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TECHNOLOGY GUIDE · DEVICE MANAGEMENT

Microsoft Intune

every laptop and phone enrolled, compliant, up to date and wipeable if lost

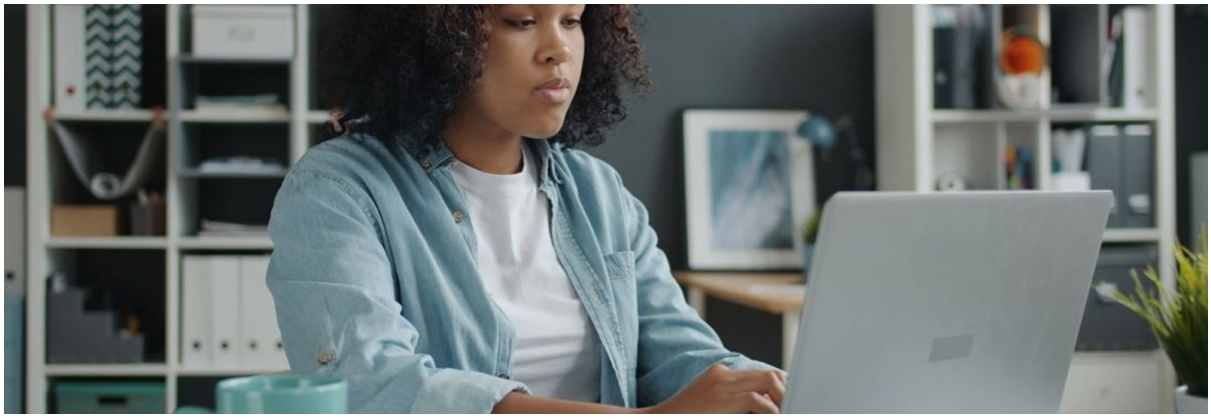
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A guide for business owners and IT leads: what Microsoft Intune does, how it connects to sign-in security, the whedo.it device baseline, how personal devices are handled, and how devices are brought under management.

1. What Intune is

Microsoft Intune is a cloud service for managing devices and apps. It enrols devices, configures and secures them, keeps them updated, deploys and protects apps, and can wipe a device that's lost or stolen. It manages Windows, macOS, iOS/iPadOS, Android, Linux, tvOS and visionOS devices, and Intune Plan 1 is included in Microsoft 365 Business Premium.



New laptops enrol straight into management with Windows Autopilot.

2. How it fits with sign-in security

Intune sends each device's compliance state to Microsoft Entra ID. Conditional Access combines that with the user, the app, the location and Defender risk signals to allow or block access. In practice: a laptop that's missing updates, unencrypted or not enrolled can be stopped from opening company email and files until it's fixed.

> **Why it matters:** a stolen password alone isn't enough to get in when access also depends on a healthy, managed device.

3. The whedo.it device baseline

We build one baseline for all clients, then vary it per client only where needed. Each device is measured against it every night.

Area	whedo.it standard
Operating system	A current Windows 11 release as the minimum; older builds are tracked as dated exceptions until upgraded.
Join and enrolment	Devices joined to Microsoft Entra ID and enrolled in Intune, with a named primary user.

Area	whedo.it standard
Encryption	BitLocker on every Windows device.
Compliance	One compliance policy replicated to every client tenant, with Conditional Access requiring a compliant device.
Protection	Microsoft Defender as the active antivirus engine, with Acronis EDR and backup layered over it.
Hardening	Security baselines, attack surface reduction rules, update rings and app control.
Removable storage	USB storage lockdown applied by policy where the client needs it.
Remediation	Detect-and-fix scripts pushed remotely; Intune scripts as a fallback.

4. Personal phones and tablets

Staff don't have to hand over their own phone. App protection policies protect the organisation's data inside Outlook, Teams and other managed apps. When someone leaves, the organisation's data can be selectively wiped without touching their personal photos, messages or apps.



Work data on personal phones stays inside managed apps and can be removed on its own.

5. Bringing devices under management

Step	What happens
1. Inventory	We list every device: owner, operating system, encryption and current management state.
2. Policies	The baseline, compliance policy and app protection policies are built and tested on a pilot group.
3. Enrol	Existing devices are enrolled; new devices arrive through Windows Autopilot or Apple and Android enrolment.
4. Enforce	Conditional Access is switched to require a compliant device once devices are at standard.

Step	What happens
5. Report	The nightly baseline scorecard shows what's at standard and what's being fixed.

6. Common questions

Can you see personal information on my phone? App protection is about the organisation's data inside managed apps; selective wipe removes organisation data without touching personal content.

What happens to a lost laptop? A company device can be wiped remotely. With BitLocker, the disk is encrypted in the meantime.

Do we need Business Premium for this? Intune Plan 1 is included in Business Premium. It can also be licensed separately.

SOURCES

Microsoft Learn: What is Microsoft Intune? (learn.microsoft.com/intune/intune-service/fundamentals/what-is-intune) · Microsoft Learn: Microsoft 365 Business Premium security overview (learn.microsoft.com/microsoft-365/admin/security-and-compliance/m365b-security-overview) · Microsoft Learn: What is Conditional Access? (learn.microsoft.com/entra/identity/conditional-access/overview)

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