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2024

Cloud-Managed Windows Endpoints

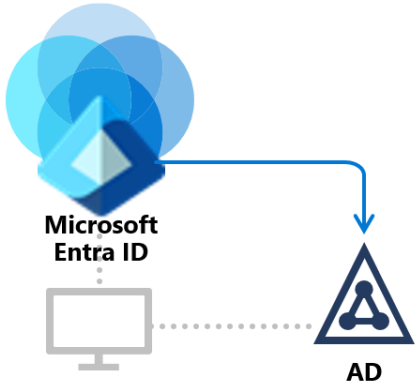
“Legacy” Windows device management…

Device Identity & Configuration managed by Windows Server Active Directory

User Authentication performed by Windows Server Active Directory

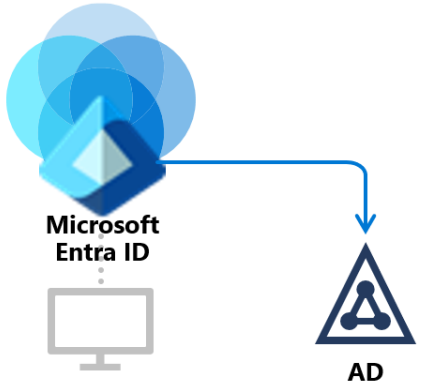
PC Lifecycle Management Tools like Microsoft Configuration Manager in-use

Windows Cloud-Based Device Trust Options



Microsoft Entra Hybrid joined

- Corporate owned
- Joined to both on-premises AD and Microsoft Entra ID
- Applicable to Windows current and down-level client/server
- Join happens automatically, controlled by admin config
- Managed by GPO/SCCM. CO-Management for cloud value



Microsoft Entra joined

- Corporate owned
- Joined to Microsoft Entra ID only (but access to on-premises resources)
- Windows 10/11 only
- Join requires user interaction, controlled by Microsoft Entra ID configuration
- Managed by MDM. Co-management for interim gaps

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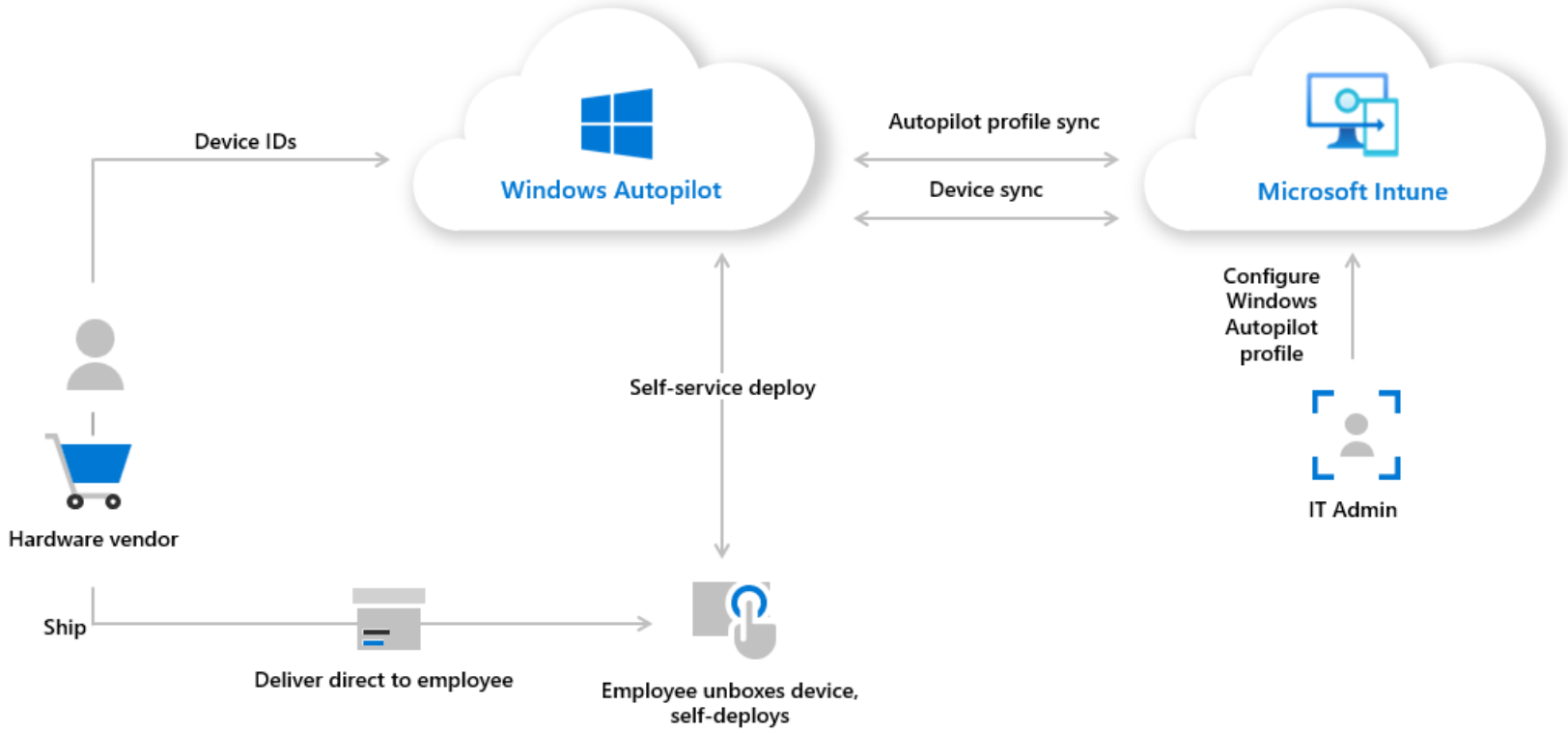
User Driven Device Deployment

Windows Autopilot overview



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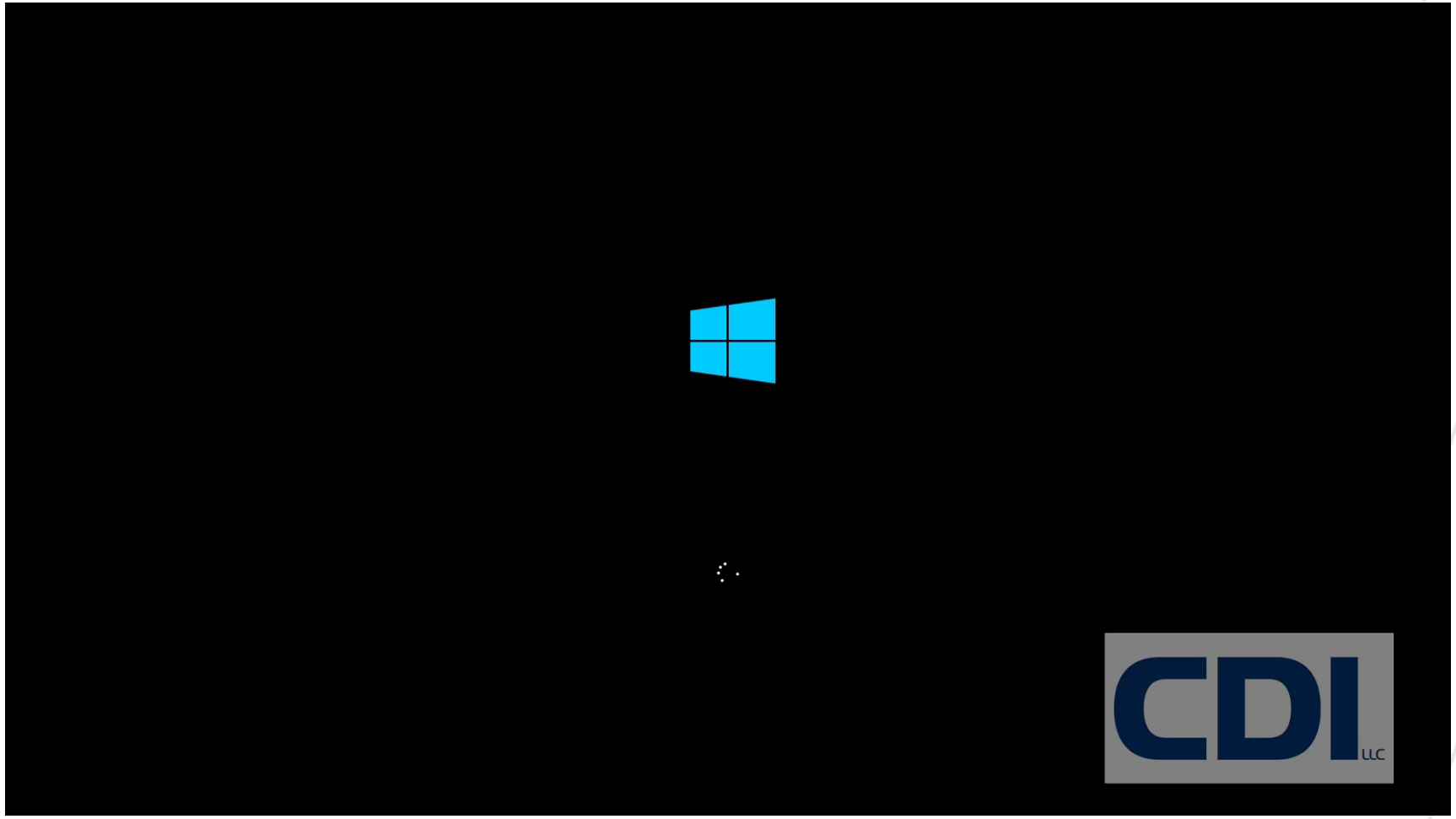
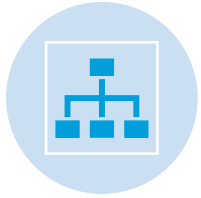
Windows Autopilot with Entra ID Join



How do we get started?



Project-based Professional Services

Windows Autopilot ready devices

Microsoft 365 Licensing

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Thank You

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