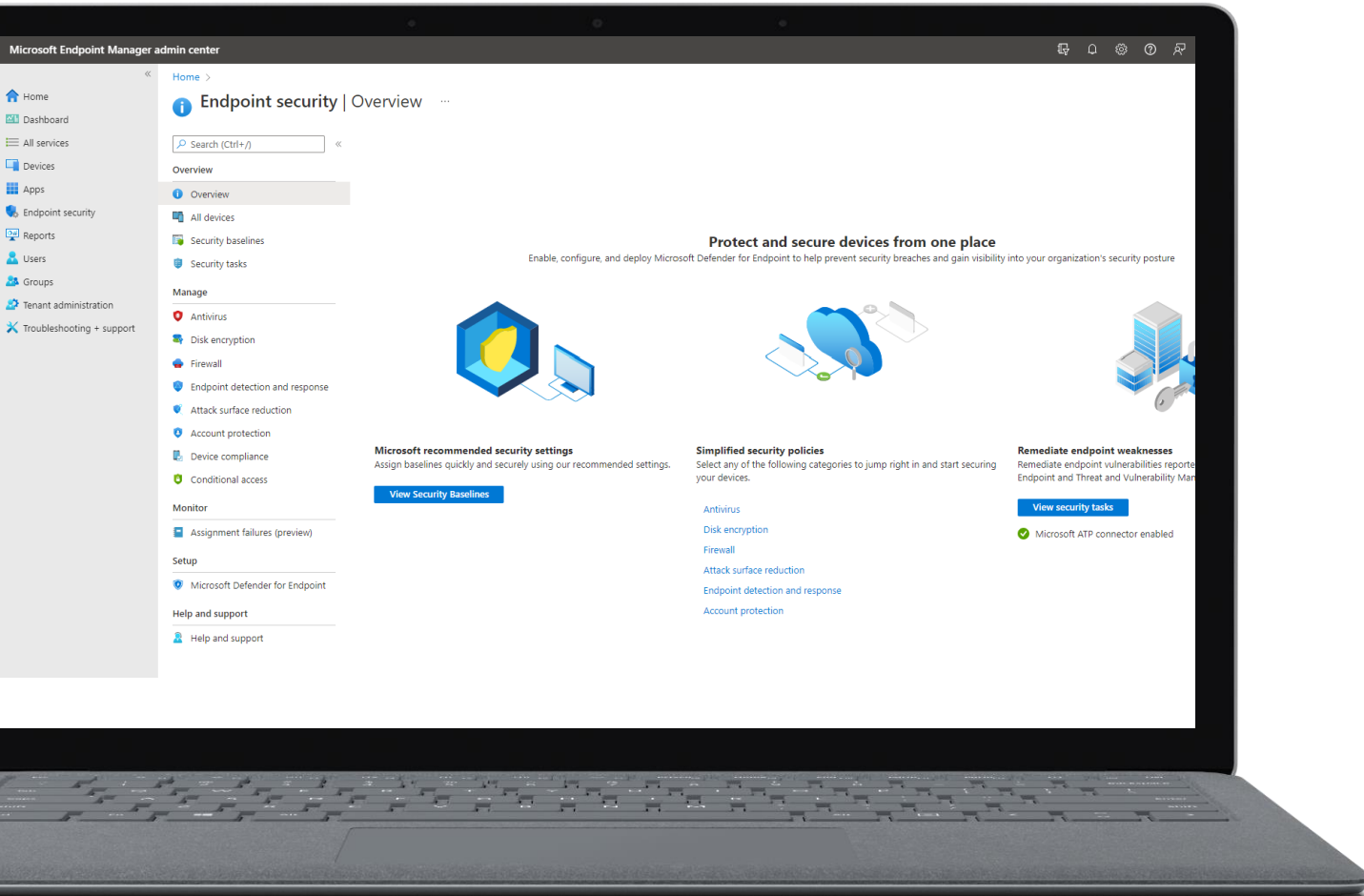
Protect resources with Conditional Access

Enable Zero Trust with strong authentication and adaptive policies



Proactive detection and response

PROTECT A HYBRID WORKFORCE



Improved security adds **\$1.2 million** to the bottom line.*

Automatically investigate alerts, remediating threats faster.

Stop malicious activity from trusted and untrusted applications.

Revoke access to exploited resources in near real time.

**"The Total Economic Impact™ Of Microsoft Endpoint Manager," commissioned by Microsoft, Forrester Consulting, April 2021.*

Intune Benefit



Unified management saves time and resources

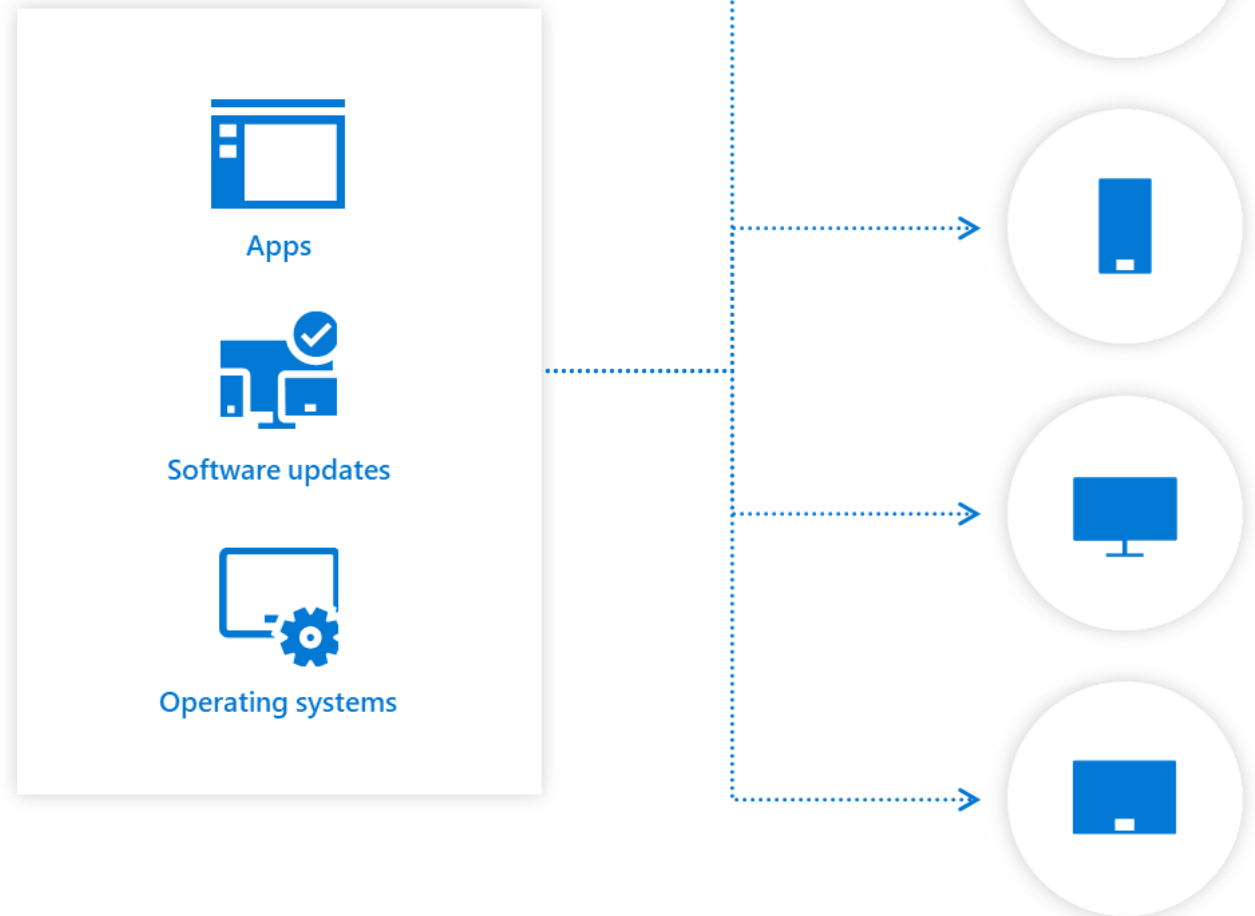
Centrally manage on-premises and cloud-based endpoints.

Empower advanced endpoint management and security tools from a single, cloud-powered solution.

Deploy apps and software updates to any device.

Autopilot for Zero Touch deployment.

Reduce costs across hardware, licensing, maintenance.



A unified solution to manage endpoints anywhere

Simplify management

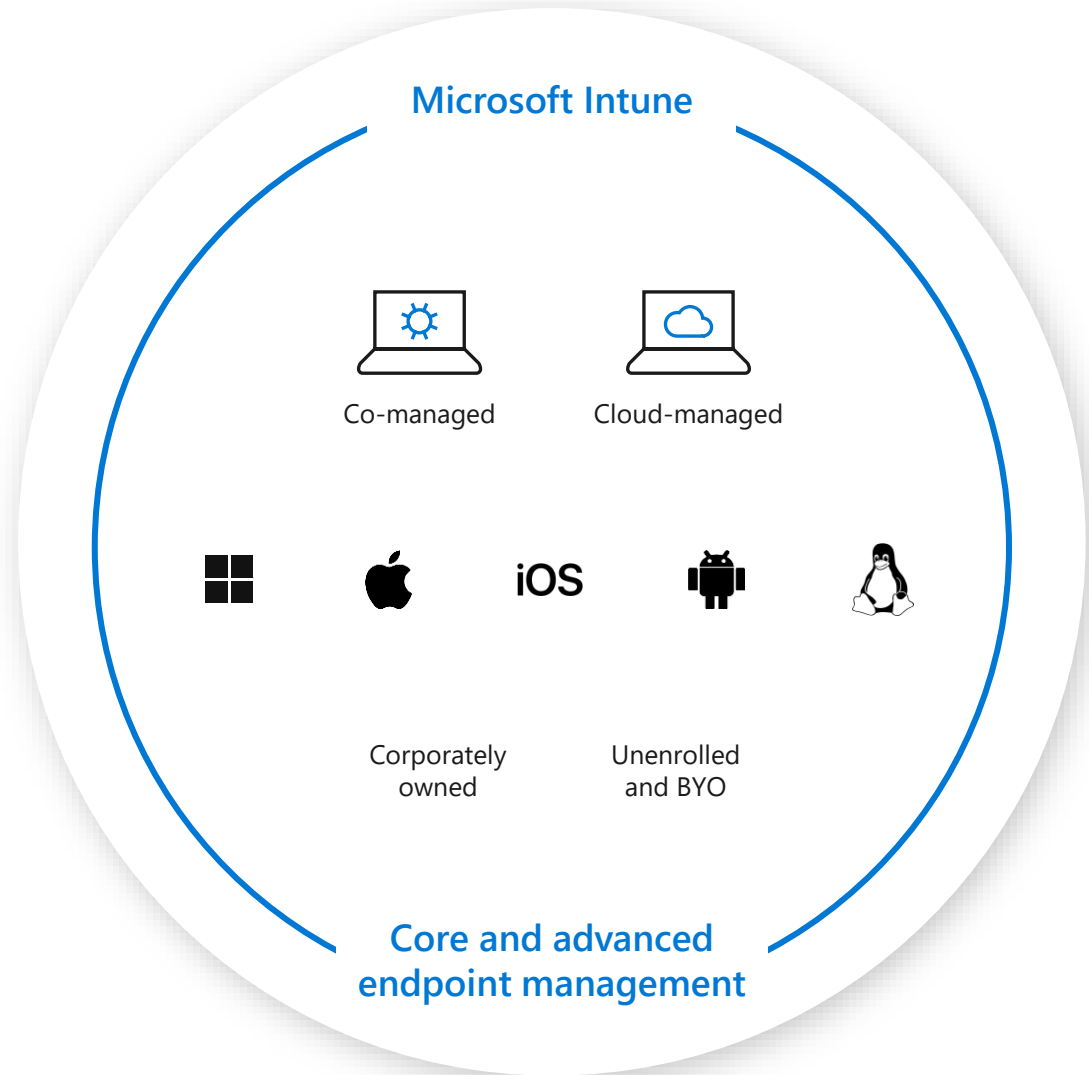
Enable the shift to cloud management, leveraging rich insights on endpoint analytics and cloud-based deployment.

Protect hybrid workforces

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

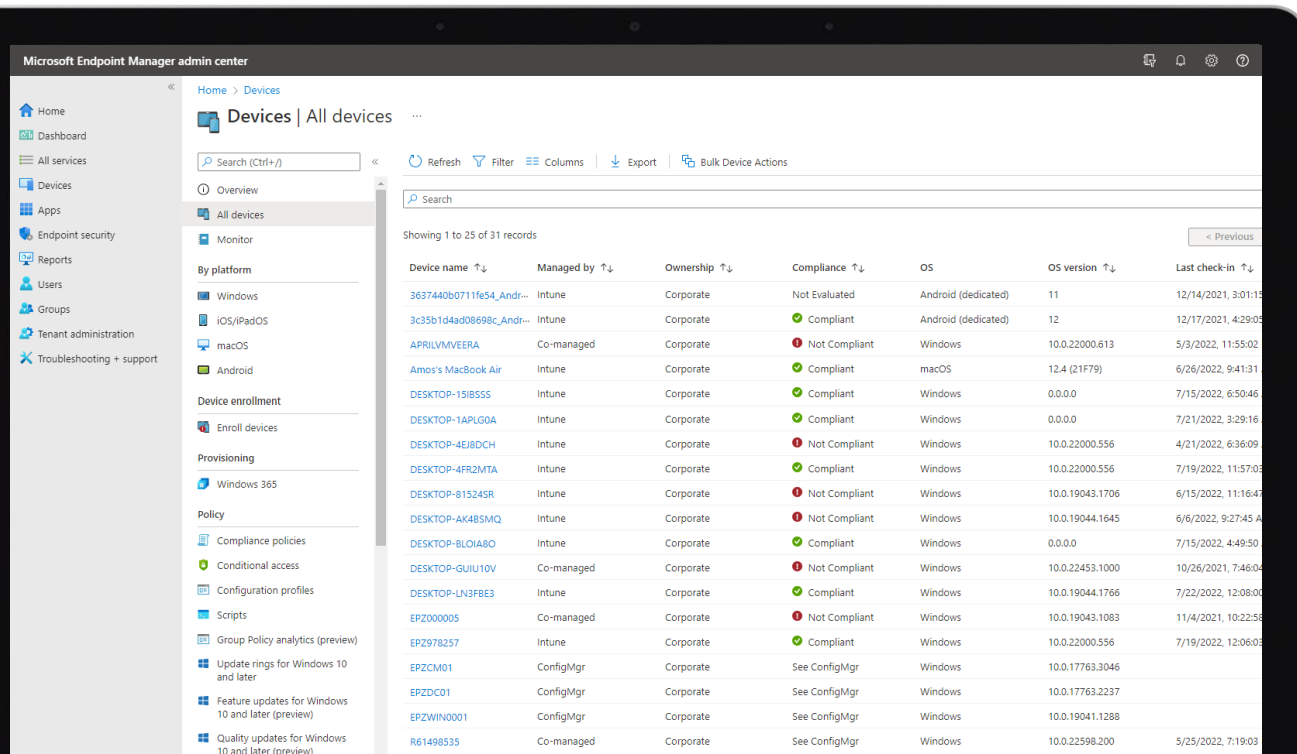
Power better user experiences

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



Proactive visibility and control

SIMPLIFY ENDPOINT MANAGEMENT 



Microsoft Endpoint Manager admin center

Home > Devices

Devices | All devices

Search (Ctrl+F) Refresh Filter Columns Export Bulk Device Actions

Overview

All devices

Monitor

By platform

- Windows
- iOS/iPadOS
- macOS
- Android

Device enrollment

- Enroll devices

Provisioning

- Windows 365

Policy

- Compliance policies
- Conditional access
- Configuration profiles
- Scripts
- Group Policy analytics (preview)
- Update rings for Windows 10 and later
- Feature updates for Windows 10 and later (preview)
- Quality updates for Windows 10 and later (preview)

Showing 1 to 25 of 31 records

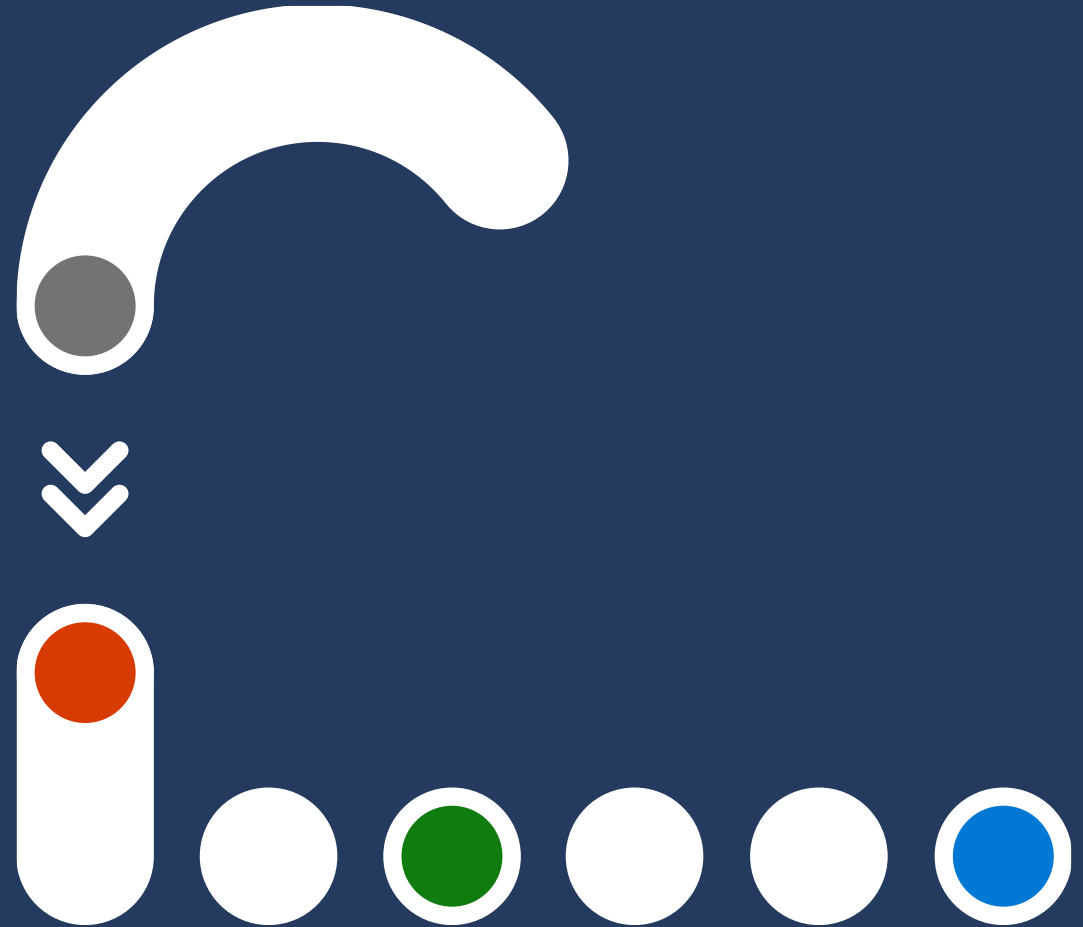
Device name	Managed by	Ownership	Compliance	OS	OS version	Last check-in
3637440b0711fe54_Andr...	Intune	Corporate	Not Evaluated	Android (dedicated)	11	12/14/2021, 3:01:15
3c35b1d4ad08698c_Andr...	Intune	Corporate	Compliant	Android (dedicated)	12	12/17/2021, 4:29:05
APRILMVVEERA	Co-managed	Corporate	Not Compliant	Windows	10.0.22000.613	5/3/2022, 11:55:02
Amos's MacBook Air	Intune	Corporate	Compliant	macOS	12.4 (21F79)	6/26/2022, 9:41:31
DESKTOP-1SIBSS5	Intune	Corporate	Compliant	Windows	0.0.0.0	7/15/2022, 6:50:46
DESKTOP-1APLG0A	Intune	Corporate	Compliant	Windows	0.0.0.0	7/21/2022, 3:29:16
DESKTOP-4EJBDCH	Intune	Corporate	Not Compliant	Windows	10.0.22000.556	4/21/2022, 6:36:09
DESKTOP-4FR2MTA	Intune	Corporate	Compliant	Windows	10.0.22000.556	7/19/2022, 11:57:05
DESKTOP-81524SR	Intune	Corporate	Not Compliant	Windows	10.0.19043.1706	6/15/2022, 11:16:47
DESKTOP-AK4B5MQ	Intune	Corporate	Not Compliant	Windows	10.0.19044.1645	6/6/2022, 9:27:45 A
DESKTOP-BLOIABO	Intune	Corporate	Compliant	Windows	0.0.0.0	7/15/2022, 4:49:50
DESKTOP-GUIU10V	Co-managed	Corporate	Not Compliant	Windows	10.0.22453.1000	10/26/2021, 7:46:04
DESKTOP-LN3FBE3	Intune	Corporate	Compliant	Windows	10.0.19044.1766	7/22/2022, 12:08:00
EPZ000005	Co-managed	Corporate	Not Compliant	Windows	10.0.19043.1083	11/4/2021, 10:22:58
EPZ978257	Intune	Corporate	Compliant	Windows	10.0.22000.556	7/19/2022, 12:06:03
EPZCM01	ConfigMgr	Corporate	See ConfigMgr	Windows	10.0.17763.3046	
EPZDC01	ConfigMgr	Corporate	See ConfigMgr	Windows	10.0.17763.2237	
EPZWIN0001	ConfigMgr	Corporate	See ConfigMgr	Windows	10.0.19041.1288	
R61498535	Co-managed	Corporate	See ConfigMgr	Windows	10.0.22598.200	5/25/2022, 7:19:03

Know the health, compliance, and security status of any device.

Secure access to cloud and on-prem apps.

Proactively manage updates, patching, and policy across platforms and apps.

How to manage mobile devices in a secure way

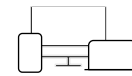
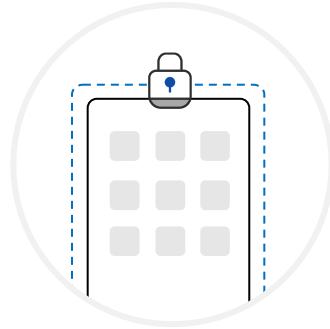


Protect your data on virtually any device with Intune

Mobile Device Management (MDM)

Conditional Access:

Restrict access to managed and compliant devices



Enroll devices for management



Provision settings, certs, profiles



Report & measure device compliance

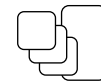
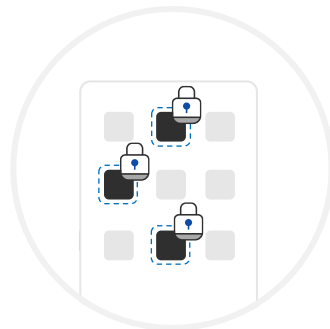


Remove corporate data from devices

Mobile Application Management (MAM)

Conditional Access:

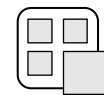
Restrict which apps can be used to access email or files



Publish mobile apps to users



Configure and update apps



Report app inventory & usage



Secure & remove corporate data within mobile apps



App protection policies for personal devices

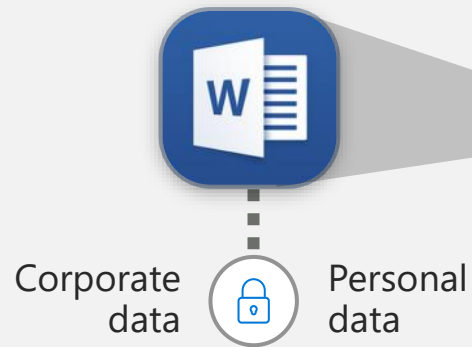
Enables **bring-your-own** (BYO) and personal devices at work where users may be reluctant to “enroll” their device

Ensures **corporate data cannot be copied** and pasted to personal apps within the device

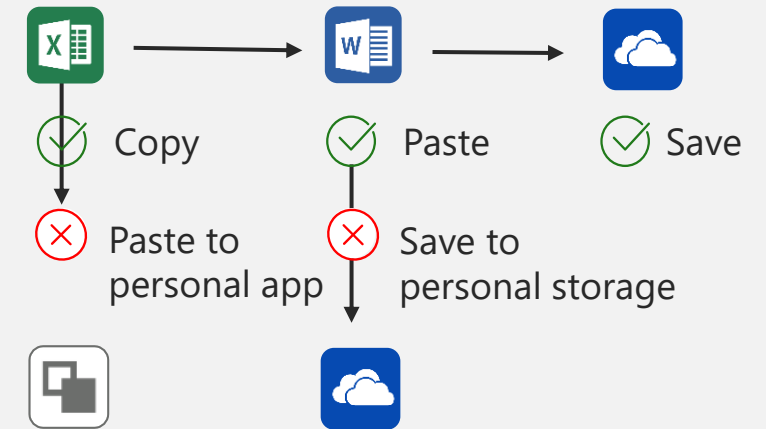
Intune App Protection policies are useful to protect Office 365 apps where devices are unmanaged or managed by 3rd party

Control what happens after data has been accessed

Multi-identity policy



Email attachment

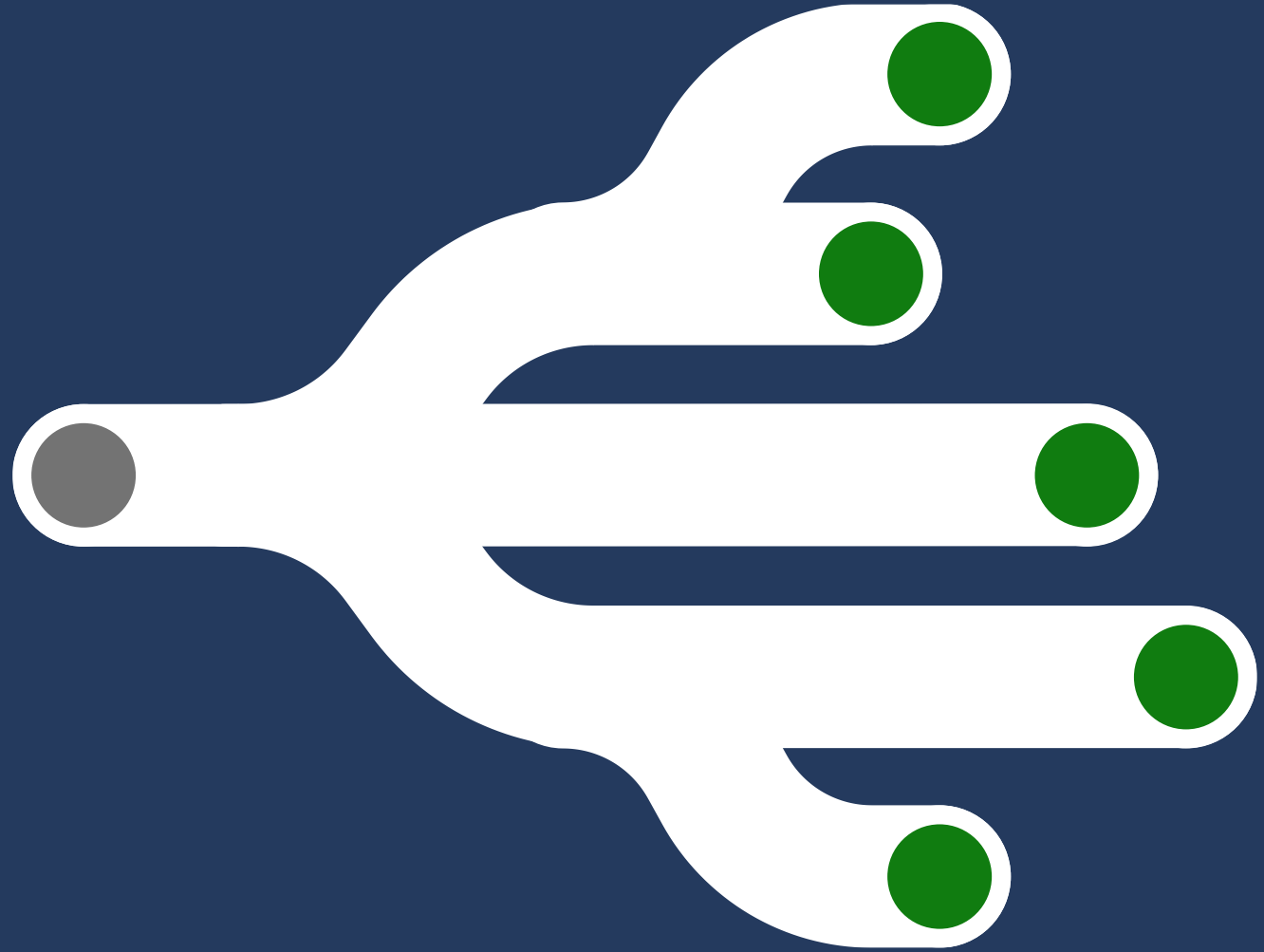


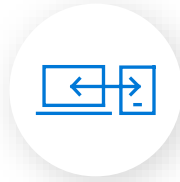
Azure Information Protection (AIP) empowers you to **control how data is accessed** from employee devices

Separate company managed apps from personal apps, and set policies on how data is accessed from managed apps

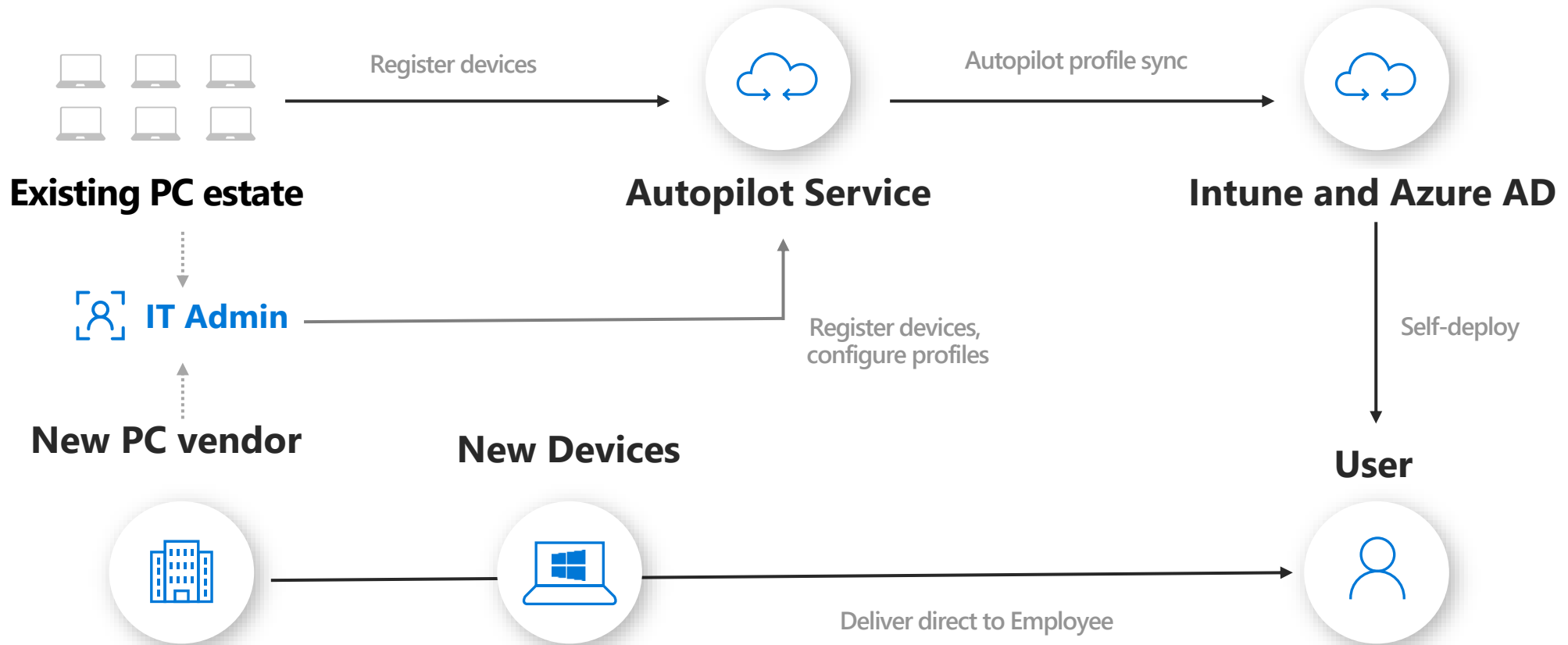
Intune APP **ensure corporate data can't be copied** and pasted to personal apps within the device

Autopilot for a zero touch deployment





Modern desktop provisioning with Windows Autopilot



Provision new devices direct to employees, ready for use



Upgrade existing devices, reimaged with Autopilot



Lower IT effort and cost; user gets productive faster



Introducing The Microsoft Intune Suite



Today: Organizations still seek to fill scenario gaps...



Application management lifecycle



Assist employees wherever they are



Access to corporate resources for BYO



Improve end user outcomes: reducing IT efforts



Enable least privilege access enabling standard users



Certificate management

...and they're augmenting endpoint management with 3rd-party solutions.

This approach results
in **higher risk** and cost



Vendor
management
overhead



Multiple
console
complexity



Fragmented
visibility



Degraded
performance



Larger attack
surface

We **understand** and are
addressing these needs



Maximize
Microsoft 365
investment



Standardize
on one
solution



Gain complete
visibility

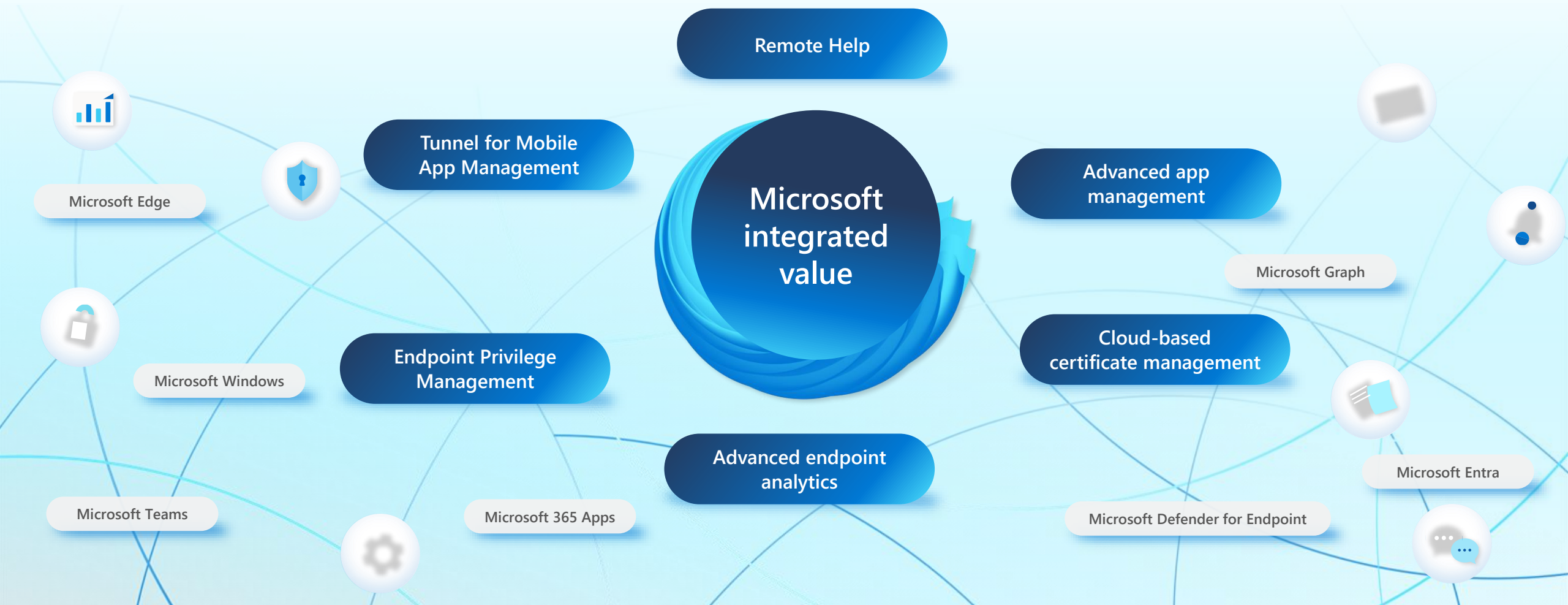


Converge IT and
security operation
workflows with a
common view



Minimize risks tied to
3rd-party integration

Microsoft Intune Suite



Simplicity | Security | Savings

Endpoint Privilege Management

Supports: Windows



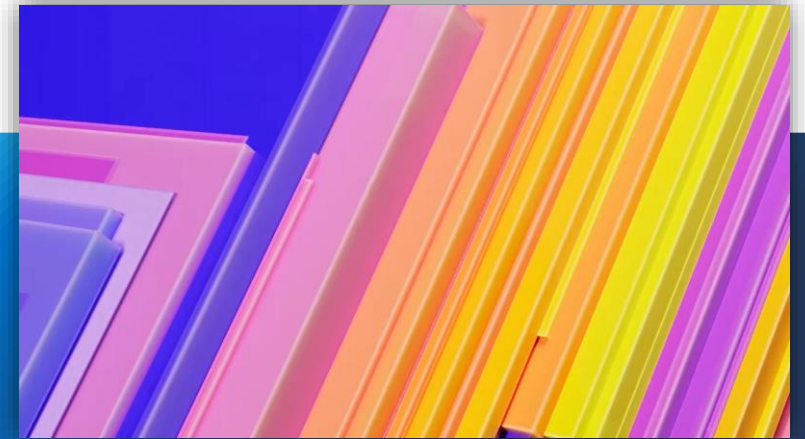
Enforce least privilege access



Enable productivity



Deliver key insights



Mitigate systemic risks and vulnerabilities of local admins

- Automatic or user-confirmed elevation
- Insights based on elevation audits
- Rules based on organizational requirements
- Easy addition or removal of rules
- Tenant level enablement, per device rollout

Coming soon

- Support approved elevation
- Require MFA for elevation
- Pre-defined elevation templates



77%

of organizations say they've experienced attacks as a result of unmanaged or poorly managed endpoints.

Remote Help

Supports: Windows | Android, macOS coming soon



Support workers
anywhere



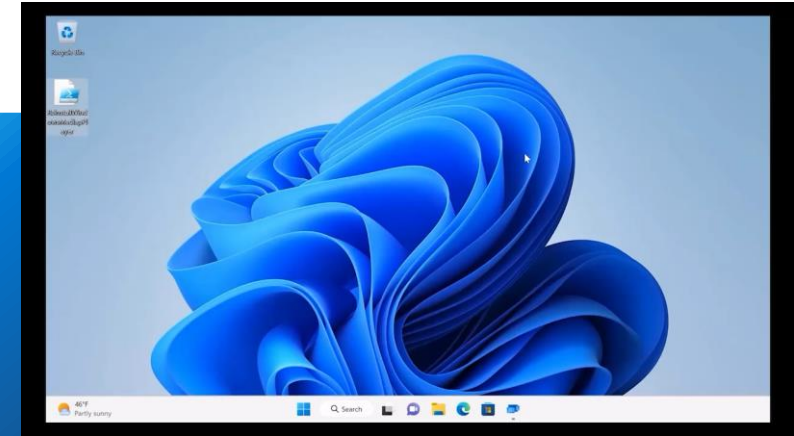
Improve
efficiency



Mitigate
security risks

Secure and easy-to-use, cloud-based remote assistance

- Trusted help desk support for users
- Role-based access controls
- Device compliance warnings
- Session reporting
- ServiceNow incident details
- Annotations, chat, and more
- Conditional access
- Copy/paste of files and text
- Launch from Intune



44%

of organizations say
providing IT support for
remote workers is one of
their biggest challenges.

Microsoft Tunnel for Mobile App Management

Supports: Android | iOS



Secure access to corporate data



Flexibility for end users



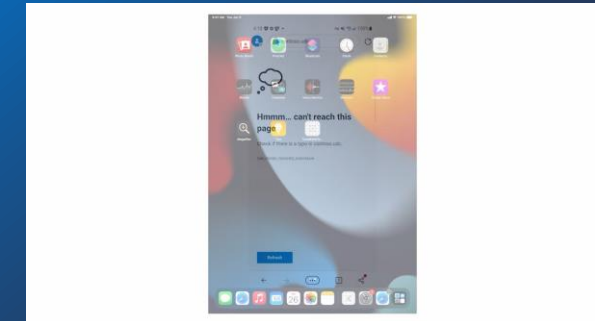
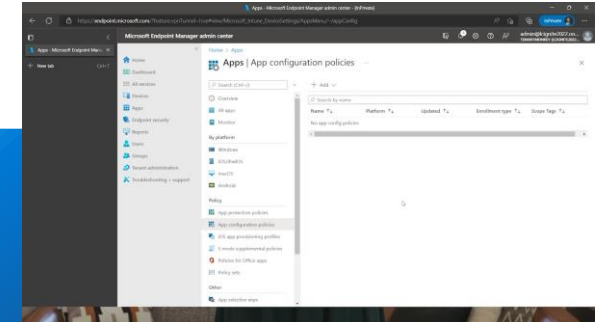
Enable BYOD

Secure access for mobile users on unenrolled devices

- App or device-wide VPN
- Auto launch
- Personal account privacy and secure browsing to on-prem resources with Microsoft Edge
- Company portal (Android) or no sign-in required (iOS)
- Defender (Android) or Tunnel for MAM SDK VPN

Coming soon

- Trusted root certificate support



UP TO $\frac{1}{3}$

of mobile devices connecting to organizations are unmanaged.

Advanced app management

Will support: Windows | macOS



Increased IT efficiency



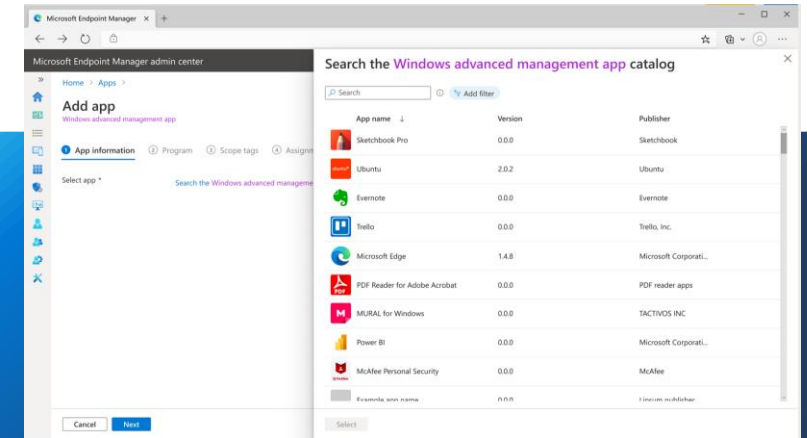
Reduced security risks and vulnerabilities



Stay current with updates and alerts

Simplify app discovery, delivery, and updates

- Securely hosted app catalog
- Prepackage and preconfigure apps
- Graph API scripting for automated supersedence
- No wrapping, no install commands
- Advanced update notifications
- Guided remediation



78%

of devices remain unpatched nine months after a patch fixing a critical vulnerability is released.

Advanced Endpoint analytics

Supports: Windows | mobile, macOS coming soon



Gain visibility of end-user experience



Proactively detect issues



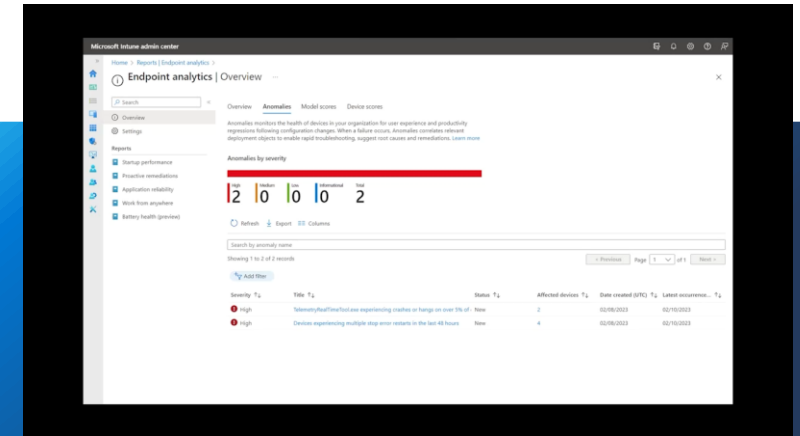
Efficiently troubleshoot and remediate

Proactively address endpoint performance issues

- Detect anomalies based on device level events and signals that correlate to anomalous behavior
- Use an enhanced device timeline view that includes anomalies to ease and speed troubleshooting
- Get detailed report of the analytics for a subset of devices using IT-defined scope tag

Coming soon

- AI powered device correlation for troubleshooting anomalies.
- Software and hardware insights to reduce IT expenditure and enable smart IT asset management
- App insights for mobile



53%

Of employee and customer experience decision makers consider improving employee experience a top priority.

Source: Forbes December 5, 2022: Three Ways to Improve Employee Experiences for Better Business Outcomes.

Demo

Microsoft Intune plans

Intune Plan 1

Included in EMS E3 or Microsoft 365 E3, ME5, F1, F3, and Business Premium plans



Intune Suite

Add to Plan 1 to utilize these solutions

Included solutions*

- Remote help
- Endpoint Privilege Management
- Advanced Endpoint analytics
- Advanced app management
- Cloud certificate management
- All Intune Plan 2 features

Prerequisite

- Intune Plan 1



Intune Plan 2

Add to Plan 1 to utilize these features:

Included features

- Tunnel for Mobile App Management
- Specialty device management

Prerequisite

- Intune Plan 1

**Also available as individual add-ons*

aka.ms/IntuneSuitePricing



Thank You



Microsoft Intune: gestisci i tuoi
device e aumenta la security
posture



https://forms.office.com/Pages/ResponsePage.aspx?id=v4fj5cvGGGr0GRqy180BHbR7w6EloKVsdPgtvbwCVKX_1UNzJVN05JUDc4WFJTTFM4R1EyUzdBU1IVRC4u