



# Empower your mobile workforce

## device and application management with Intune

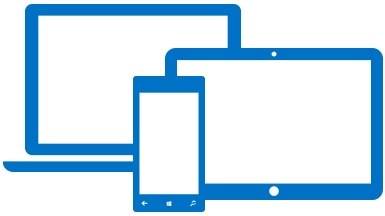
Rupen Parmar

Microsoft Sales Readiness Lead- EMEIA



# Business mobility is changing

## Mobility management and security is top of mind



**52%** of employees across 17 countries report using **3** or more devices for work.



**74%** of companies allow BYOD usage at work. **66%** of employees use personal devices at work.



**80%** of employees use unapproved apps at work. **93%** of employees admitted violating information security policies.

Security is the **#1 concern** for CIOs in 2015 with **45%** increase in security incidents in 2014



**50%** of companies have experienced a data breach due to device security

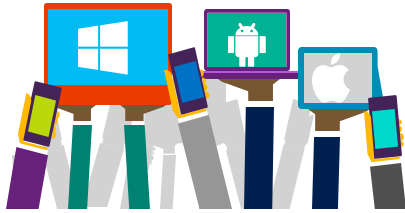
**30%** of all cyber attacks were **targeted at SMBs** in 2014.

Cyber crime costs SMBs nearly **4X cost of larger firms.**

Average time to contain a cyber attack is **30 days..**

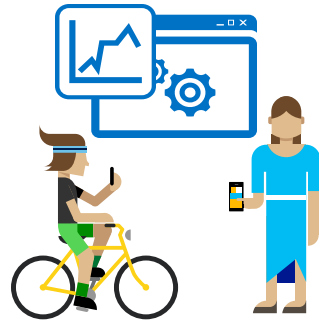
# What this means for companies

## Empowering productivity and protecting corporate assets



### personal devices

Drive productivity and satisfaction with BYOD.



### secure access

Provide secure access to corporate data and resources



### remote offices

Deploy and manage devices remotely.



### reduce costs

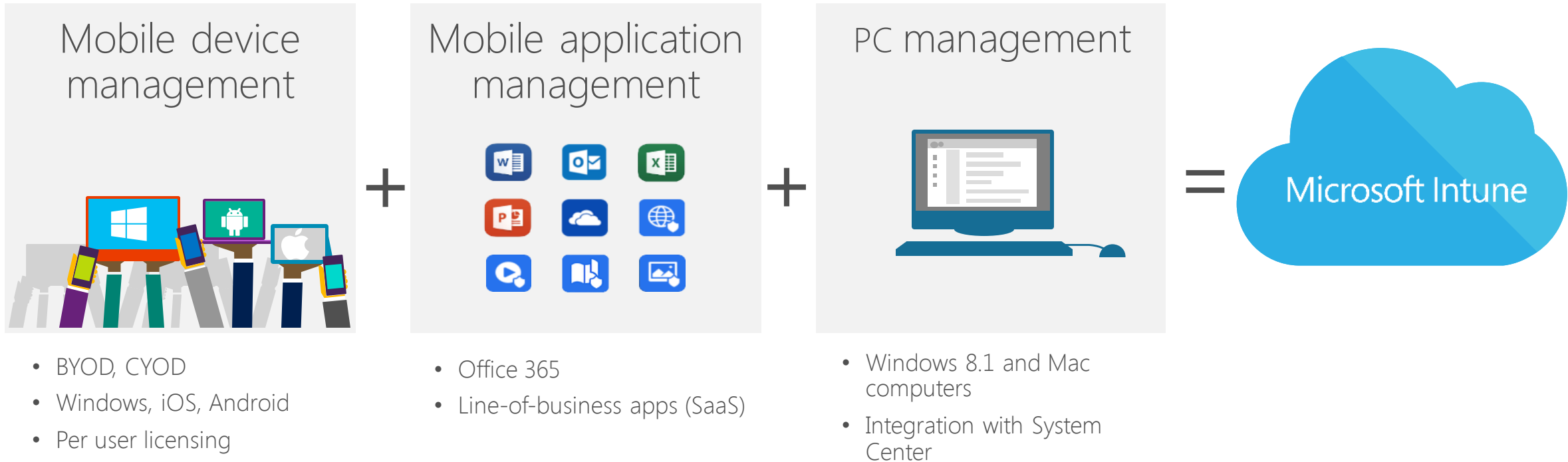
Simplify management.  
Reduce costs.



So how do you protect  
your business assets  
while keeping your  
mobile workers happy  
and productive?

# Microsoft Intune

## Empowering productivity. Simplifying Management.



# Microsoft Intune

## Comprehensive lifecycle management

### Enroll

- Provide a self-service Company Portal for users to enroll devices
- Deliver custom terms and conditions at enrollment
- Bulk enroll devices using Apple Configurator or service account
- Restrict access to Exchange email if a device is not enrolled

### Retire

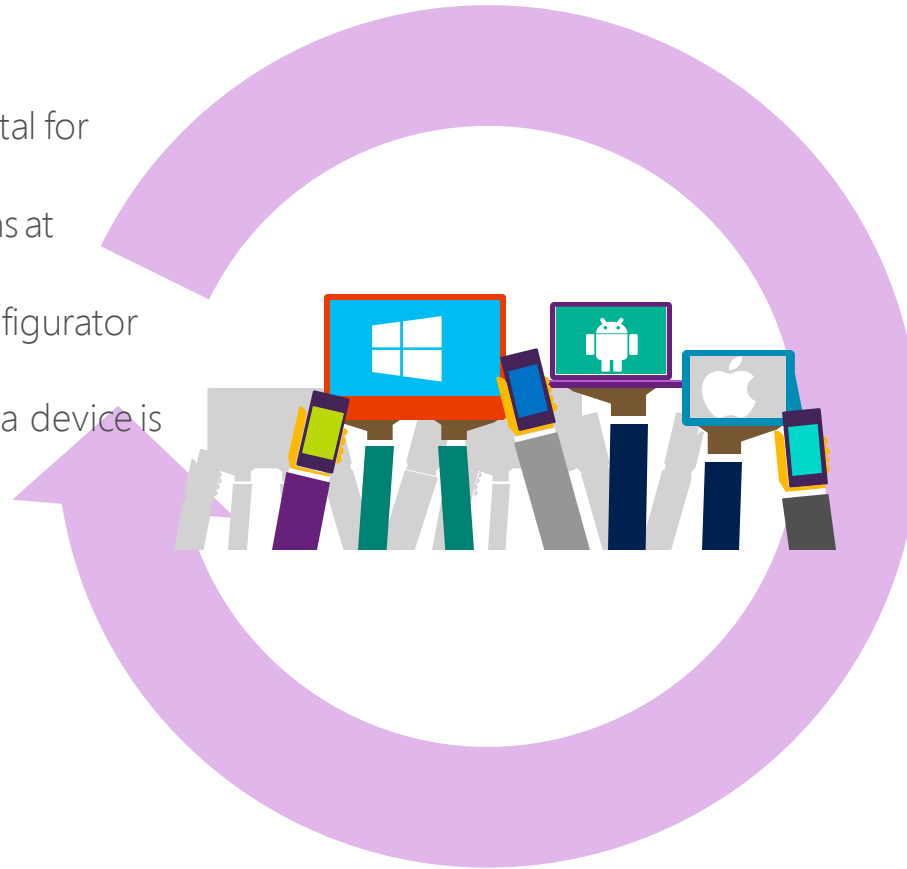
- Revoke access to corporate resources
- Perform selective wipe
- Audit lost and stolen devices

### Provision

- Deploy certificates, email, VPN, and Wi-Fi profiles
- Deploy device security policy settings
- Install mandatory apps
- Deploy app restriction policies
- Deploy data protection policies

### Manage and Protect

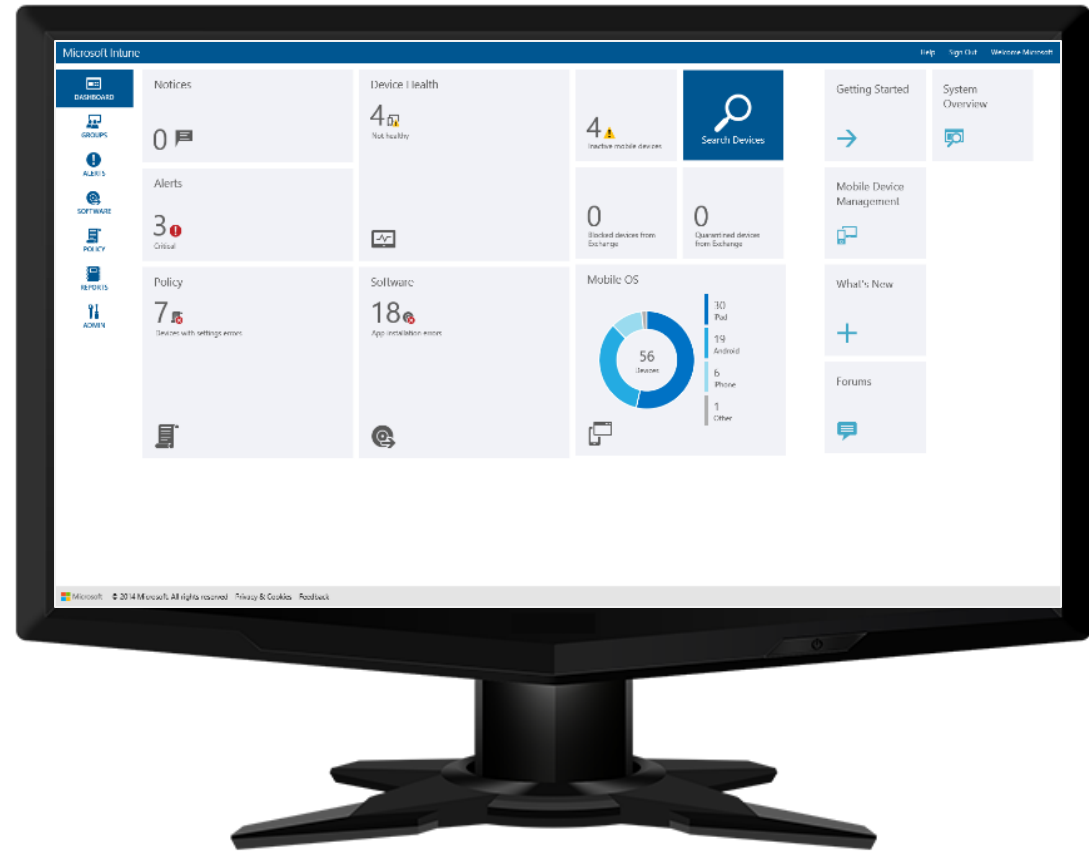
- Restrict access to corporate resources if policies are violated (e.g., jailbroken device)
- Protect corporate data by restricting actions such as copy/cut/paste/save outside of managed app ecosystem
- Report on device and app compliance



# Microsoft Intune

## Single management console for IT admins

- ▶ Intuitive dashboard
- ▶ Respond to alerts
- ▶ Manage software deployments
- ▶ Configure and deploy policies
- ▶ View reports
- ▶ Role-based management



# Single management console for IT admins

The screenshot displays the Microsoft Intune management console. At the top, a dark blue header bar contains the 'Microsoft Intune' logo on the left and 'Help' and 'Sign Out' links on the right. A left-hand navigation pane lists various management areas: DASHBOARD, GROUPS, UPDATES, PROTECTION, ALERTS, APPS, LICENSES, POLICY, REPORTS (highlighted in dark blue), and ADMIN. The main content area is titled 'Reports' and features an 'Overview' sub-header. Below this, a list of report categories is shown: Update Reports, Detected Software Reports, Computer Inventory Reports, Mobile Device Inventory Reports, License Purchase Reports, License Installation Reports, Terms and Conditions Reports, Noncompliant Apps Reports, Certificate Compliance Reports, and Device History Reports. The central part of the interface displays ten report tiles, each with an icon, a title, and a brief description. These tiles are arranged in two columns. The first column includes Update Reports, Detected Software Reports, Computer Inventory Reports, Mobile Device Inventory Reports, and License Purchase Reports. The second column includes License Installation Reports, Terms and Conditions Reports, Noncompliant Apps Reports, Certificate Compliance Reports, and Device History Reports. At the bottom of the console, a status bar shows a warning icon and the message: 'Background Intelligent Transfer Service (BITS) network bandwidth usage limit is not configured. ⓘ'.

Microsoft Intune Help Sign Out

**Reports**

**Overview**

- Update Reports
- Detected Software Reports
- Computer Inventory Reports
- Mobile Device Inventory Reports
- License Purchase Reports
- License Installation Reports
- Terms and Conditions Reports
- Noncompliant Apps Reports
- Certificate Compliance Reports
- Device History Reports

**Update Reports**  
View the status of software updates that are required, installed, pending, or failed.

**Detected Software Reports**  
View all software installed on computers you manage. Use this report to understand your software needs and to plan purchases.

**Computer Inventory Reports**  
View information about the hardware of computers you manage.

**Mobile Device Inventory Reports**  
View information about the mobile devices you manage, including the apps installed and whether the device is jailbroken or rooted.

**License Purchase Reports**  
View the licensed software for selected license groups to help you find gaps in coverage.

**License Installation Reports**  
Determine whether organization has sufficient license agreement coverage.

**Terms and Conditions Reports**  
View the users that have not accepted the terms and conditions you configured, and cannot access the company portal.

**Noncompliant Apps Reports**  
Find users and devices that are noncompliant with your company app policies.

**Certificate Compliance Reports**  
Display which certificates have been issued to users and devices via the Network Device Enrollment Service.

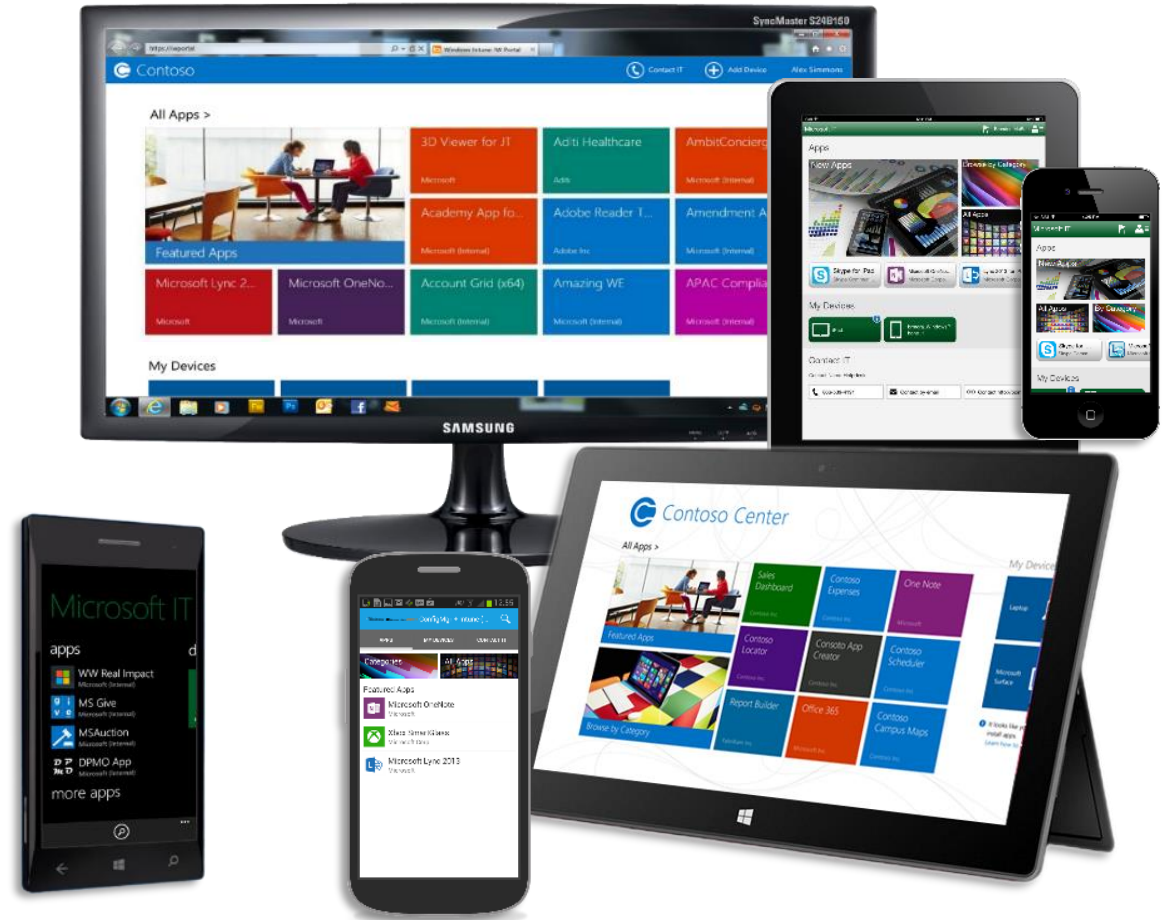
**Device History Reports**  
View the history of device retire, wipe, and delete actions, and determine who initiated those actions.

**ADMIN**

Background Intelligent Transfer Service (BITS) network bandwidth usage limit is not configured. ⓘ

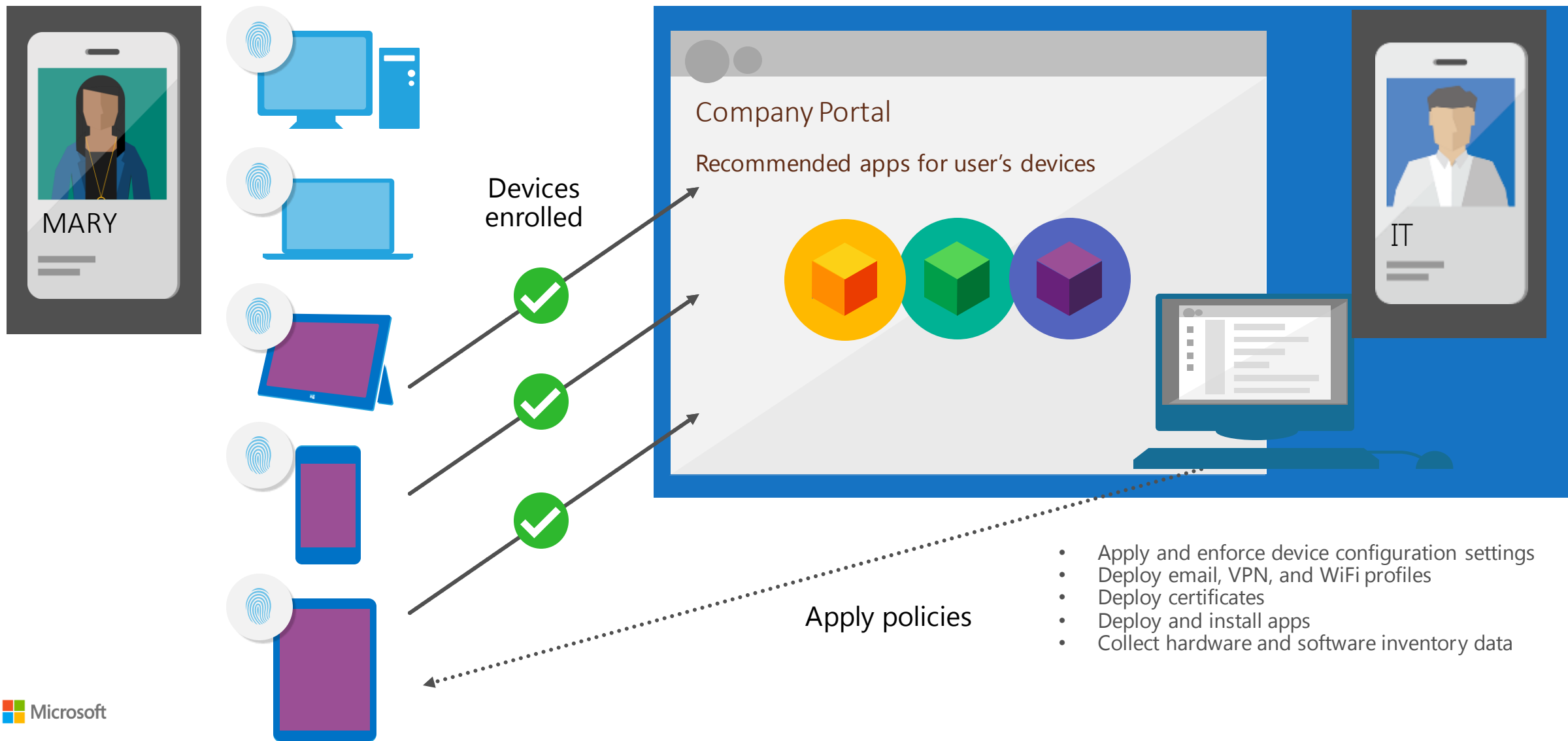
# Microsoft Intune Self-service company portal

- Consistent experience across devices
- Manage devices and data
- Install corporate applications
- Contact IT
- Customizable terms and conditions



# Microsoft Intune

## Mobile device management



# Microsoft Intune

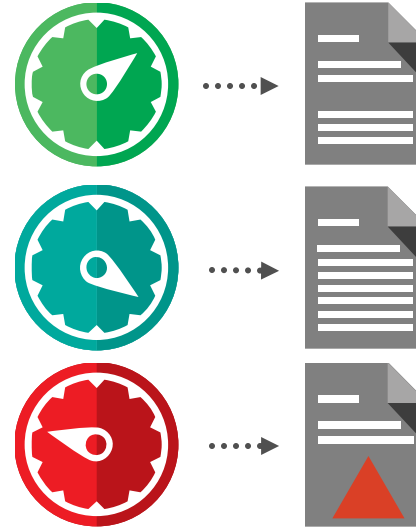
## Device settings management



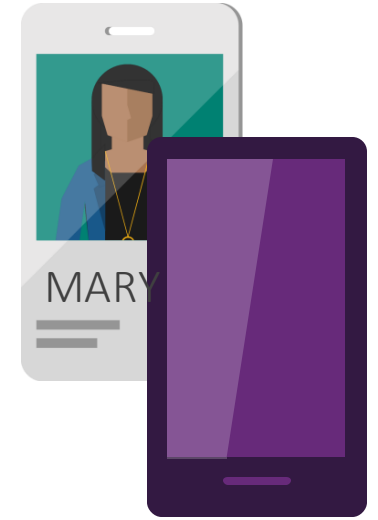
Comprehensive security policies are enforced on each platform



Extensive configuration settings are available for each platform



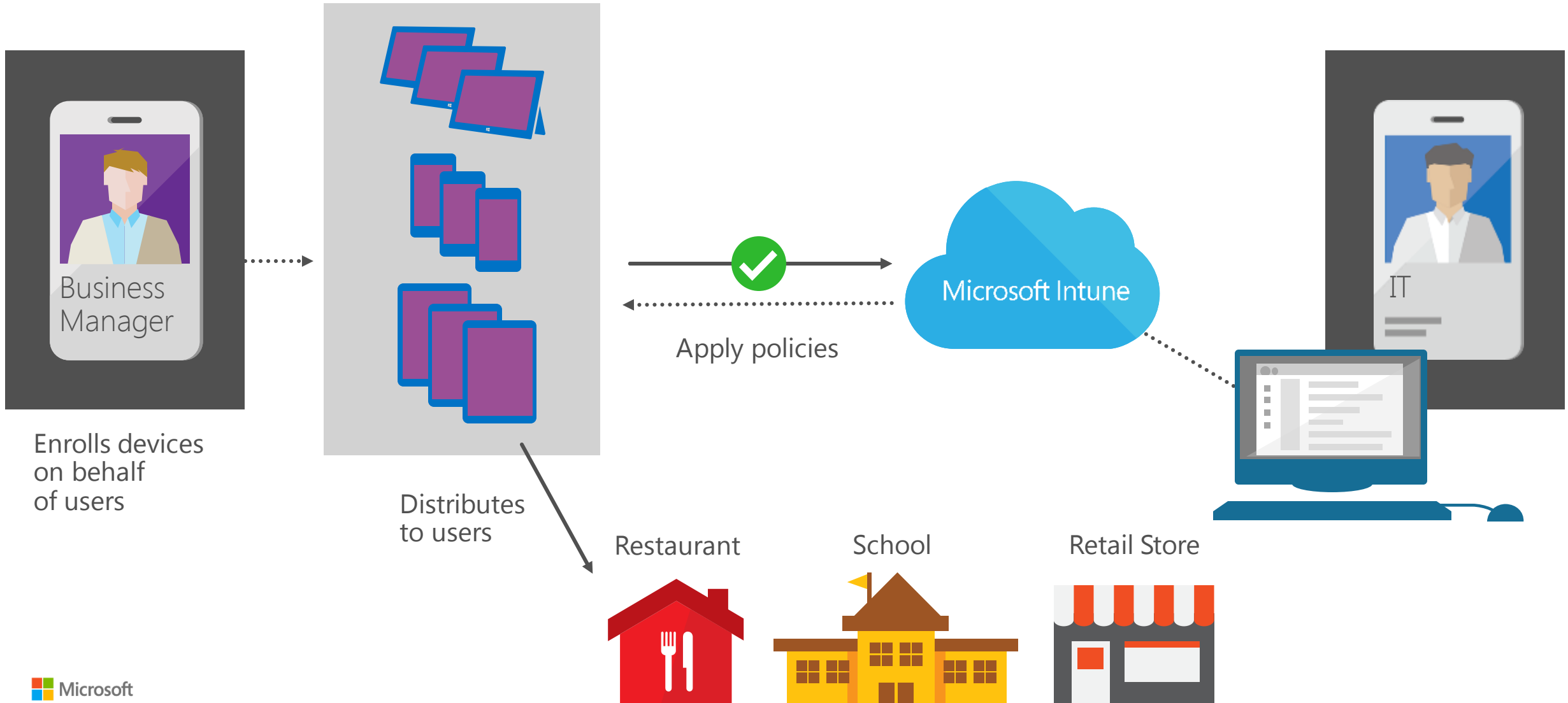
Reporting available on each setting whether it is applicable, conformant or has an error



Policies can be applied to user and device groups

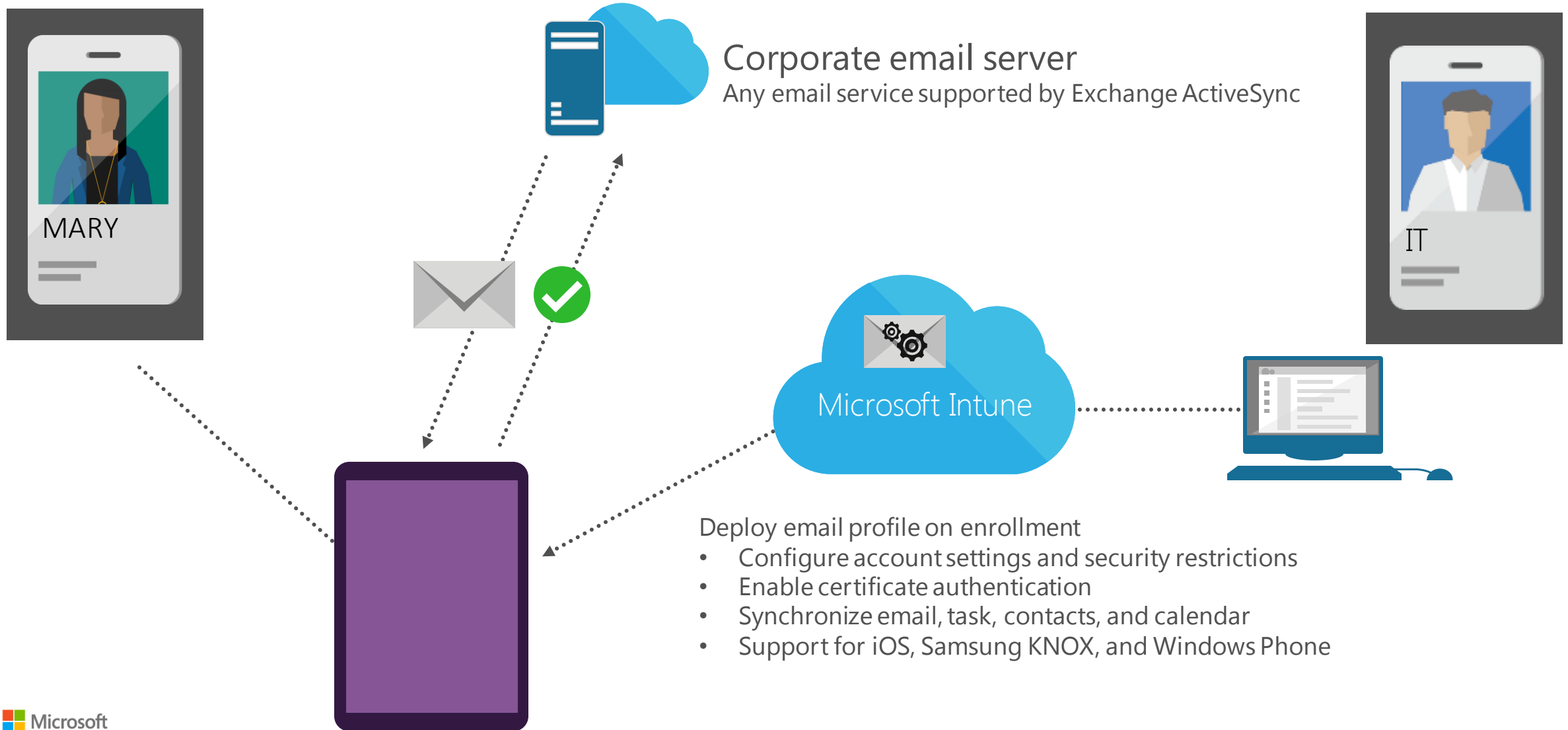
# Microsoft Intune

## Bulk enrollment of up to 1,000 devices



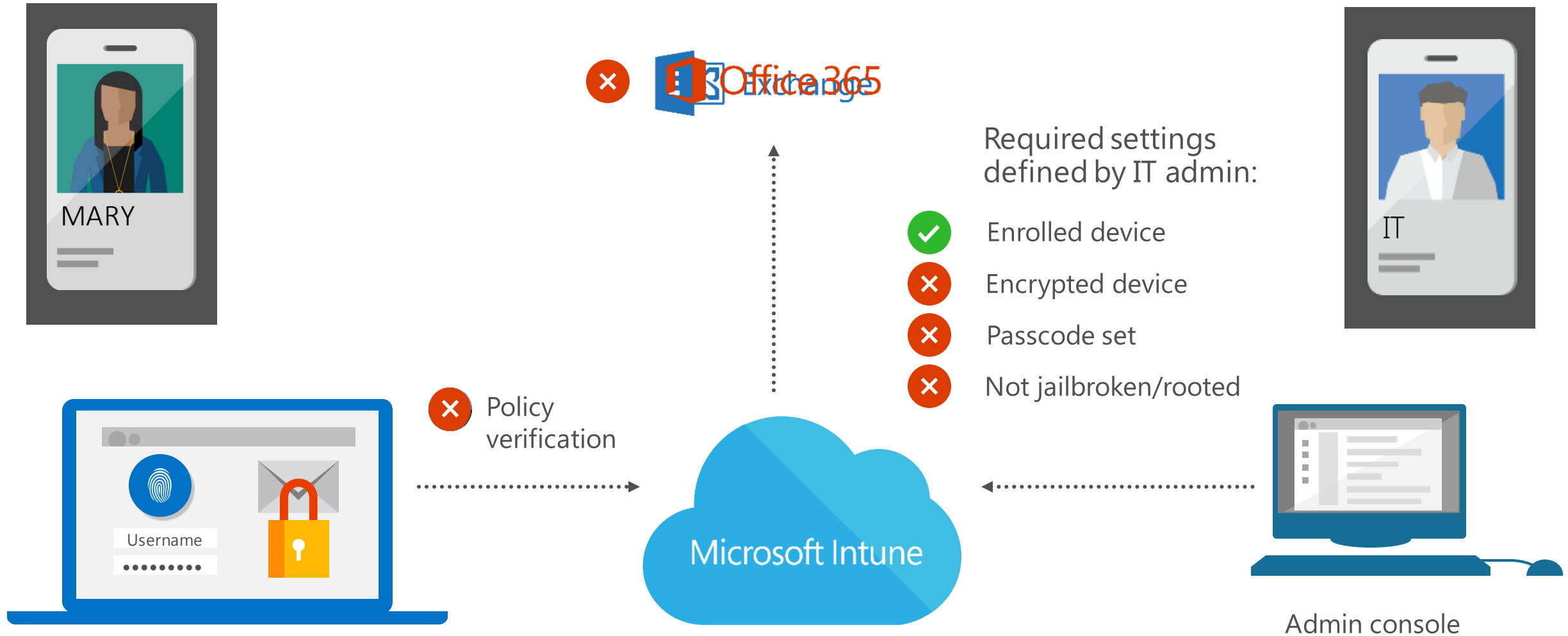
# Microsoft Intune

## Email profile management



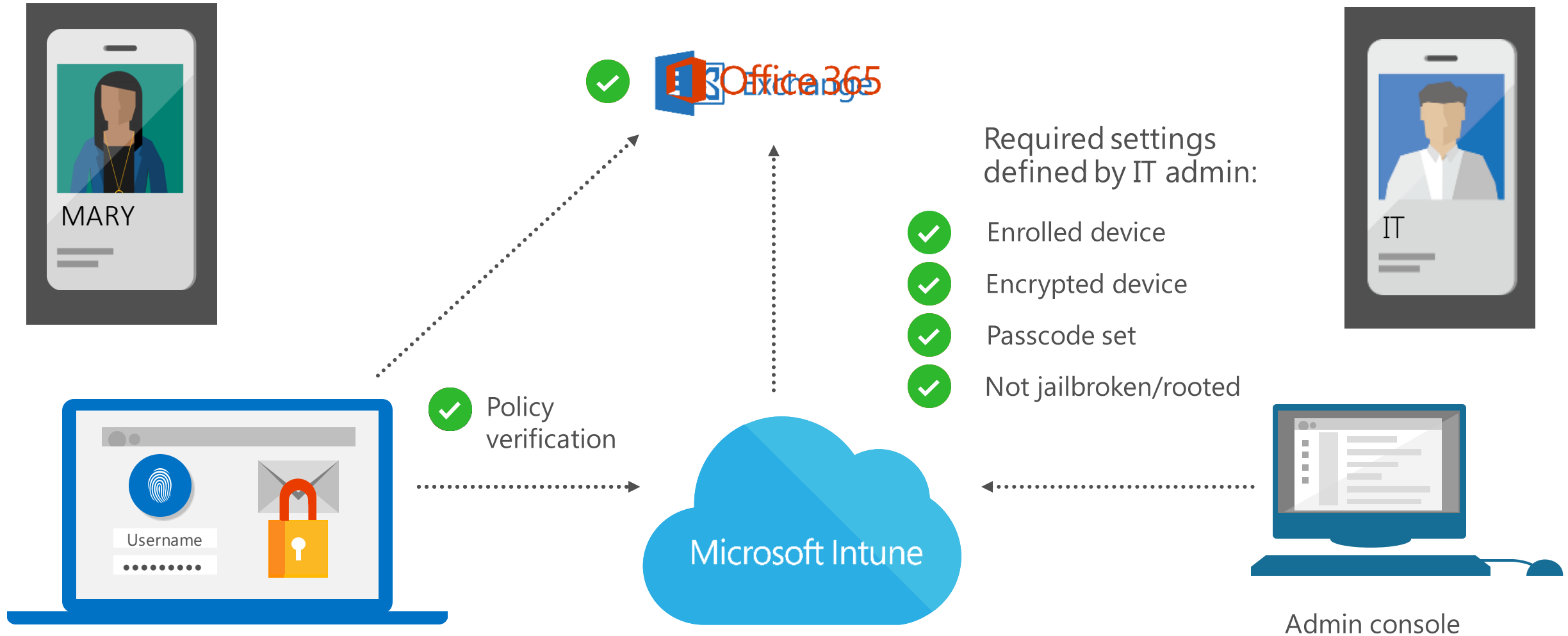
# Microsoft Intune

## Conditional access to email



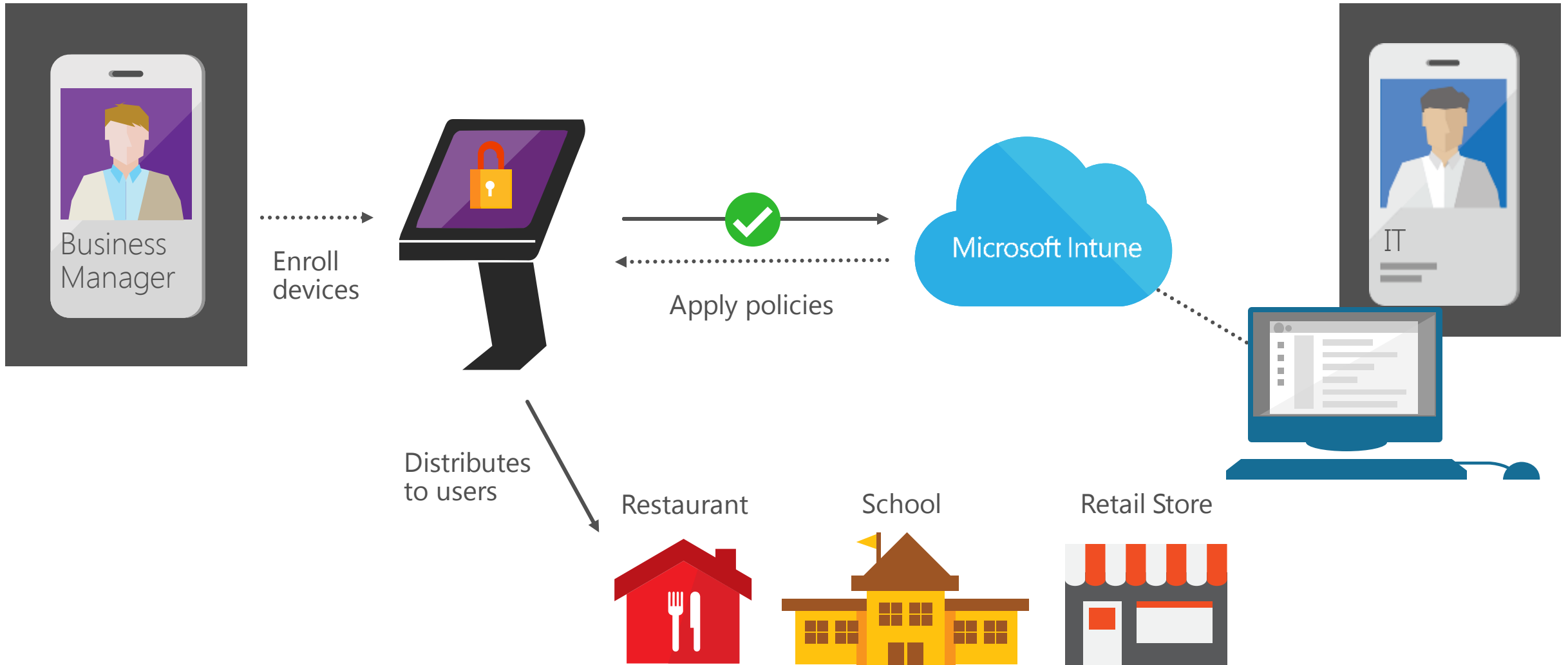
# Microsoft Intune

## Conditional access to email

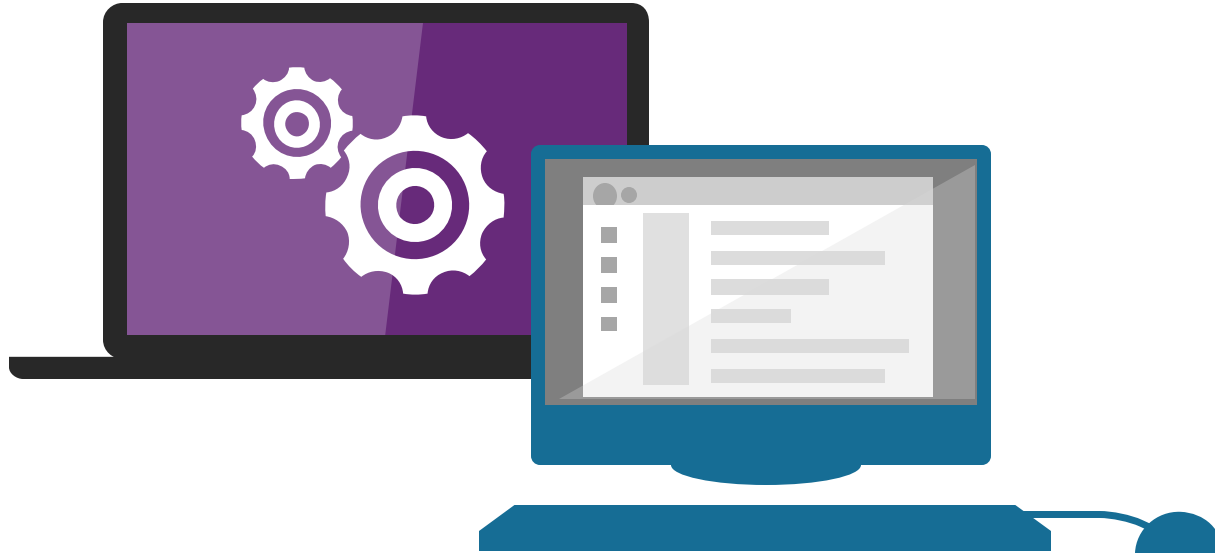


# Microsoft Intune

## Device lock down



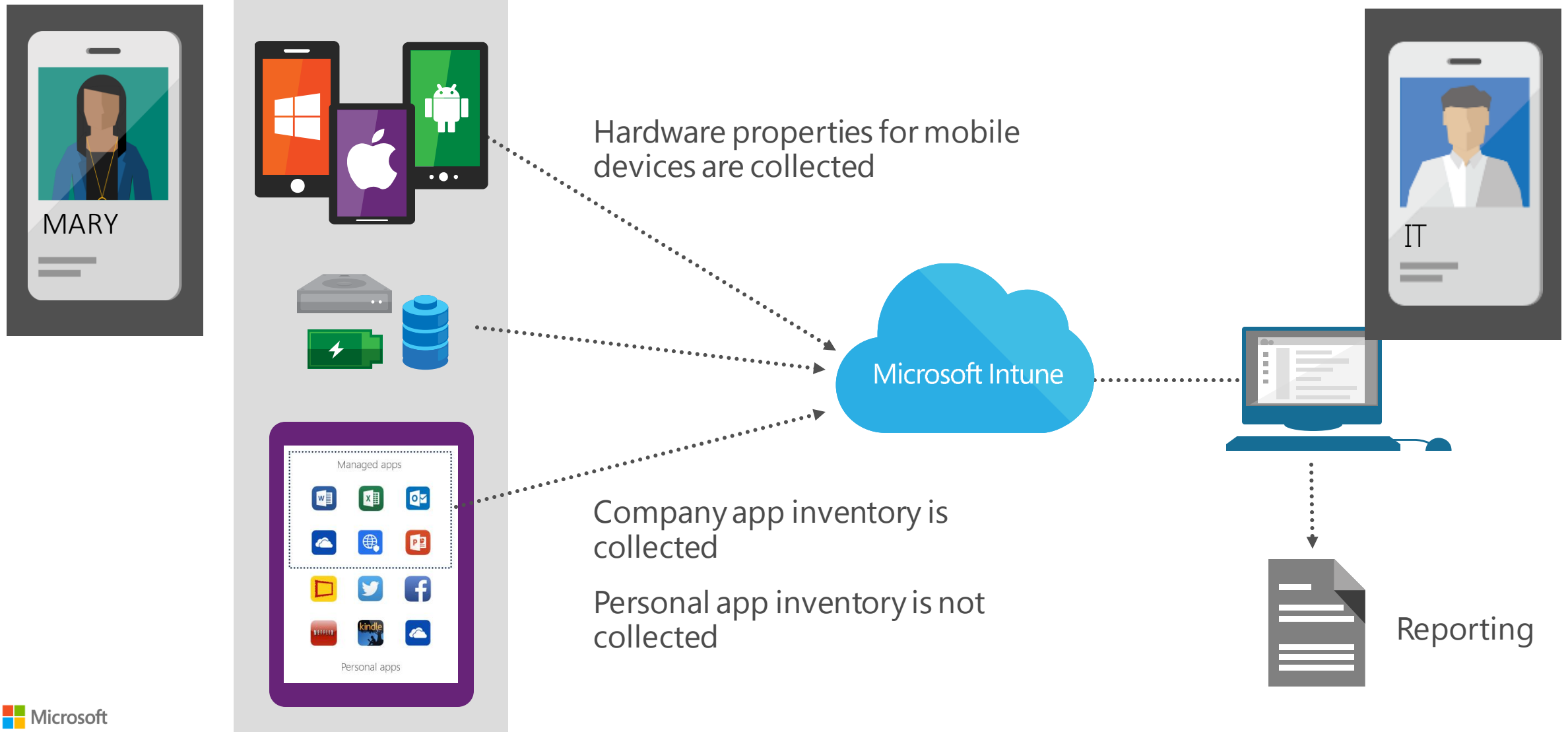
# Microsoft Intune Management of PCs



- Application management
- Software updates
- Inventory and reporting
- Endpoint protection
- Windows firewall
- Remote assistance

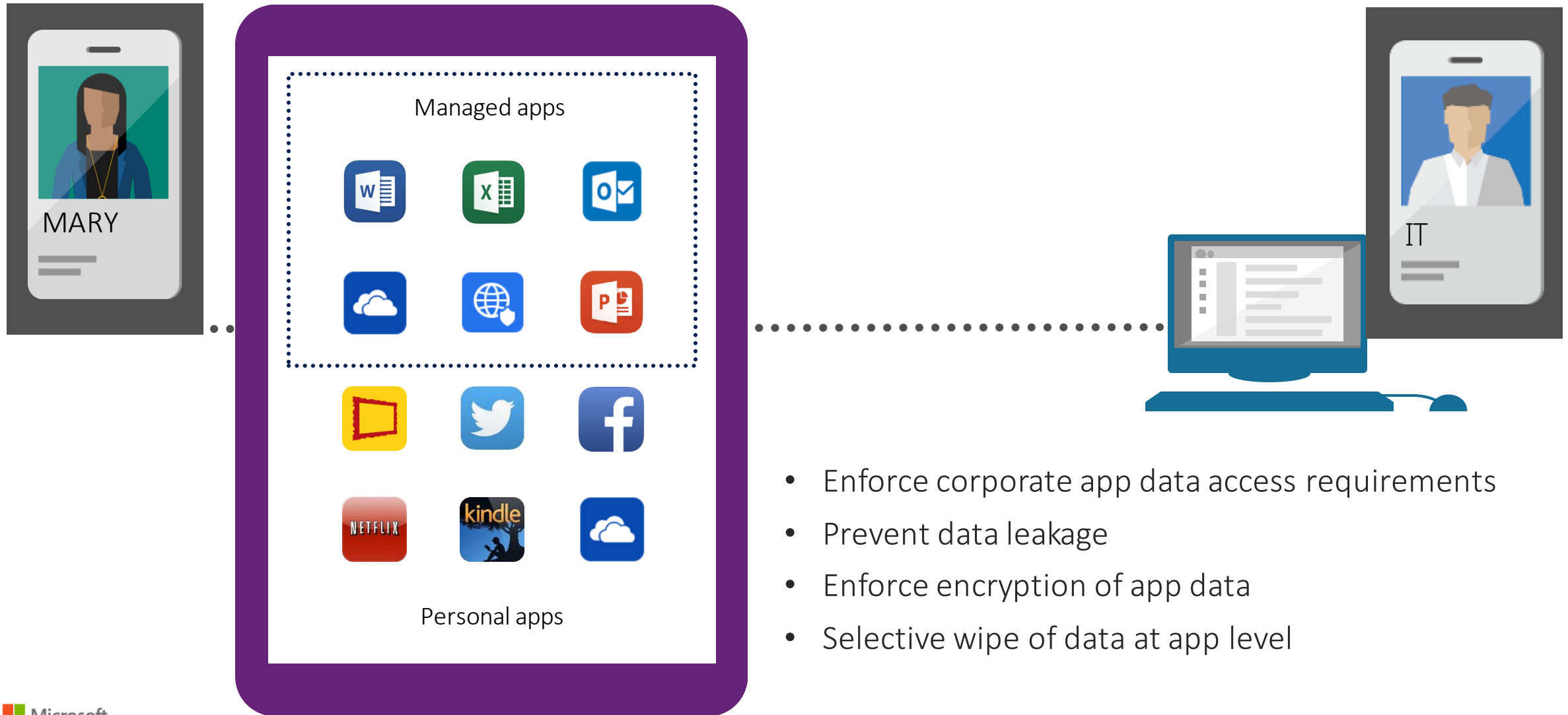
# Microsoft Intune

## Mobile device inventory



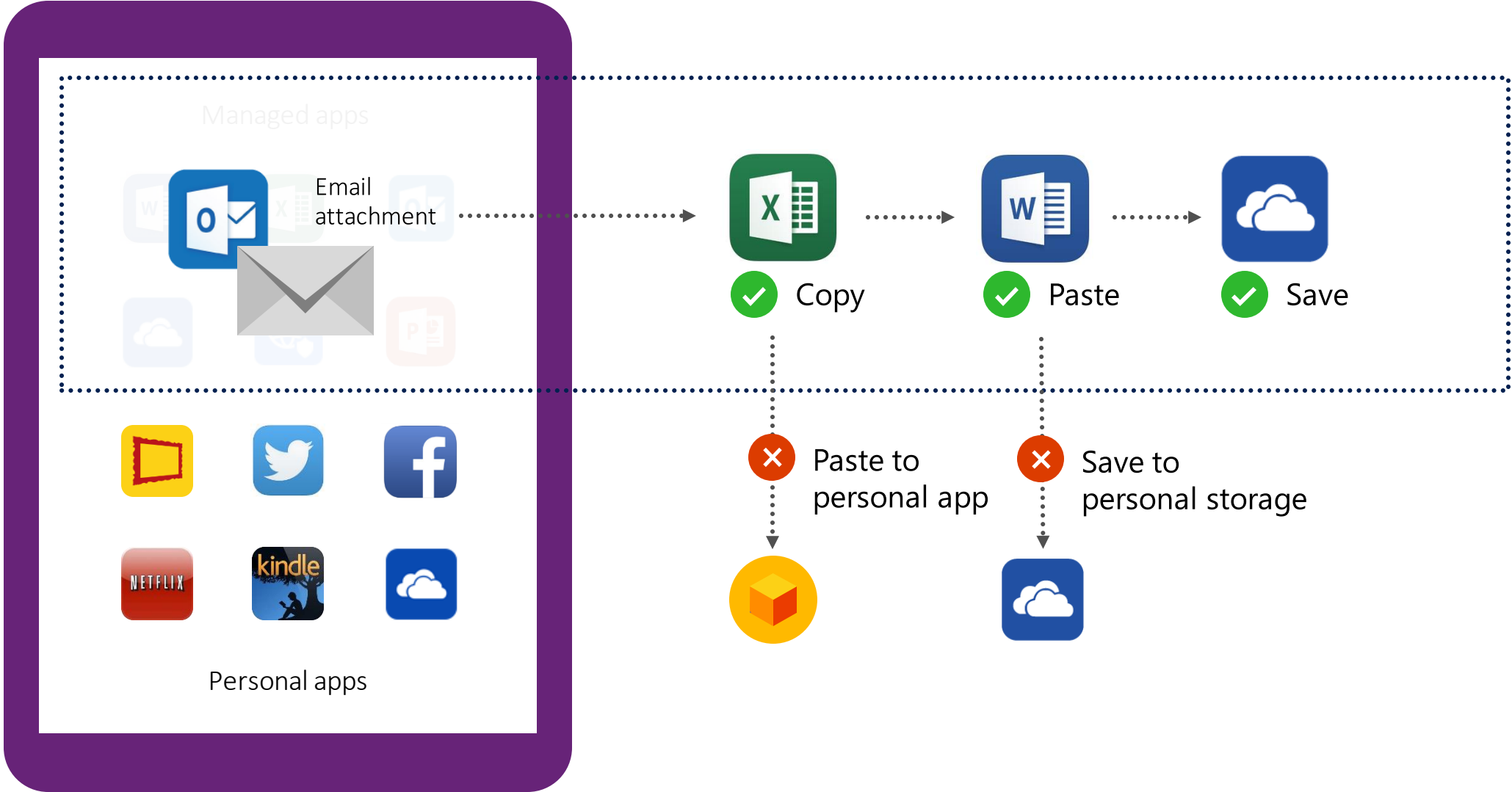
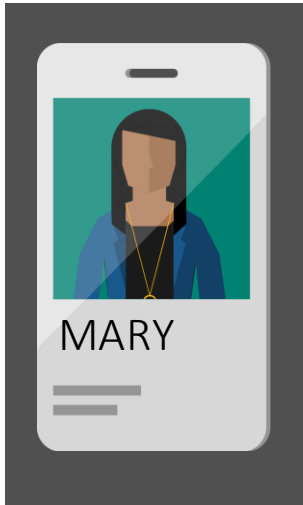
# Microsoft Intune

## Corporate application management



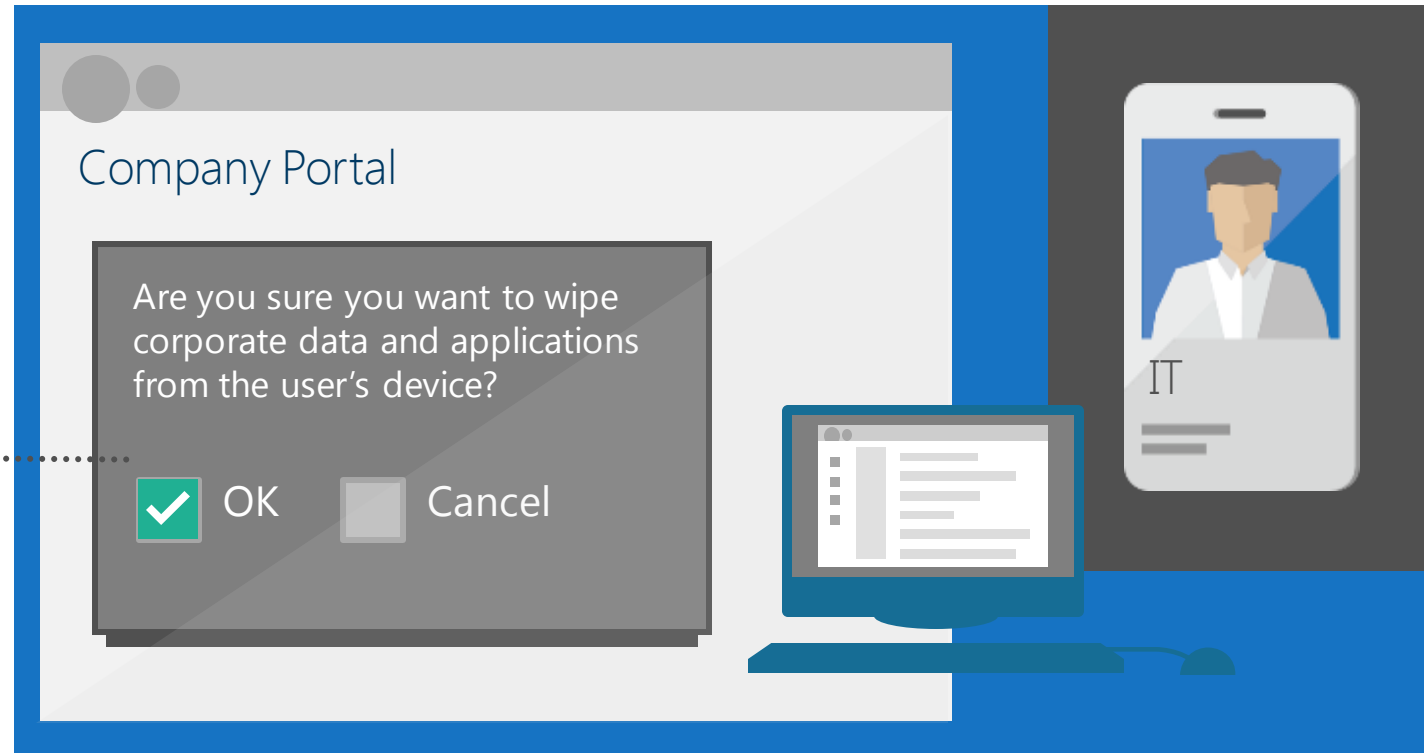
Microsoft Intune

# Mobile data protection



# Microsoft Intune

## Remote selective wipe



- Perform selective wipe via self-service company portal or admin console
- Remove managed apps and data
- Keep personal apps and data intact

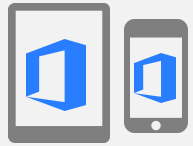
# Microsoft Intune

## Feature overview and comparison to Office 365

	Mobile Device & Application Management Features	MDM for Office 365	Microsoft Intune
Device Configuration	Inventory mobile devices that access corporate applications	●	●
	Remote factory reset (full device wipe)	●	●
	Mobile device configuration settings (PIN length, PIN required, lock time, etc.)	●	●
	Self-service password reset (Office 365 cloud only users)	●	●
Office 365 Built-in MDM Value	Provides reporting on devices that do not meet IT policy	●	●
	Group-based policies and reporting (ability to use groups for targeted device configuration)	●	●
	Root and jailbreak detection	●	●
	Remove Office 365 app data while leaving personal data and apps intact (selective wipe)	●	●
	Prevent access to corporate email and documents using policy settings	●	●
	Identity management and single sign-on	●	
	Multi-factor authentication	●	
	Rights management data protection	●	
Comprehensive Mobile Device & App Management	Self-service Company Portal for users to enroll their own devices and install corporate apps		●
	App deployment (Windows Phone, iOS, Android)		●
	Deploy certificates, VPN profiles (including app-specific profiles), email profiles, and Wi-Fi profiles		●
	Prevent cut/copy/paste/save as of data from corporate apps to personal apps		●
	Secure content viewing via Managed Browser, PDF Viewer, Imager Viewer, and AV Player apps		●
	Remote device lock via self-service Company Portal and via admin console		●
PC Management	Client PC management (e.g. Windows 8.1, inventory, antimalware, patch, policies, etc.)		●
	PC software management		●

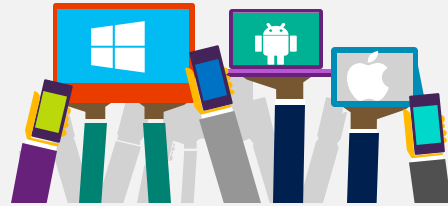
# Microsoft Intune

## Why mobility management from Microsoft?



### **It protects Office better**

The only solution designed to protect your Microsoft Office email, files, and apps.



### **It's comprehensive**

It protects and manages iOS, Android, Windows devices, Office 365, and LOB apps.



### **It's simple and easy to use**

It's simple to setup, easy to manage and easy for business users.



### **It's cost-effective**

No infrastructure needed, fully cloud-based solution, always up to date. Per-user licensing.

