Microsoft 365

Modern Workplace를 보호하는 유연한 디바이스 관리

Unified Endpoint Management

한국마이크로소프트 박상준 부장

Technology needs are evolving in the modern workplace

Fragmented → Integrated
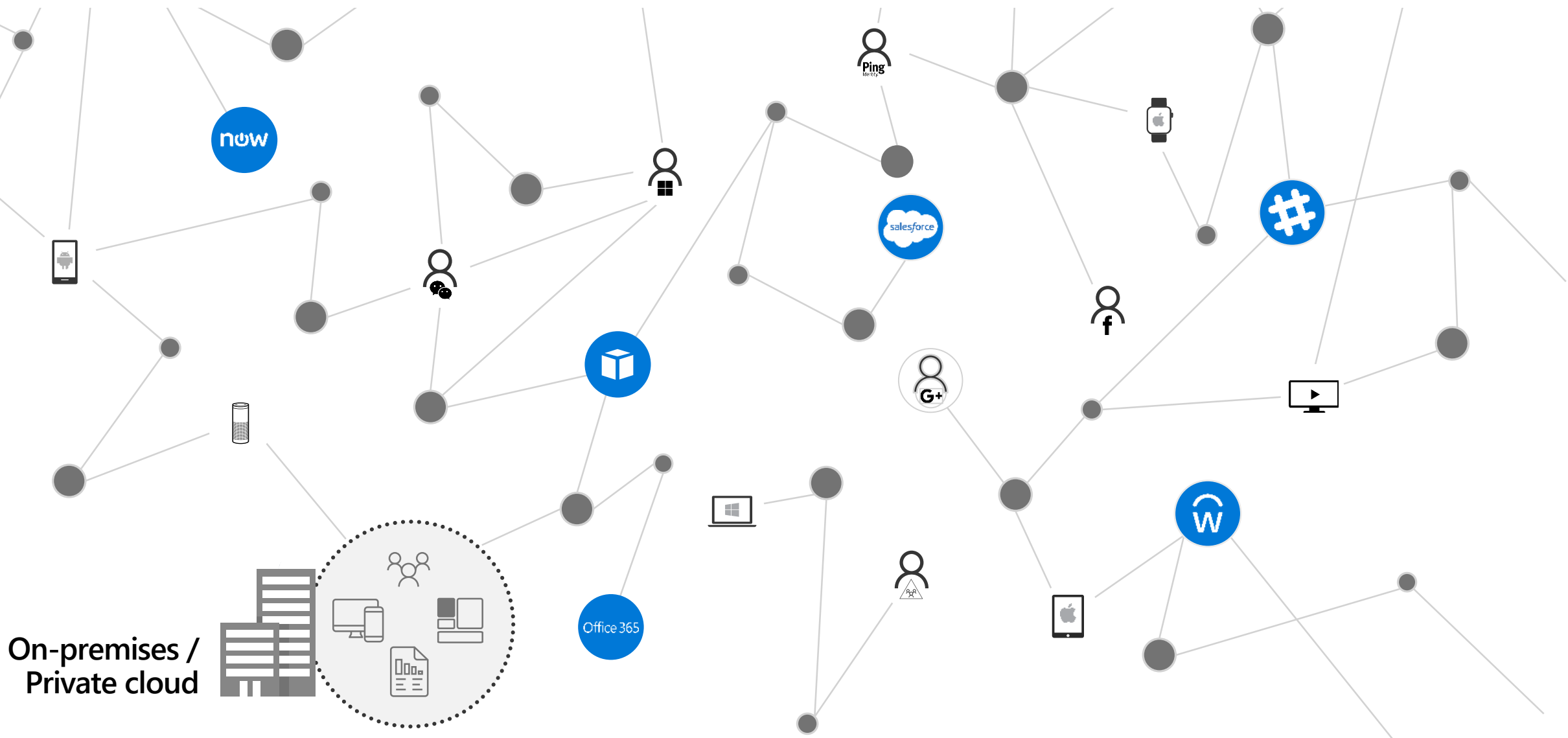
Closed Perimeter → Cloud

Less Regulated → More Regulated

Manual → Automated

Insourced → Managed

Proliferation of endpoints, apps and threats

On-premises /
Private cloud

IT challenges of the modern workplace

How do you empower users while protecting your most important assets?

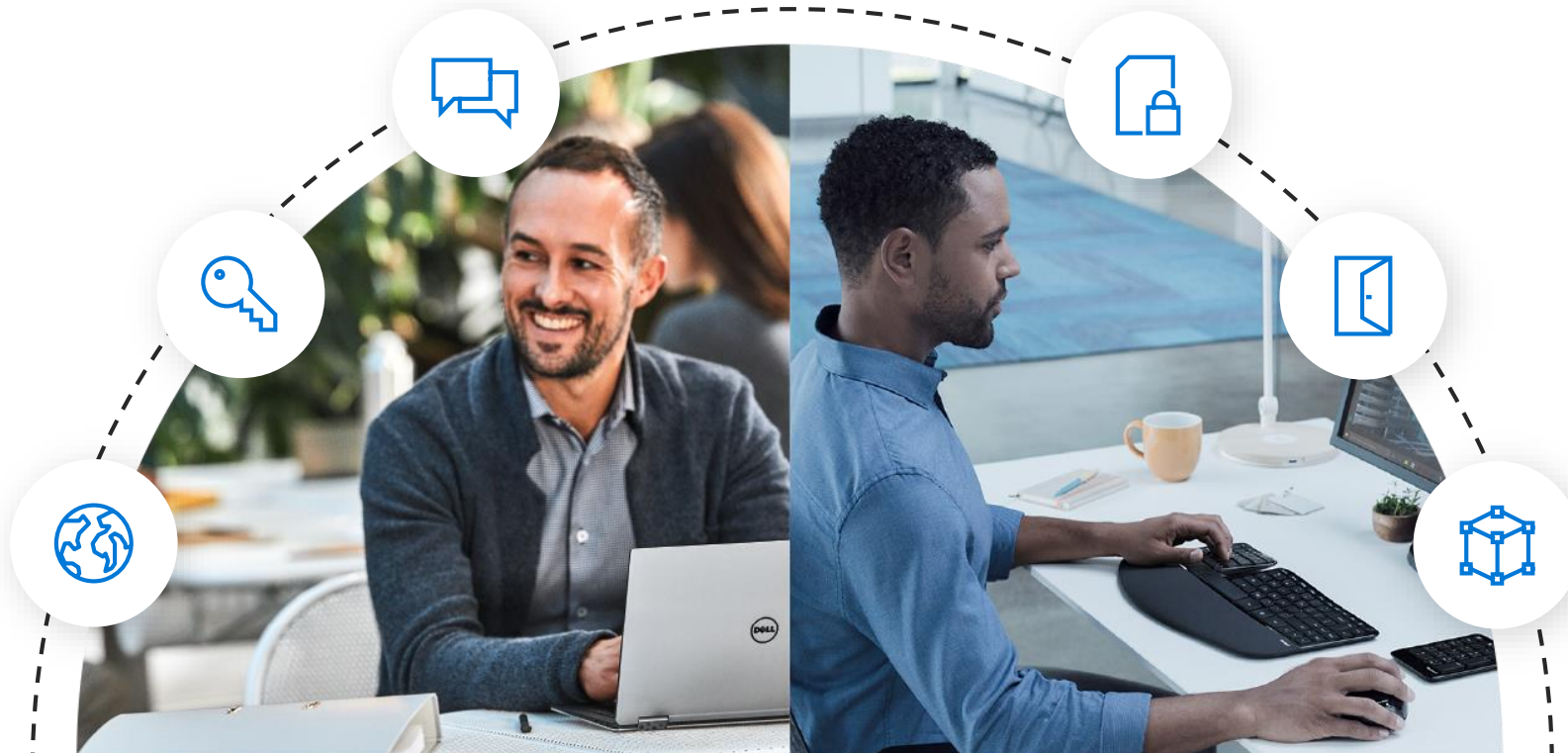## Employee goals

IT goals

Collaborate

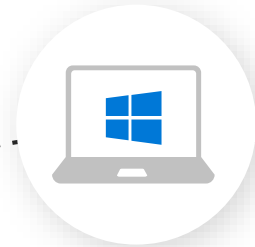Easy access

Work anywhere

Protect data

Manage access

Stay innovative

Transformative device management and security

Microsoft Flexible Device Management
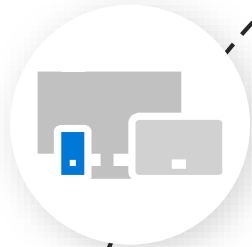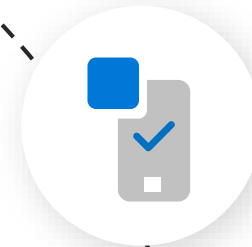
Enable your users

Protect your data

PC desktop management

Mobile device management

Mobile application management

System Center Configuration Manager and Microsoft Intune

Most complete

Most secure

Fastest time to value

Why choose Microsoft?

Most complete

Transform how you manage iOS, Android, macOS, and Windows devices, powered by the Microsoft intelligent cloud

Most secure

Apply conditional access and security controls for all apps and data, on corporate and personal devices

Fastest time to value

Remove barriers to productivity with fast roll-out of new services and out-of-box integration with Microsoft architecture and apps

Transform IT delivery and device management

Zero-touch IT provisioning for all devices using Windows Autopilot, Apple Business Manager, or Android Enterprise

App lifecycle management for in-house (LOB) apps, public store apps, and traditional Win32 apps

Depth of **configuration and security controls** across any device

Secure apps and data in the modern workplace
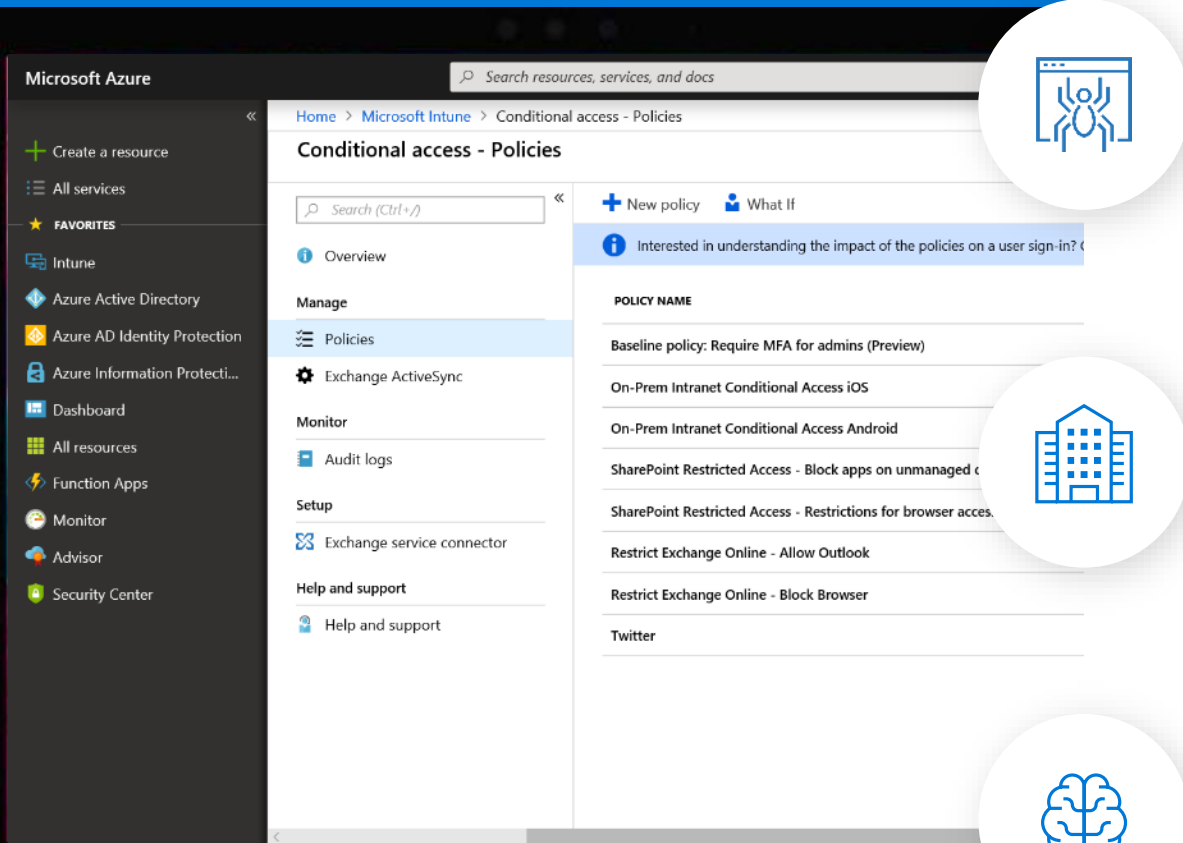
Respond to internal and external threats with **real-time risk-analysis** before access to company data

Protect corporate data before, during and after they are shared, even outside the company

Extensive **visibility and intelligent cloud-powered insights** to improve end-to-end security posture

Microsoft Azure

Search resources, services, and docs

Home > Microsoft Intune > Conditional access - Policies

Conditional access - Policies

+ Create a resource

All services

FAVORITES

Intune

Azure Active Directory

Azure AD Identity Protection

Azure Information Protecti...

Dashboard

All resources

Function Apps

Monitor

Advisor

Security Center

Search (Ctrl+/)

+ New policy   What If

Interested in understanding the impact of the policies on a user sign-in?

Overview

Manage

Policies

Exchange ActiveSync

Monitor

Audit logs

Setup

Exchange service connector

Help and support

Help and support

POLICY NAME

Baseline policy: Require MFA for admins (Preview)

On-Prem Intranet Conditional Access iOS

On-Prem Intranet Conditional Access Android

SharePoint Restricted Access - Block apps on unmanaged

SharePoint Restricted Access - Restrictions for browser acces...

Restrict Exchange Online - Allow Outlook

Restrict Exchange Online - Block Browser

Twitter

Remove barriers to productivity

Deliver native **app experiences** that work and feel natural on any platform

Simplify **access to resources** employees need with single sign-on, for faster service roll-out
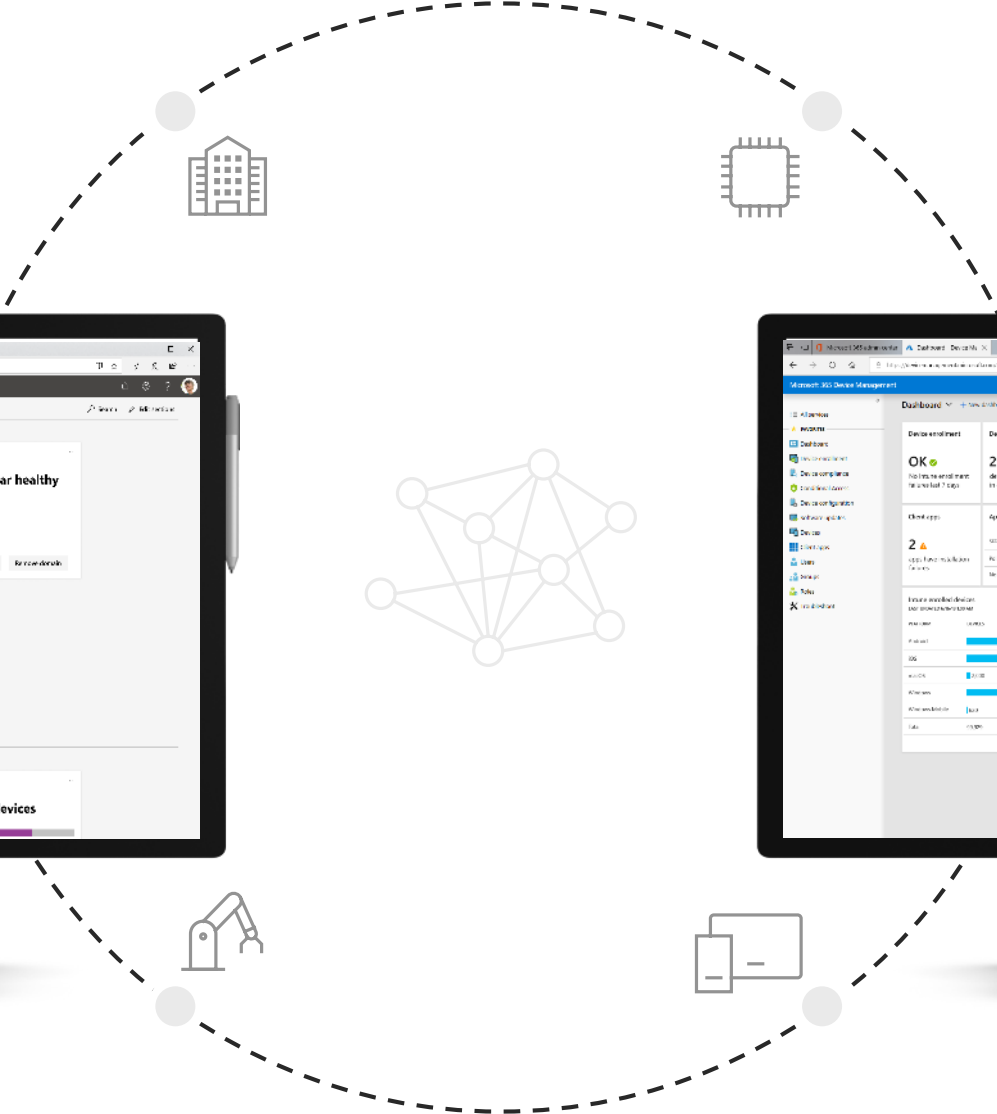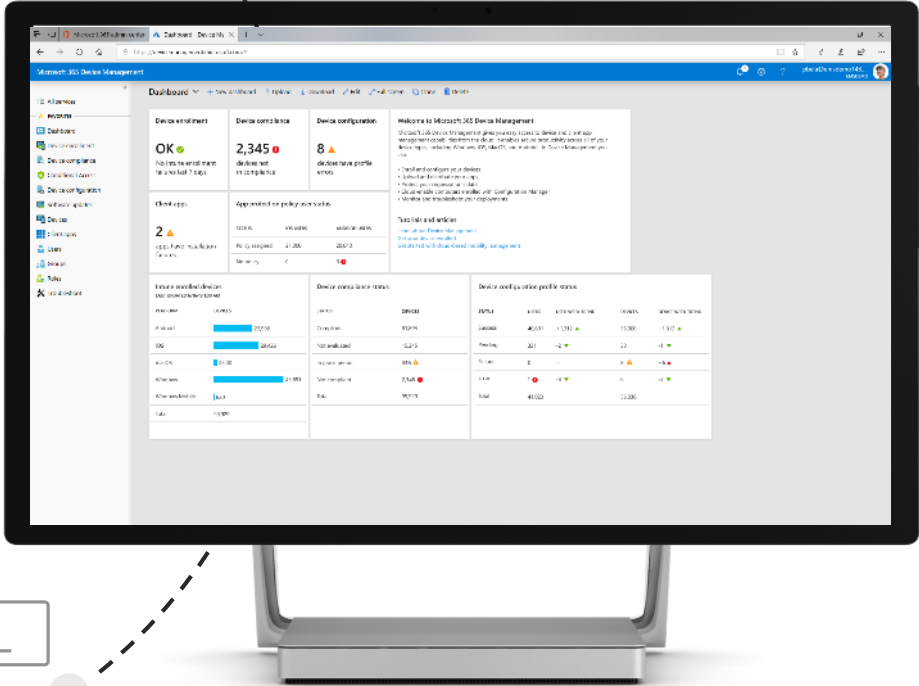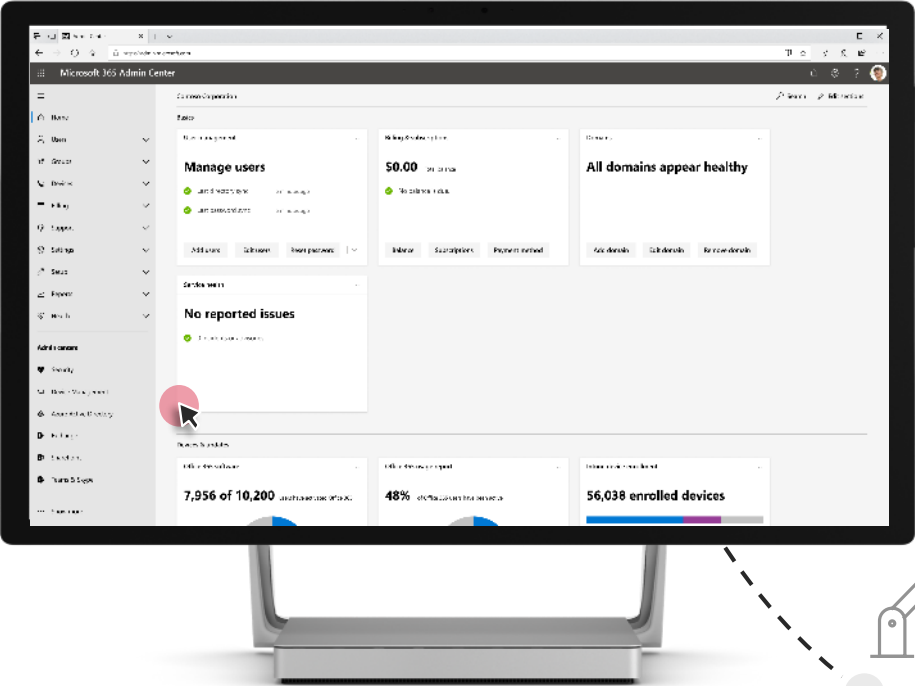
Enable Office apps that users love on mobile devices, without compromising data security

All endpoints managed from a Microsoft 365 console

Microsoft 365 Admin Center

Microsoft 365 Device Management

Microsoft 365 Device Management

Dashboard ∨   + New dashboard   ⬆ Upload   ⬇ Download   ✎ Edit   ⤢ Full screen   ⧉ Clone   🗑 Delete

- ≣ All services

★ FAVORITES

- 🖥 Dashboard
- 📱 Device enrollment
- 📋 Device compliance
- 🛡 Conditional Access
- 🖥 Device configuration
- Software updates
- 🖥 Devices
- ⊞ Client apps
- 👤 Users
- 👥 Groups
- 🗝 Roles
- 🔧 Troubleshoot

Device enrollment

OK ✓

No Intune enrollment failures last 7 days

Device compliance

2,345 🔴

devices not in compliance

Device configuration

8 ⚠

devices have profile errors

Welcome to Microsoft 365 Device Management

Microsoft 365 Device Management gives you easy access to device and client app management capabilities from the cloud. It enables secure productivity across all of your device types, including Windows, iOS, MacOS, and Android. In Device Management you can:

- Enroll and configure your devices
- Upload and distribute your apps
- Protect your organization's data
- Cloud-enable computers enrolled with Configuration Manager
- Monitor and troubleshoot your deployments

Client apps

2 ⚠

apps have installation failures

App protection policy user status

STATUS	IOS USERS	ANDRIOD USERS
Policy assigned	21,000	20,040
No policy	0	3 🔴

Tutorials and articles

Learn about Device Management
Get your device enrolled
Get started with cloud-based mobility management

Intune enrolled devices

LAST UPDATED 6/16/18 1:00 AM

PLATFORM	DEVICES
Android	23,992
iOS	29,426
macOS	2,000
Windows	43,891
Windows Mobile	620
Total	99,929

Device compliance status

STATUS	DEVICES
Compliant	81,893
Not evaluated	15,345
In grace period	346 ⚠
Not compliant	2,345 🔴
Total	99,929

Device configuration profile status

STATUS	USERS	USER WEEK TREND	DEVICES	DEVICE WEEK TREND
Success	40,691	+1,312 ▲	56,000	+1,312 ▲
Pending	331	-2 ▼	30	-1 ▼
Failure	0	--	8 ⚠	+6 ▲
Error	1 🔴	-8 ▼	0	-2 ▼
Total	41,023		56,038	

Microsoft Technology Partners

Intune integrated partners enhance the Microsoft 365
user experience and protect your company resources

MOBILE THREAT DEFENSE

SECURE RESOURCE ACCESS

MANAGEMENT PARTNERS

Microsoft device management is for all organizations

Knowledge
Workers

Firstline
Workers

Small, Medium
Businesses

Teachers &
Students

Microsoft 365 Enterprise   **Microsoft 365 F1**   **Microsoft 365 Business**   **Microsoft 365 Education**
(Intune for Education)

Microsoft recognized as a **Leader***

150M+ managed devices worldwide

85,000+ paying customers

Figure 1. Magic Quadrant for Unified Endpoint Management Tools

Source: Gartner (July 2018)

FastTrack for all Microsoft 365 customers

Team of engineers to help plan your deployment, included with every subscription

Deploy new cloud capabilities

Light up Microsoft 365 services, migrate email and content

Enable intelligent communications and chat-based collaboration

Deploy and securely manage devices

Access engineering expertise

End-to-end guidance built by Microsoft engineering

Access self-serve tools and resources

Guidance delivered remotely by Microsoft engineers or approved partners

Gain user adoption

Create a holistic plan to accelerate user adoption

Proven methodologies for a successful implementation

Resources to increase capacity for change management
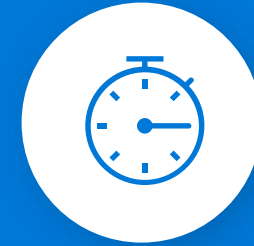
Key Takeaways

Most complete

Intune and ConfigMgr deliver most complete management of modern workplace
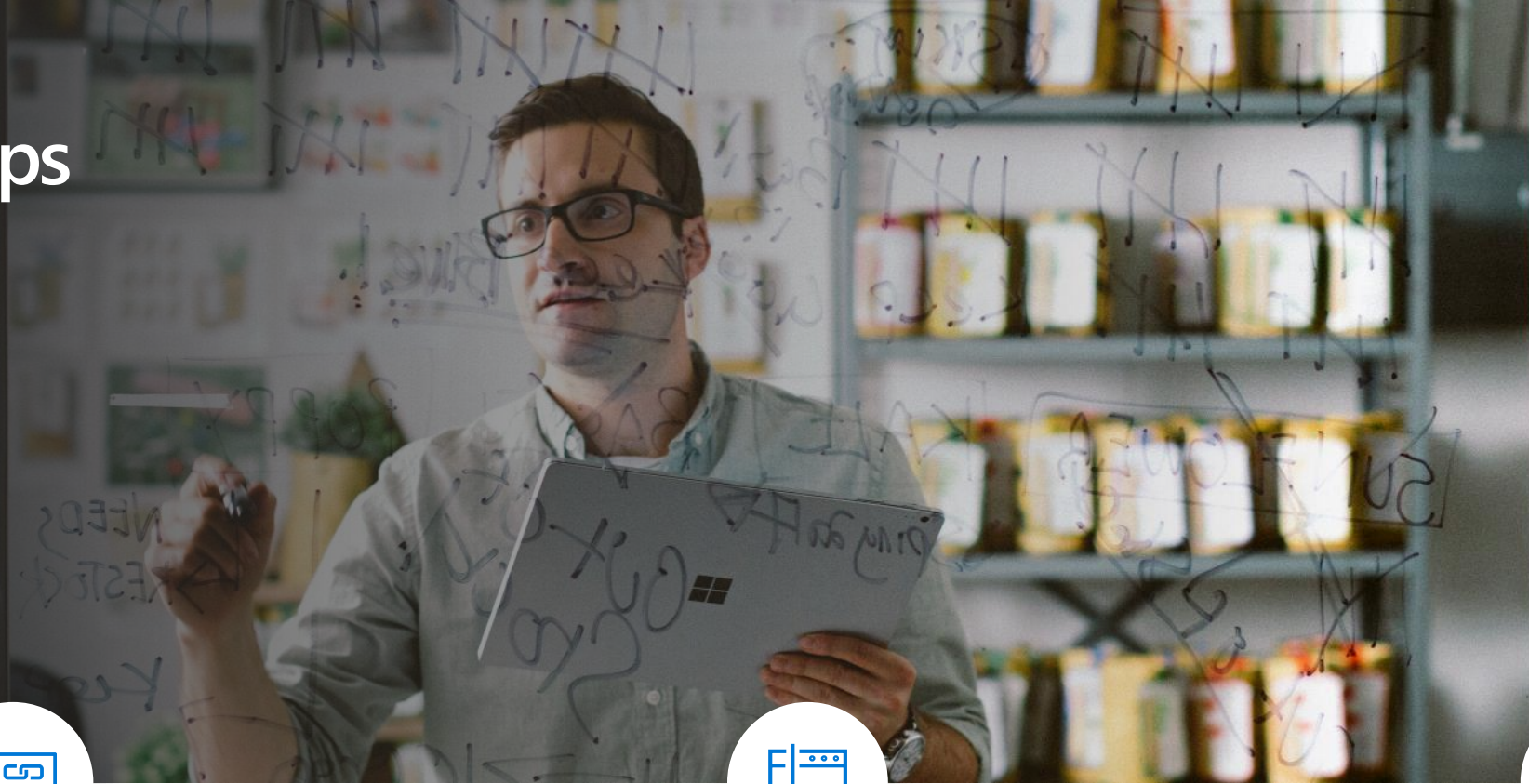
Most secure

Extensive cloud powered insights and policy-driven actions for the most secure protection of your data

Fastest time to value

Remove barriers to productivity on any personal and company-owned devices without compromising security

Next steps

Learn more about Microsoft **flexible device management**

Get a **free 90-day trial**, evaluate Enterprise Mobility + Security (EMS)

Plan your deployment with **FastTrack experts** included in EMS subscription

Microsoft 365