ADDS

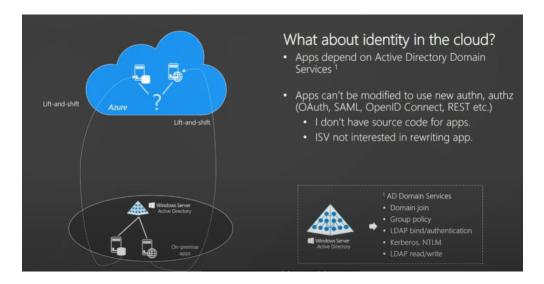
Keywords

- managed domain (for one-way synchronization from Entra ID to ADDS)
- Domain Services managed domain
 - unique namespace (domain name)
 - domain controllers (DC's)
 - Azure platforms handle the DC's as a part of the <u>managed domain</u>
- domain join
- group policy
- LDAP
- Kerberos/NTLM authentication

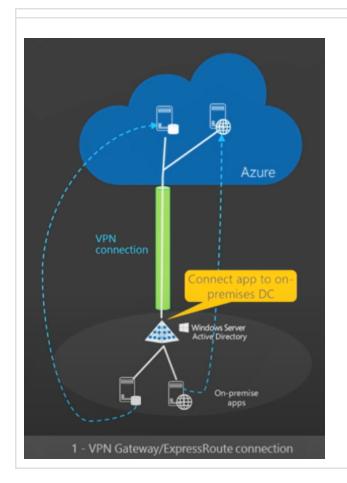
Three ways we can move an application to the cloud

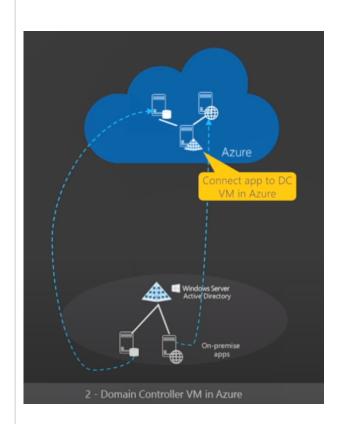
- Subscribe to SaaS application.
- Rewrite existing application. (old to new authentication)
- Lift and shift on-premises apps to IaaS.

Is lift-and-shift existing on-prem apps easy?



How many orgs handle this today





They built a sync engine which synchronizes all the users, groups and apps from Entra ID to ADDS.

- we need to select a *vnet* (managed domain), inside which you expose the domain.
- Microsoft will take care of transferring all the users, grps, apps on your existing Azure AD tenant to this vnet or managed domain.
- If you need to enter the Vnet, you have 2 Ip addresses for Domain controllers.
- All the classic