



# Decoding ME3 and ME5: Intune Suite Capabilities and Copilot Inclusion Explained

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**Music, mountains and the cabin on the lake**



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**Focus**

Intune · AI· Endpoint Management & Security

**Blog, Hobbies and more**  
**Community outreach, mentoring,**  
Pup Training, Half Marathons, Gardening

# Agenda

- In case you missed it: blog
- What's changing July 1, 2026
- What's that mean for your Microsoft subscription
- Advanced solutions L300 details





# Microsoft 365 adds advanced Intune solutions + Security Copilot

Elevated endpoint management that helps  
support secure AI transformation



# How these additions help support a secure AI transformation

- **Unify control and strengthen security across diverse endpoints;** helping to safeguard AI-driven business growth
- **Accelerate issue resolution remotely and securely;** workforce stays focused on AI-enabled innovation
- **Anticipate risks and maintain a resilient security posture;** AI adoption is grounded in Zero Trust principles
- **Empower IT with AI-guided insights and remediation;** uphold reliable operations as AI scales

	Microsoft 365 E3	Microsoft 365 E5*
Advanced Analytics	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Remote Help	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Intune Plan 2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<hr/>		
Enterprise Application Management		<input checked="" type="checkbox"/>
Endpoint Privilege Management		<input checked="" type="checkbox"/>
Cloud PKI		<input checked="" type="checkbox"/>
<hr/>		
Security Copilot		<input checked="" type="checkbox"/>

\*Microsoft 365 E5 includes all Microsoft 365 E3 features

# Incremental Intune value for Microsoft 365 E3



## Instant end-user support keeps AI-driven workflows running

Remote Help enables live screen viewing and assistance to resolve issues, even when users are off-site.



## Proactive IT and SecOps teams act before issues disrupt AI productivity

Advanced Analytics surfaces risky or non-compliant issues earlier, helping teams prevent interruptions.



## Enable safe AI access everywhere work happens, even on diverse devices

Intune Plan 2 extends secure management to contractors, frontline, and BYOD.

# Incremental Intune value for Microsoft 365 E5

Includes all Microsoft 365 E3 additions: Remote Help, Advanced Analytics, and Intune Plan 2



## Strengthen Zero Trust

- Endpoint Privilege Management **enforces least privilege** and **verify explicitly** through policy approvals, continually monitoring compliance.
- Cloud PKI helps organizations **assume breach** and minimizes blast radius using certificates to prevent phishing and lateral movement.



## Safeguard AI productivity

- Intune enables IT to secure employees' AI work by bringing together controls like restricting app elevations to only approved AI apps, enabling app patching and simplifying deployment, and managing device trust through certificates.

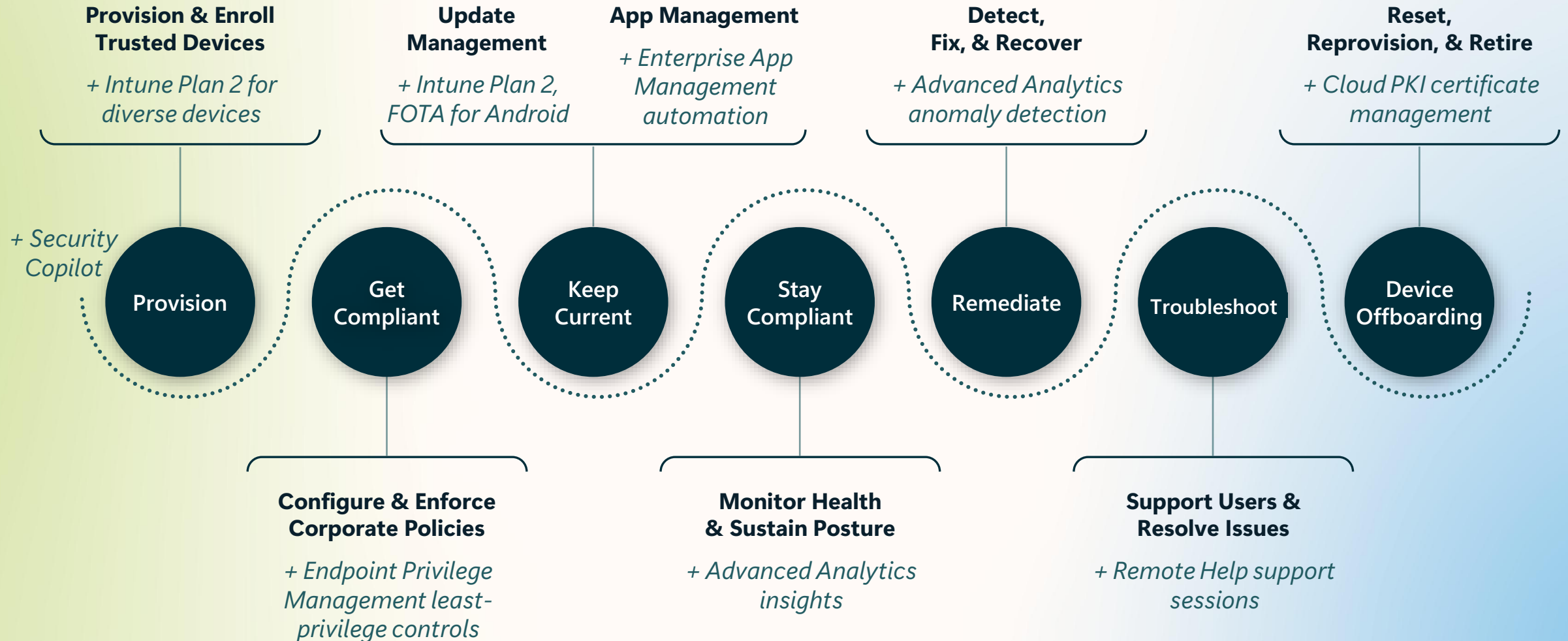


## Scale operations with AI

- Copilot in Intune **empowers IT teams** to scale operations by provide context-aware troubleshooting.
- Security Copilot agents in Intune **help reduce resolution times** with AI-powered, contextually relevant guidance and analysis.

# The foundation AI needs across a device's lifecycle

*+ examples where Intune's value lands across the lifecycle*



# New Intune value in Microsoft 365 E5

<a href="#"><u>Microsoft Intune Remote Help</u></a>	Secure cloud-based remote support. Helpdesk teams troubleshoot anytime, anywhere.
<a href="#"><u>Microsoft Intune Advanced Analytics</u></a>	Gain deeper device visibility with endpoint analytics that help you detect and resolve endpoint issues.
<a href="#"><u>Microsoft Tunnel for Mobile Application Management</u> *</a>	Delivers secure per-app VPN connectivity access to company resources without requiring full device enrollment
<a href="#"><u>Specialty device management*</u></a> <a href="#"><u>Firmware updates*</u></a>	Provides a range of management, configuration, and protection capabilities for specialized devices, and firmware updates for supported Zebra devices.
<a href="#"><u>Microsoft Intune Endpoint Privilege Management</u></a>	Help secure privileged access, elevate productivity and drive compliance without granting ongoing admin rights.
<a href="#"><u>Microsoft Intune Enterprise Application Management</u></a>	Reduce time and effort for IT administrators to package apps and track updates while streamlining fix deployments to keep apps up to date and secure.
<a href="#"><u>Microsoft Cloud PKI</u></a>	Create multiple certificate authorities and manage certificate lifecycle in the cloud to reduce the cost and complexity tied to on-premise infrastructure.
<a href="#"><u>Security Copilot in Intune</u></a>	Offer AI and agentic assistance that helps accelerate everyday IT workflows and minimize risk.

\*Included in Intune P2

# Overview: Microsoft 365 E3 and E5 plan updates with Intune

	FY26 prices for standalones	FY27 price updates	
		Microsoft 365 E3	Microsoft 365 E5
		\$39	\$60
Microsoft 365 E3	EMS E3 \$10.64	●	●
	Intune Plan 2 - \$4	●	●
	Remote Help - \$3.5	●	●
	Advanced Analytics - \$5	●	●
Microsoft 365 E5	Enterprise App Mgmt. - \$3		●
	Endpoint Privilege Mgmt. - \$3		●
	Cloud PKI - \$2		●
Security Copilot	Security compute units SCU – consumption	+ SCUs	●

Pricing shown is for illustrative purposes only and subject to change without notice. Taxes and regional variations may apply. Please confirm current pricing with your Microsoft representative.

# Inventory of solutions

# Copilot in Intune

AI assistance for endpoint management excellence.

## Accelerate everyday tasks

Use natural language to bring apps, devices, policies, and user data together in one place, enabling you to act fast on insights, ease troubleshooting and reduce operational disruptions.

## Level up and simplify

Empower administrators of all experience levels with assistance and guidance to perform advanced tasks, increasing agility and streamlining workflows.

## Minimize risk at scale

Automate discovery and prioritization of vulnerabilities. Autonomous agents assess CVE risks and provide recommended remediation steps.



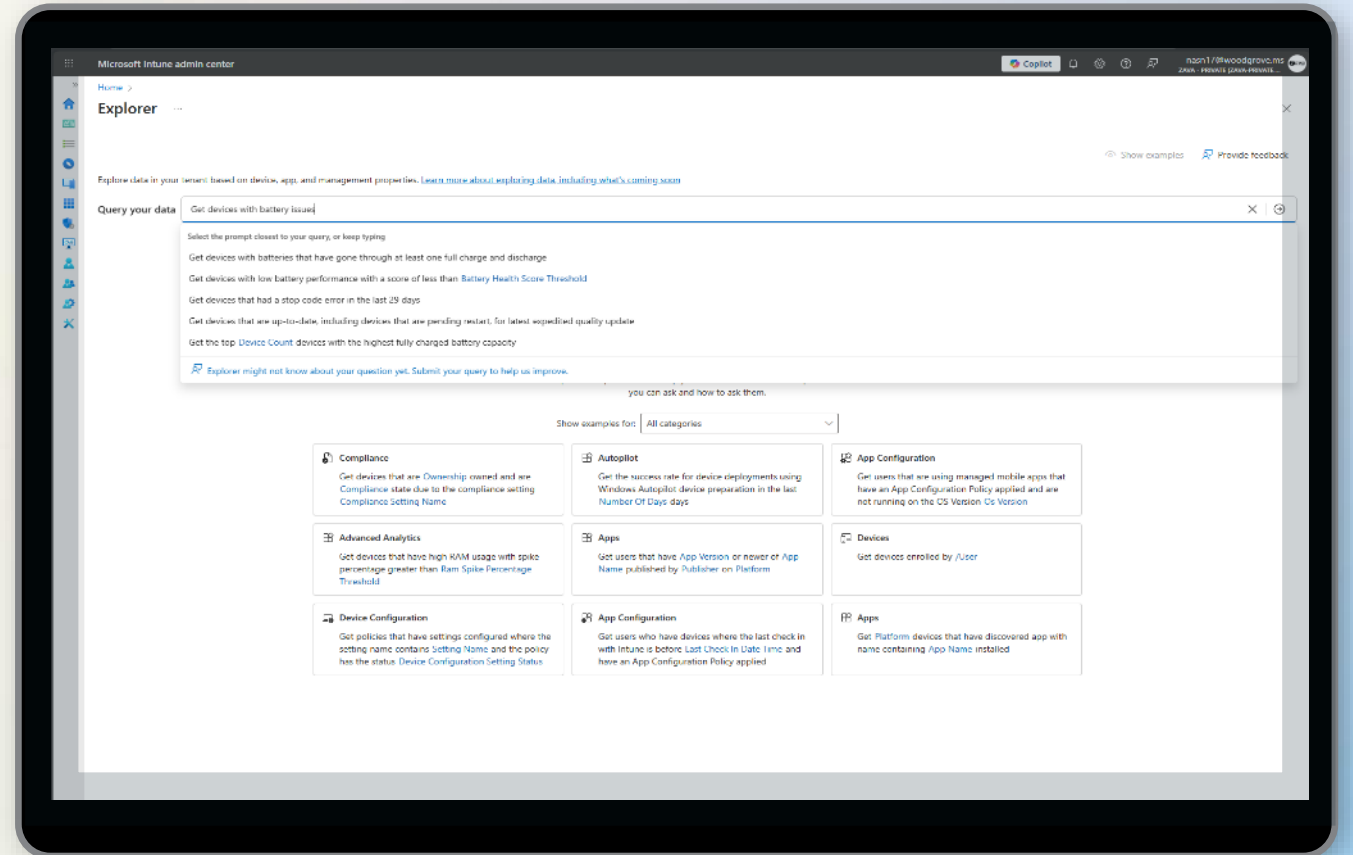
# Explore Intune data with Copilot

One central place for assistive AI assistance for investigation, analysis, and getting endpoint management jobs done

**Ask** Copilot using natural language to find and refine data across platforms and workloads.

**Analyze** data across devices, apps, users, policies and compliance for physical and virtual devices in one place.

**Act** on the results to complete management tasks in Intune.



**Contextual | Ambient | Always learning**

# Intune Advanced Analytics

Empower IT admins with granular insights to discover unreported issues and proactively improve device performance while enhancing the end-user experience.

## How it works



Query the state of a device in near real time to gain critical information



Gain awareness of irregularities in apps and devices



Get insight into device battery health, usage trends, and emerging issues

## Outcomes

- ✓ Get **fuller visibility** into device state and configuration to enable simple and secure endpoint management
- ✓ Identify and **discover meaningful patterns** and trends using analytics, and machine learning
- ✓ Resolve issues quickly and **reduce downtime** by assessing the state of devices and configurations

# Intune Advanced Analytics

Visibility into device health and performance across tenant

Quickly troubleshoot a single device

Assess the scope of issues across multiple endpoints

## Battery Health

Gain insight into battery health and performance for endpoints across the tenant

## Anomaly Detection

Identify app regression and BSOD related anomalies

## Resource Performance

Get visibility into the performance of processors and RAM in cloud-managed Windows devices

## Enhanced Device Timeline

Troubleshoot problematic devices using device historic data

## Device Query – Single device

Gain real time visibility into device data

## Device Action

Remediate and fix device issues by taking immediate action

## Device query – Multiple devices (Windows)

Gain insights into device health and configuration across Windows fleet

## Device query – Multiple devices (Cross Plat)

Identify trends and assess issues across different platforms in one view

- Home
- Dashboard
- All services
- Devices
- Apps
- Endpoint security
- Reports
- Users
- Groups
- Tenant administration
- Troubleshooting + support

# Endpoint analytics | Overview

Search

Overview

Settings

### Reports

- Startup performance
- Application reliability
- Work from anywhere

Overview Anomalies Model scores Device scores

Proactively optimize the user experience and track your progress [Learn more](#).

Device scope: All Devices

Refresh

Endpoint analytics score Insufficient data



Endpoint analytic... **36** Baseline **50**

### Score categories

Metric	Score
Startup performance	17
Application reliability	0
Work from anywhere	93

▲ = Baseline

Preview reports do not contribute to your Endpoint analytics score

Baseline All organizations (median)

### Insights and recommendations

- You have 1 devices with boot times slowed by Group Policy. On average, these devices spend 68 seconds processing Group Policies.
  - Reducing Group Policy overhead will boost your score by 2 points. [Learn more](#).
- 100% of your Windows 10 devices aren't registered for Windows Autopilot. Autopilot enables remote provisioning and the best onboarding experience for new and reset PCs.
  - Registering all devices in Autopilot will boost your score by 1 point.
- 100% of your Windows 10 devices don't have a deployment profile for Windows Autopilot. Deployment profiles determine the deployment mode, and customize the out of box experience for your end users.
  - Creating and targeting a deployment profile will boost your score by 1 point.



## Get started with Copilot

Explore new ways to work smarter and faster using the power of AI.

[Learn more about Copilot in Intune](#)

### Policy management

Get help with settings while creating a new configuration policy. Let Copilot analyze the potential security impact of a policy.

[See how Copilot can help](#)

### Troubleshooting

Quickly analyze apps and policies assigned to a device to help determine issues affecting your users.

[See how Copilot can help](#)

### Status

Devices not in compliance  
**55**

Configuration policies with error or conflict  
**9**

Client app install failure  
**3**

Cloud PCs with failed provisioning  
**0**

Connector errors  
**3**

Service health  
**Healthy**

Account status  
**Active**

### Spotlight



## Introducing the Microsoft Intune Suite

The unified solution includes Remote Help, Endpoint Privilege Management, AI-powered advanced analytics, and more.

[Explore](#)



## Increase productivity with Cloud PCs

Easily provision Windows 365 Cloud PCs and manage them alongside your physical devices.

[Explore](#)

Endpoint analytics - Microsoft Intune | Overview

Home > Reports | Endpoint analytics >

# Endpoint analytics | Overview

Search

Overview Anomalies Model scores Device scores

Proactively optimize the user experience and track your progress [Learn more.](#)

Device scope: All Devices

Refresh

Baseline All organizations (median)

## Endpoint analytics score

Meeting goals

Endpoint analytics score: 73 | Baseline: 50

### Score categories

Metric	Score
Startup performance	72
Application reliability	52
Resource performance	93
Work from anywhere	93
Battery health (preview)	71

▲ = Baseline

Preview reports do not contribute to your Endpoint analytics score

### Insights and recommendations

- You have 2930 devices with above average spike time % on CPU.   
→ Upgrading these devices to a higher configuration of Cloud PCs will improve user performance and CPU score.
- You have 1000 devices with above average spike time % on RAM.   
→ Upgrading these devices to a higher configuration of Cloud PCs will improve user performance and RAM score.
- You have 12585 devices with batteries at 60-80% capacity and lower runtime.   
→ Replacing these batteries will improve battery health and boost your score by 2 points.
- You have 45038 devices with batteries at 60-80% capacity. These devices might be plugged in a lot to compensate.   
→ Replacing these batteries will improve battery health and boost your score by 2 points.
- You have 5715 devices with batteries under 60% capacity and lower runtime.   
→ Replace these batteries to improve battery health and boost your score by 1 point.
- You have 4615 devices with batteries under 60% capacity. These devices might be plugged in a lot to compensate.   
→ Replacing these batteries will improve battery health and boost your score by 1 point.

# Intune Remote Help

Secure cloud-based remote support. Helpdesk teams troubleshoot anytime, anywhere.

## How it works



Protect every helpdesk connection with an easy-to-use app, conditional access policies, and multifactor authentication



Identify devices that are out of compliance before a connection begins and proactively remediate vulnerabilities



Provide a trusted connection with verified company profile information

## Outcomes

- ✓ **Improve IT to end user helpdesk efficiency**
- ✓ **Mitigate security risks to help support Zero Trust, MFA, and compliance**
- ✓ **Empower remote workers anywhere, on any device**

# Remote Help

## Pain points

Limited IT support for remote workers

Security concerns with traditional remote access tools

Lack of visibility and control for IT admins

Inconsistent support experience across platforms

Support for view only and full control modes

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Intune audit logs show who helped whom, can be exported

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Full threaded chat experience

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Integration with Conditional access

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Show reasons for non-compliance prior to accessing device

# Remote Help Enablement

## Licensing Requirements

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Remote Help is available as part of Microsoft 365 E3 and E5 effective July 1, 2026, via the Intune Suite or as a standalone add-on.

Both helpers and sharers must be licensed.

## Tenant Configuration

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Enable Remote Help in Intune Tenant Admin.

Assign RBAC roles with Remote Help permissions.

Configure Conditional Access policies (e.g., MFA, compliant device requirement).

## App Deployment

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Deploy Remote Help app to Windows/macOS/Android via Intune.

# RBAC in Remote Help

How the features help solve it

## Custom Role definitions

---

Remote Help uses Intune's RBAC to define granular helper roles. You can create custom roles or use built-in ones like "Helpdesk Operator" with scoped permissions for Remote Help.

## Support roles can be scoped to

---

Roles can be scoped to specific Entra groups, device groups, or user groups.

Session types: RBAC allows differentiation between view-only, full control, unattended, and admin elevation capabilities.

## RBAC ensures

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Least privilege access for helpers

Audit Trail: All RBAC-enforced actions are logged in Intune Audit Logs

# Session Records & Monitoring

## Session Metadata Logging

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Helper and sharer identities

Device name and ID

Session start/end timestamps

Session type (view-only or full control)

Attended/Unattended

## Audit Logs

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Separate from session logs

Administrative actions (e.g., enabling Remote Help, role assignments)

Session creation and termination events

RBAC and Conditional Access enforcement

## Retention Policy

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Logs are stored for 30 days in Microsoft's cloud, aligned with data residency policies.

Microsoft does not store screen content, chat transcripts, keystrokes, or audio. Only metadata is retained

Logs can be exported

# Remote Help on Windows

How the features help solve it

## Interactive Support Sessions

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Helpers can view and control the end user's screen, interact with applications, and guide troubleshooting—all within a compliant and auditable framework.

Support for enrolled & unenrolled devices.

## Admin Elevation Support

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Helpers can assist users through UAC prompts and elevated workflows when permitted. This is critical for resolving issues that require administrative privileges without compromising security.

## Secure Session

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Before a session begins, both helper and sharer must authenticate using Entra credentials.

For unenrolled devices, the sharer receives a unique session code to enter session.

# Remote Help on Android

## Attended and Unattended Support

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Attended sessions: Helper and sharer are both present; session initiated via Intune

Unattended sessions: Helper initiates session without sharer present

Support for enrolled devices only

## Full Control & Screen Sharing

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View the screen in real time

Navigate apps and settings

Perform troubleshooting and configuration tasks

This is especially valuable for kiosk-style deployments and frontline scenarios.

## Enrollment/OEM-Specific Support

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Enrolled Samsung and Zebra devices via Android Enterprise Dedicated (COSU)

# Remote Help on macOS

How the features help solve it

## Support via Web App or Native Client

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A native macOS app with full control and view-only capabilities

A web-based experience that allows helpers to view the sharer's screen without requiring app installation

Support for enrolled & unenrolled devices

## Key Capabilities

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Includes **chat** thread that supports special characters and multiple languages

**Compliance Warning**, before connecting, if the sharer's device is non-compliant.

Supports **Conditional Access**

## OS Requirements

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**Native App:** macOS versions 13, 14, 15

### **Web App:**

Safari (version 16.4.1+)

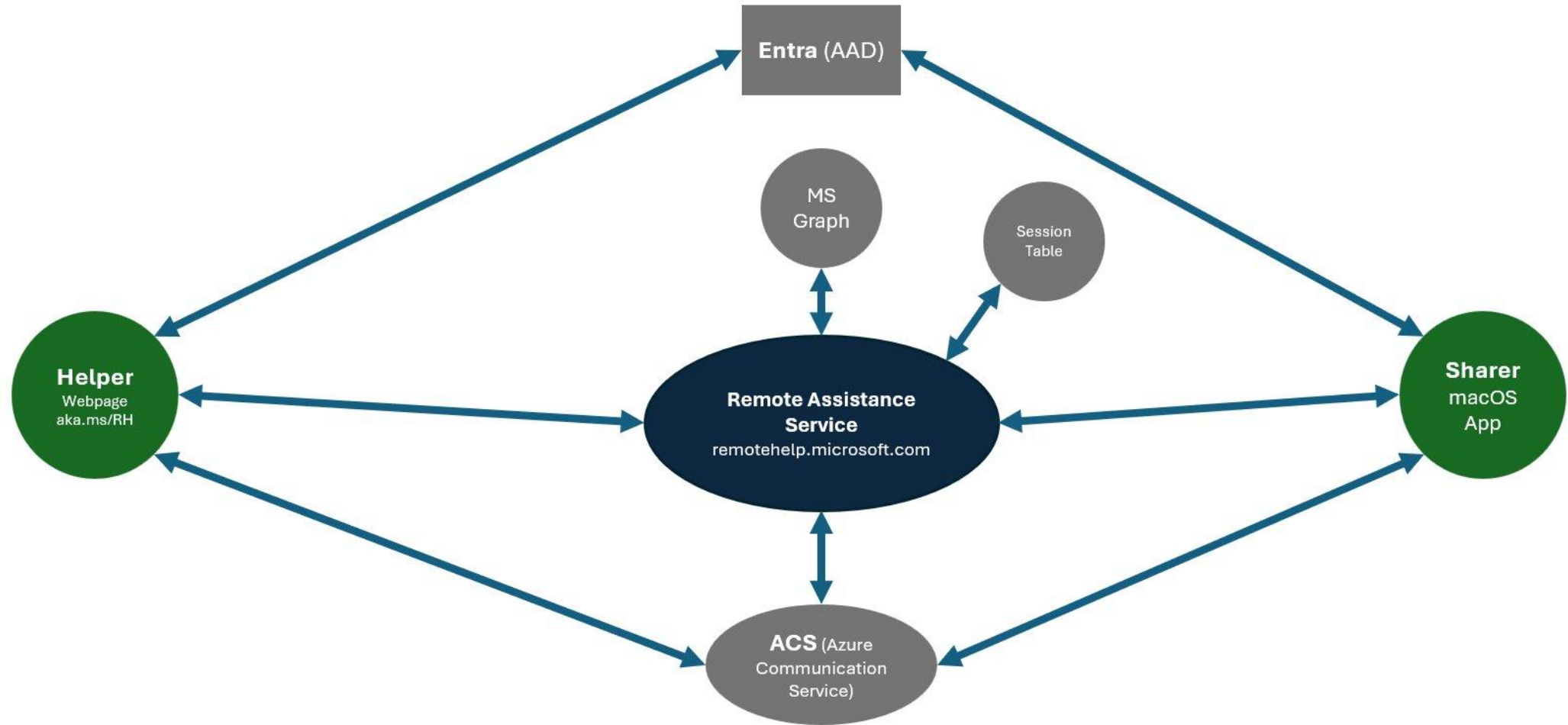
Chrome (version 109+)

Edge (version 109+)

Firefox (version 122+)

# Architecture

## Remote Help for macOS



Supports: Windows

# Intune Endpoint Privilege Management

Secure privileged access, elevate productivity and drive compliance without granting ongoing admin rights.

## How it works



Standard users run trusted applications/tasks with admin permissions only when authorized



Admins set granular rules for elevation, leveraging criteria like publisher, file hash, or argument support



All elevation activity is logged and reported for compliance, insight, and suspicious activity monitoring

## Outcomes

- ✓ Enforce **least privilege** across Windows endpoints, reducing attack surface and insider risk
- ✓ Drive **user productivity** by empowering safe, temporary elevation for necessary tasks
- ✓ Gain **actionable insights** with full audit logs and reporting

# Endpoint Privilege Management

## Pain point

## EPM capability that solves it

Overprivileged users pose security risks



Removes standing admin rights, provides just-in-time elevation

Excessive help desk tickets for admin tasks



Allows self-service elevation for approved apps

Multiple agents introduces Complex policy enforcement across distributed endpoints



Centralized, policy-driven management via Intune

Lack of auditing on privilege usage



Detailed logs and audit trails integrated with Microsoft security

Balancing security & productivity for hybrid work

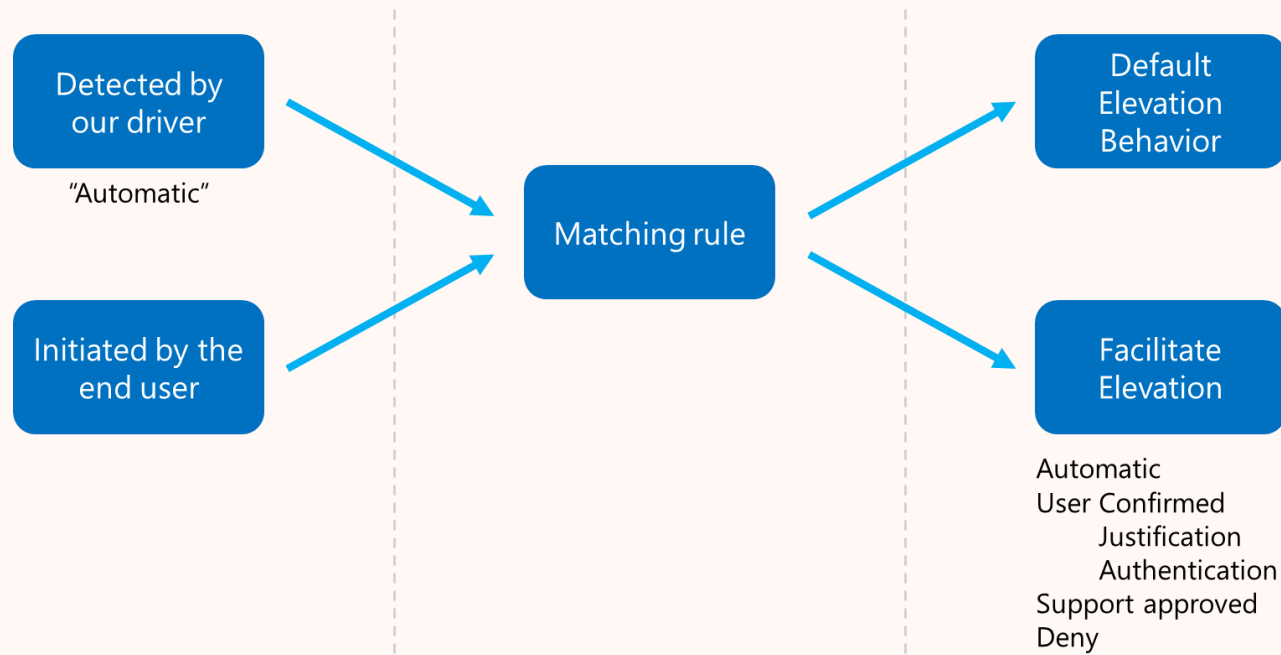


Secure elevation across all managed Windows endpoints

# Endpoint Privilege Management

## Support Arbitrated Elevations

### Architecture of an elevation



Automatic and user-confirmed elevations

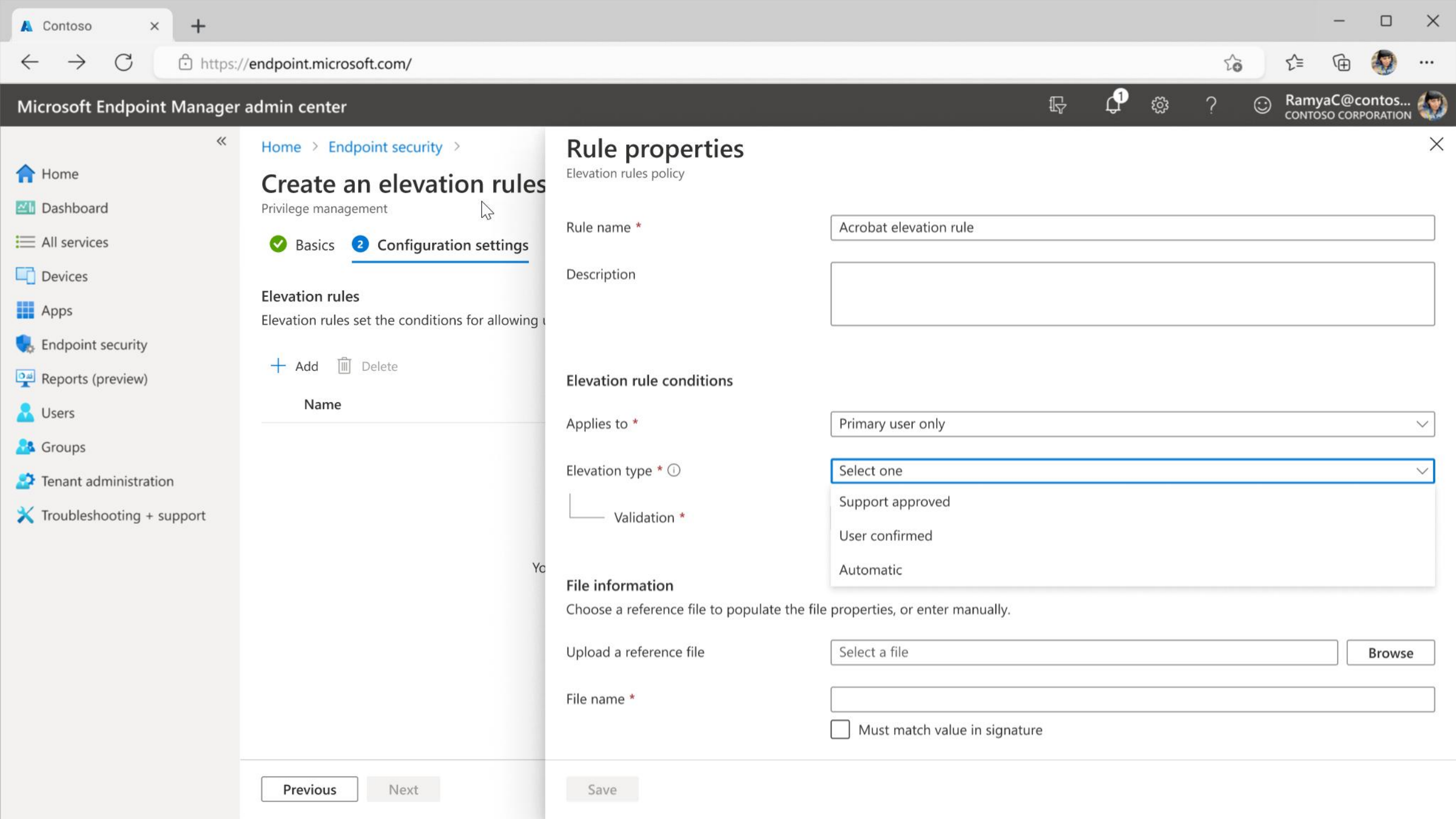
Insights based on elevation audits

Rules based on organizational requirements

Easy addition or removal of rules

Tenant-level enablement, per device rollout

Now supports Windows 365



- Home
- Dashboard
- All services
- Devices
- Apps
- Endpoint security
- Reports (preview)
- Users
- Groups
- Tenant administration
- Troubleshooting + support

Home > Endpoint security >

## Create an elevation rule

Privilege management

- Basics
- 2 Configuration settings**

### Elevation rules

Elevation rules set the conditions for allowing t

+ Add 🗑️ Delete

Name

## Rule properties

Elevation rules policy

Rule name \* Acrobat elevation rule

Description

### Elevation rule conditions

Applies to \* Primary user only

Elevation type \* ①  
Select one  
Support approved  
User confirmed  
Automatic

### File information

Choose a reference file to populate the file properties, or enter manually.

Upload a reference file Select a file Browse

File name \*

Must match value in signature

Previous Next

Save

Desktop

Search Desktop

New

Sort View

Details

Name	Date modified	Type	Size
OfficeSetup	7/26/2023 8:35 AM	Application	7,403 KB

Home  
Gallery  
Matt - Put Wind  
Desktop  
Downloads  
Documents  
Pictures  
Music  
Videos  
Logs  
EPMTesting  
This PC

1 item 1 item selected 7.22 MB

# What is the virtual account?

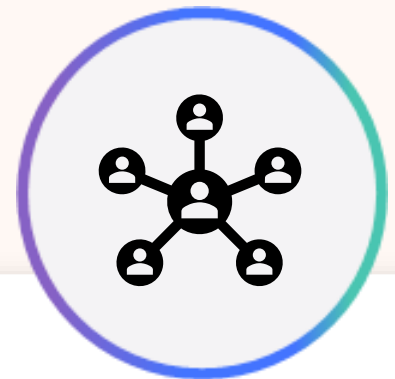
A **virtual account** is a separate account are automatically managed by the operating system. These accounts are not listed in users and groups and don't have passwords.



Automatically managed and transparent to the end user.



Specific permissions can be assigned to the virtual account



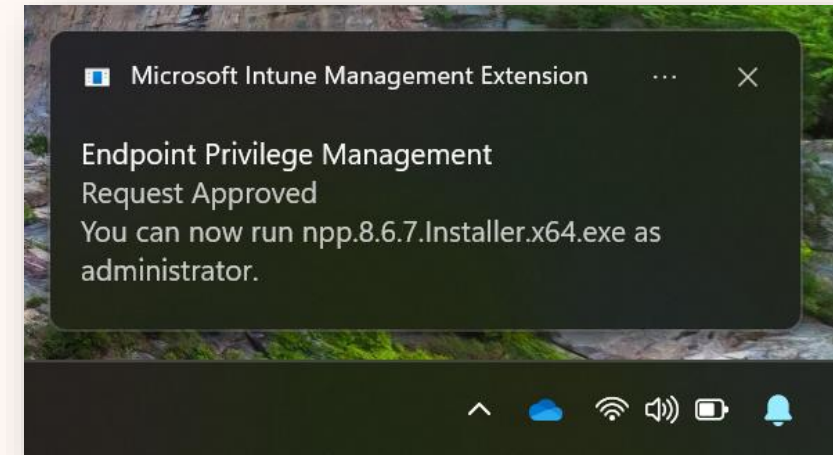
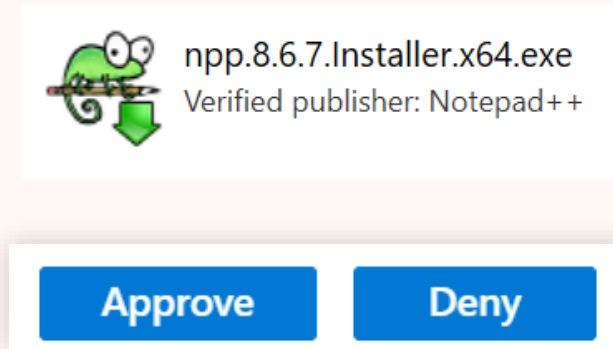
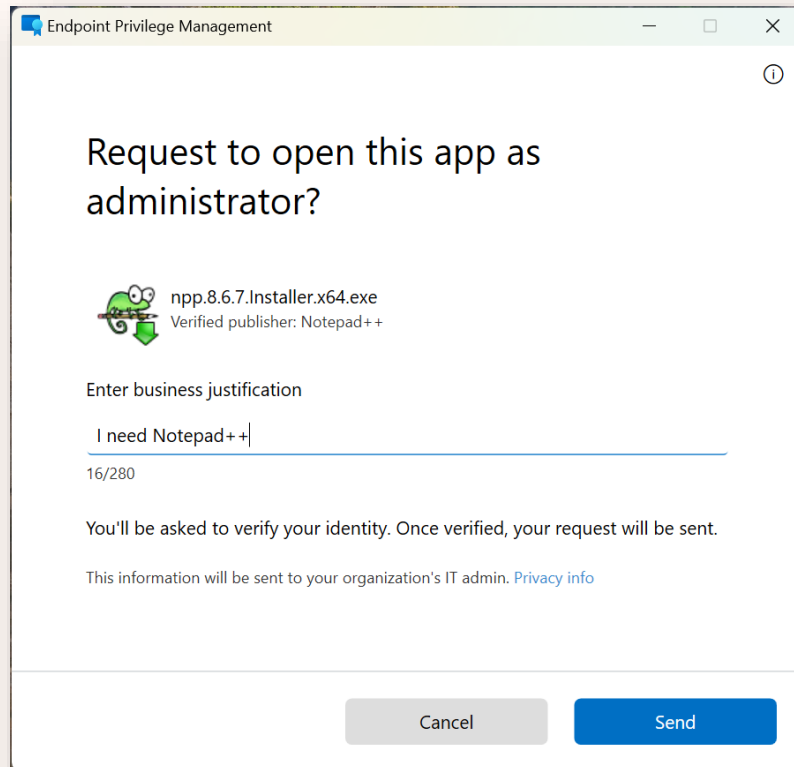
Reduced risk of lateral movement.

# Support approval flow

Initiated by the  
end user

Admin reviews in  
Intune Admin  
Center

Client allowed to  
elevate the app  
for 24 hours



# And it's all logged...

EPM Logs are in  C:\Program Files\Microsoft EPM Agent\Logs

File	Details
EPM.Log	Rule elevation, general EPM operation, good starting place
EPMConsentUI.log	UX for EPM that pops client side and all the interactions with it
EPMService.log	Low level service information
EPMServiceStub.log	Post validation shows information on launching the binary

MDM and MMPC logs are available in the event log.

Event Log	Path
<b>Microsoft-Windows-DeviceManagement-Enterprise-Diagnostics-Provider</b> \ Admin	Applications and Service Logs \ Microsoft \ Windows



Logs can be downloaded from a remote device using "Collect Diagnostics" in Intune.

# Microsoft Cloud PKI

Create multiple certificate authorities and manage certificate lifecycle in the cloud to reduce the cost and complexity tied to on-premise infrastructure

## How it works



Automate certificate issuance, delivery, and revocation without the need for extensive technical expertise



Manage multiple tiers (root and issuing CAs) in the cloud



Secure certificate-based authentication, including SCEP for enrolled devices

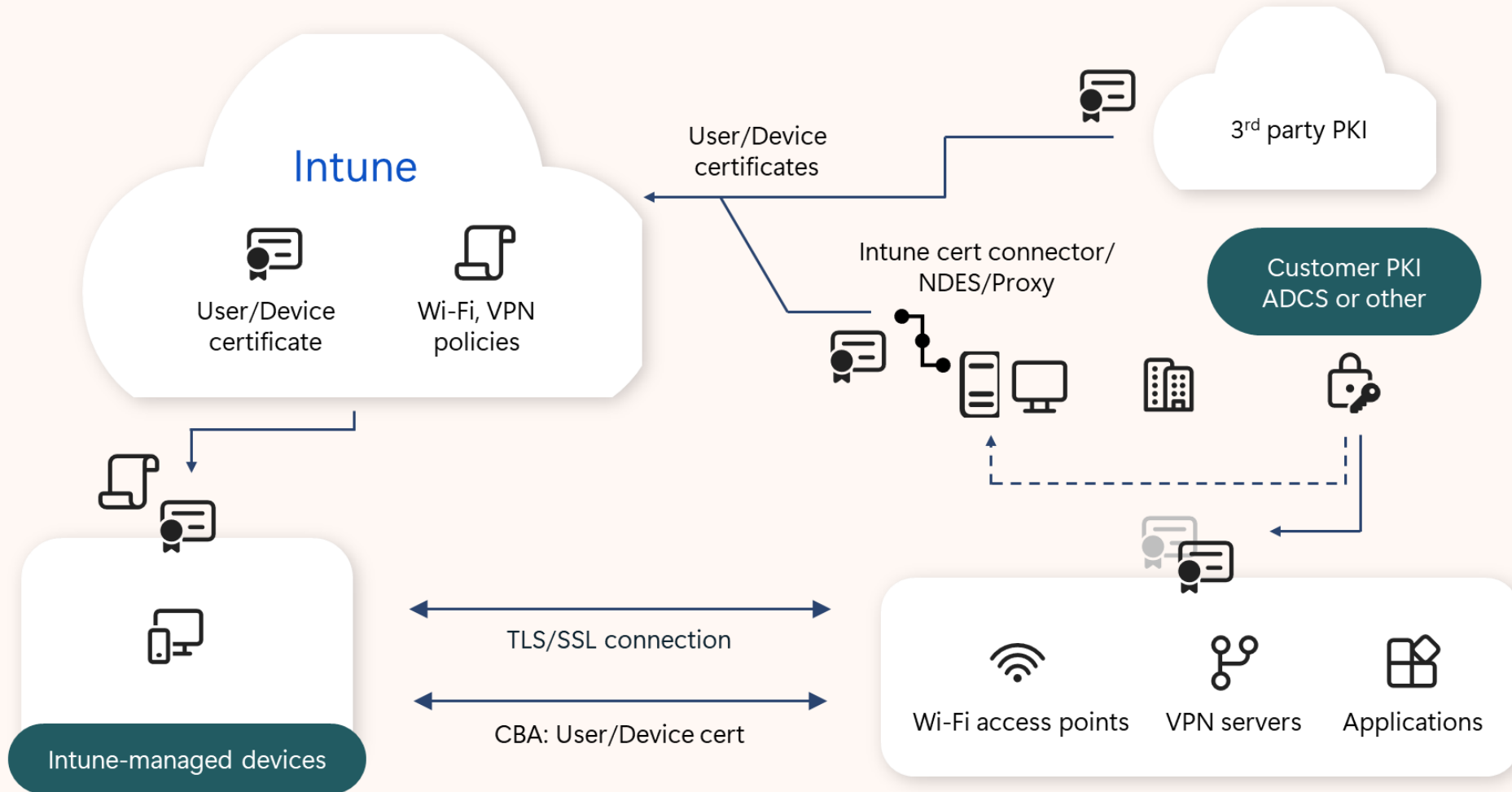
## Outcomes

- ✓ **Simplifies PKI deployment and management**
- ✓ **Accelerates cloud transformation and certificate management efficiency**
- ✓ **Eliminates need for on-premises PKI or connectors**

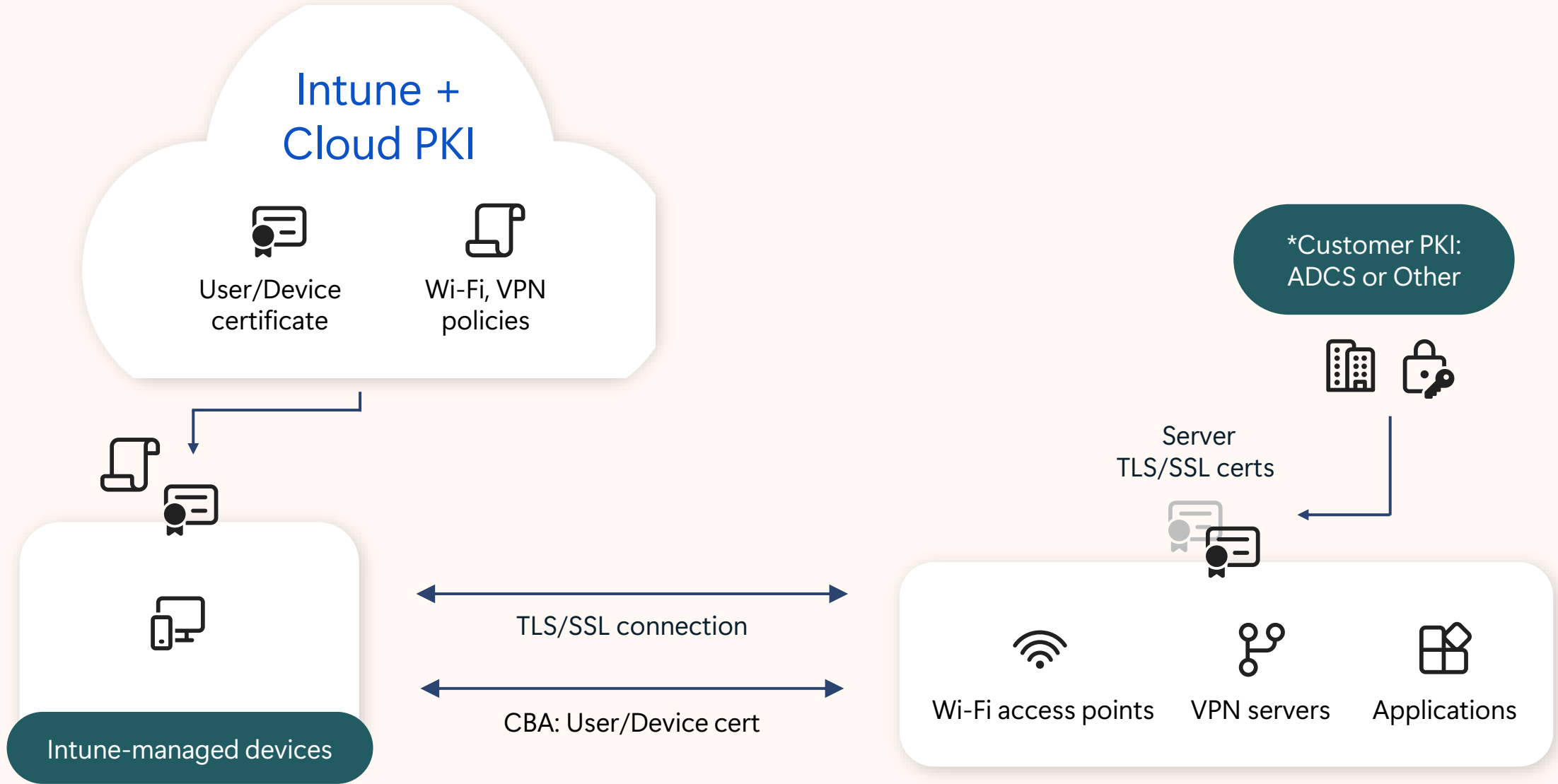
# Cert deliver choices before Cloud PKI:

## On-premise certificate connector or 3rd-party SCEP API

COMPLEX AND COSTLY



# Microsoft Cloud PKI



# High level feature summary

## Issue certificates for Intune-managed devices

- Platforms: Windows, iOS, macOS, Android
- Provide a certificate registration authority to deploy certificates (SCEP protocol)
- Automatically deploy certificates to Intune-managed devices

## Manage issued certificates

- Support automatic and manual certificate revocation
- Remove certificates from devices (triggered by retire, delete, wipe device actions)

## Monitor and reporting

- Dashboard metrics (issued, revoked, expired certificates)
- Detailed reports for issued certificates (users, devices, policy)

## Certificate-Based Authentication (CBA)

- Support current scenarios (Wi-Fi, VPN, applications)

Cloud PKI demo

Search

- Tenant status
- Remote Help
- Microsoft Tunnel Gateway
- Managed PKI**
- Connectors and tokens
- Filters
- Roles
- Azure AD Privileged Identity Management
- Diagnostics settings
- Workbooks
- Audit logs
- Device diagnostics
- Multi Admin Approval
- Intune add-ons
- End user experiences
  - Customization
  - Organizational messages
  - Custom notifications
  - Terms and conditions
- Help and support
  - Help and support

Manage PKI in the cloud for your organization. [Learn more about Managed PKI](#)

+ Create Refresh Columns

1 items

Search Add filters

Certification authority name ↑	Status	Type	Common name	Root common ...	Issuance	Expiration
<a href="#">Woodgrove Root CA</a>	Active	Root	b9c2d244-3a00...	Not applicable	8/23/2023, 19:34:37 U...	8/23/2033, 19:34:37 U...

Home > Tenant admin

# Tenant admin | Managed PKI

Search

- Tenant status
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- Connectors and tokens
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- End user experiences
  - Customization
  - Organizational messages
  - Custom notifications
  - Terms and conditions
- Help and support

Managed PKI is currently offered in preview. When it becomes generally available, your Global or Billing Administrator can add it for an additional cost to the licensing options that include Microsoft Intune.

Manage PKI in the cloud for your organization. [Learn more about Managed PKI](#)

+ Create Refresh Columns

1 items

Search Add filters

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<a href="#">Woodgrove Root CA</a>	Active	Root	b9c2d244-3a00...	Not applicable	8/23/2023, 19:34:37 U...	8/23/2033, 19:34:37 U...

Supports: Windows

# Intune Enterprise Application Management

Reduce time and effort for IT administrators to package apps and track updates while streamlining fix deployments to keep apps up to date and secure.

## How it works



Automates app packaging and deployment from an enterprise catalog (currently Win32 apps)



Proactively updates and patches apps for security and compliance

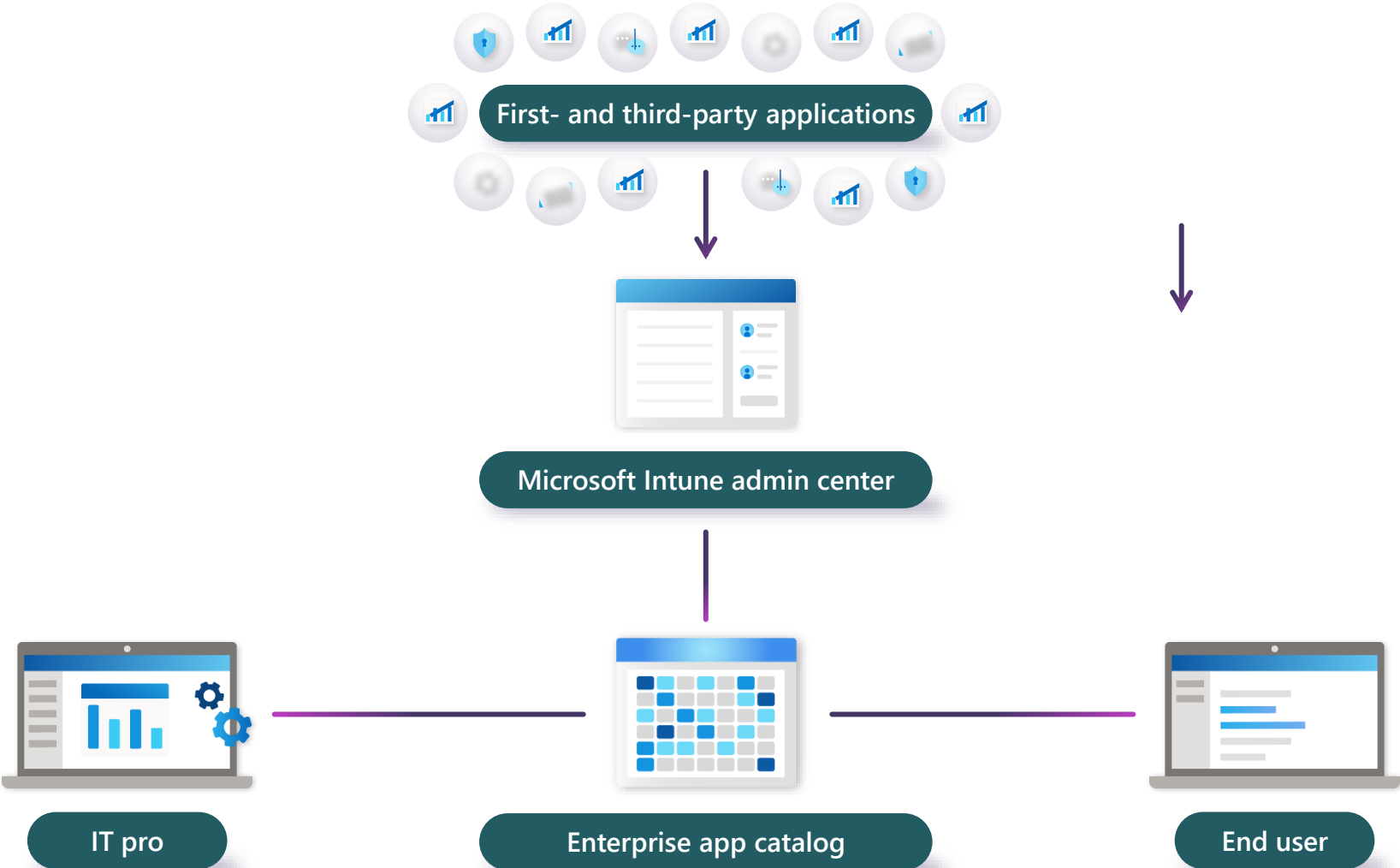


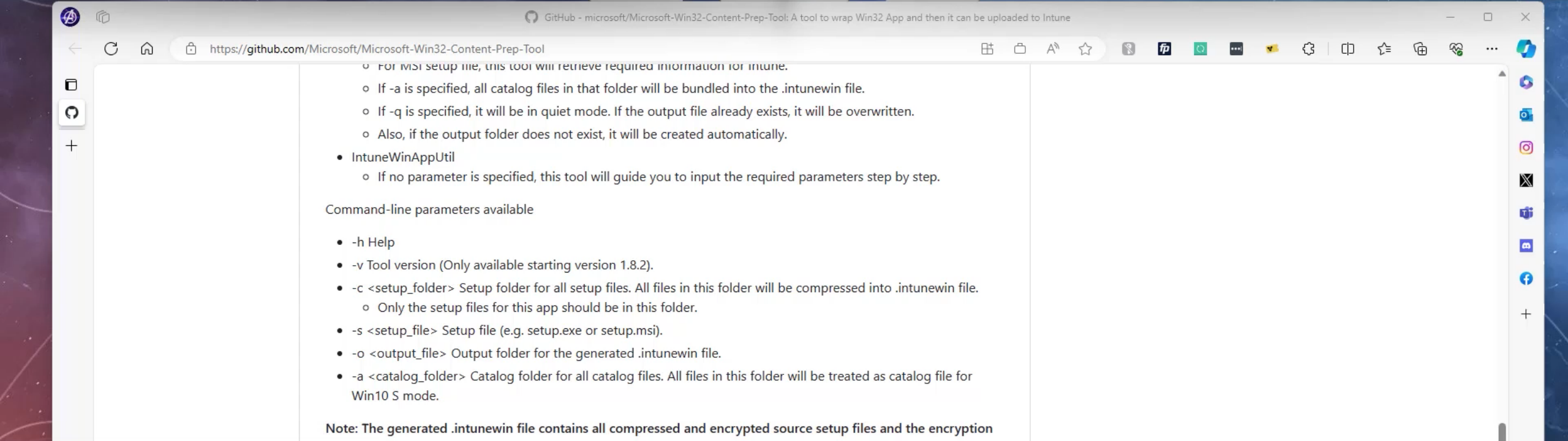
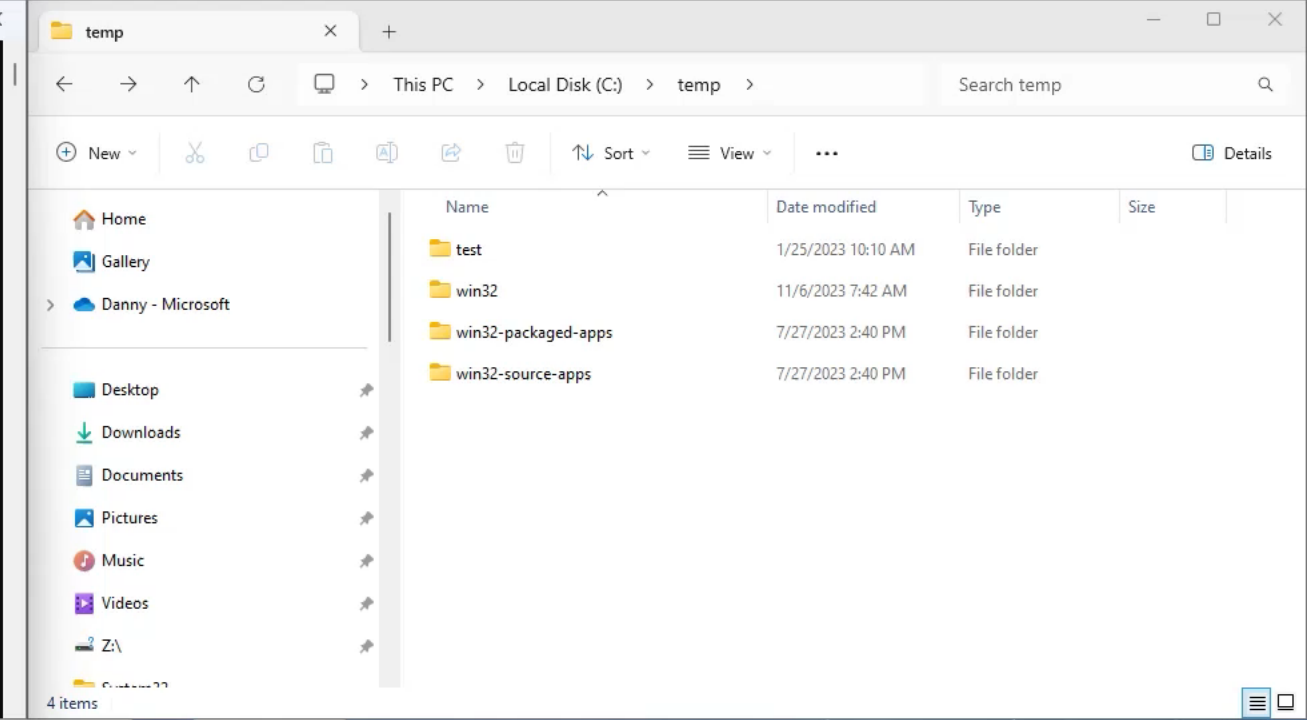
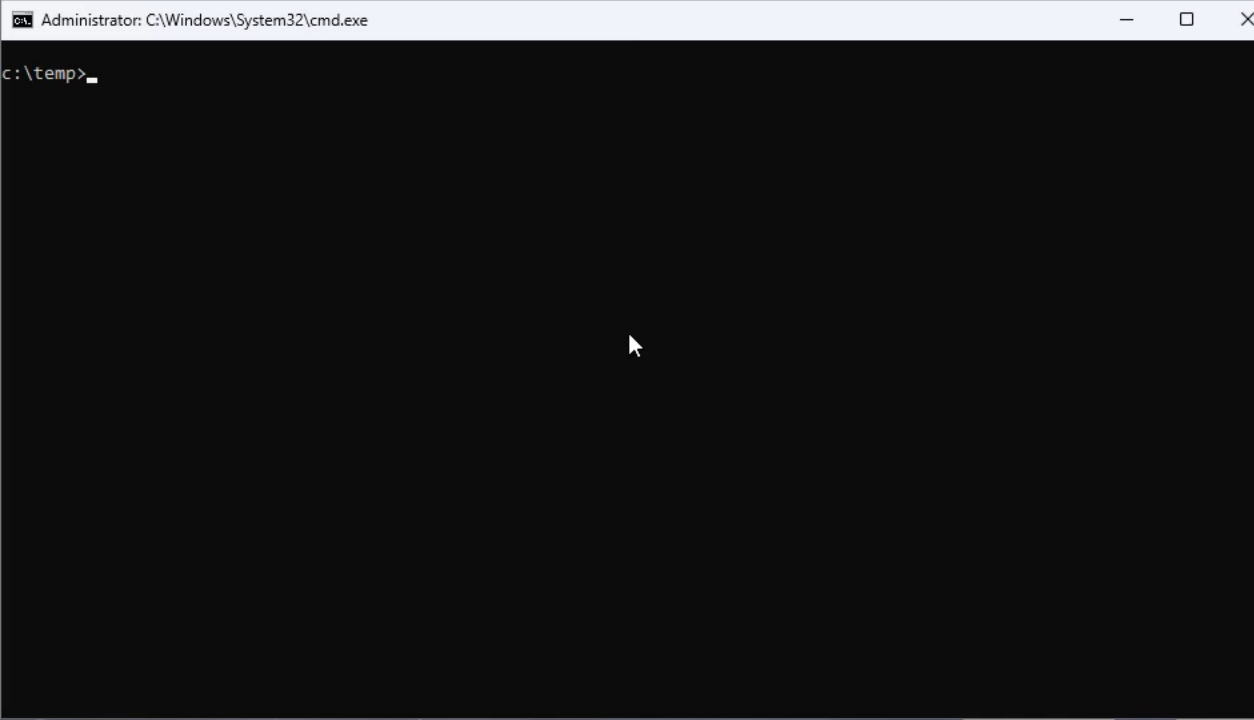
Tracks deployment status and update alerts from a unified dashboard

## Outcomes

- ✓ **Lowers risk of cyber incidents** by ensuring critical and third-party applications are always current with the latest security patches
- ✓ **Simplifies advanced app and device management** with integrated policies and reporting
- ✓ **Accelerates onboarding and device readiness** for new hires by allowing rapid, automated app provisioning

# Enterprise App Management





# Microsoft Tunnel for Mobile Application Management

Create multiple certificate authorities and manage certificate lifecycle in the cloud.

## How it works



Enables secure access to on-premises resources on personal (BYOD) devices without device enrollment



Manage multiple tiers (root and issuing CAs) in the cloud



VPN auto-launches when approved apps are launched

## Outcomes

- ✓ **Reduces risk** from unmanaged device access to business resources
- ✓ **Empowers secure BYOD** and flexible work while ensuring IT retains control over access to sensitive data
- ✓ **Delivers secure access** with Single Sign-On (SSO), Conditional Access, and automatic VPN for approved applications

Please rate this session on  
Sched.com

We would love to hear what  
you liked and how we could  
improve!



# Thanks!