

User Onboarding and Lifecycle

Stage	Active Directory (on premesis)	Entra ID (cloud)
Account Provisioning Create the user identity and assign their baseline groups/attributes.	<ul style="list-style-type: none"> . AD account created in OU (ADUC / PowerShell) . Manual group assignment (ADUC) . Login scripts applied (GPMC) 	<ul style="list-style-type: none"> . Cloud identity created (Entra Admin Center) . Licences assigned (M365 Admin Center) . Dynamic/static groups applied (Entra)
Policy Enforcement Apply configuration and security baselines that shape how the user/device behaves.	<ul style="list-style-type: none"> . Group Policy Objects (security baselines) (GPMC) . Login scripts (GPMC) . Desktop Restrictions (GPO) 	<ul style="list-style-type: none"> . Configuration profiles (Intune Admin Center) . Compliance policies (Intune + MDE) . Conditional Access rules (Entra CA)
Access Provisioning Grant access to apps, data, and resources based on role or group membership.	<ul style="list-style-type: none"> . AD security groups (ADUC) . NTFS/share permissions (File Server / GPMC) . Role changes handled manually 	<ul style="list-style-type: none"> . Group-based app access (Entra Admin Center) . Role-based access control (Entra RBAC) . Automated access reviews (Identity Governance)
Device Compliance Enroll and configure the user's devices, enforce compliance, and deploy apps.	<ul style="list-style-type: none"> . GPO for configuration (GPMC) . SCCM for imaging + patching . Domain-joined devices only 	<ul style="list-style-type: none"> . MDM/MAM policies (Intune) . App deployments (Intune) . Compliance evaluation + Entra CA (Intune + MDE + Entra)
Offboarding Disable the identity, revoke access, and clean up data and devices.	<ul style="list-style-type: none"> . Disable AD account (ADUC) . Remove group access (ADUC) . Reclaim laptop (manual) 	<ul style="list-style-type: none"> . Disable user + revoke tokens (Entra Admin Center) . Auto licence removal (M365 Admin) . Wipe/retire device (Intune)
Automation Use workflows/dynamic rules to reduce manual work across the lifecycle.	<ul style="list-style-type: none"> . PowerShell scripts 	<ul style="list-style-type: none"> . Dynamic groups (Entra) . Automated lifecycle workflows (Entra)