# **Creating Child Domain**

* Installing Active Directory Domain Services
  + Install the AD-DS role
    - Install-windowsfeature -name AD-Domain-Services –IncludeManagementTools
  + List available commands
    - Get-command –module ADDSDeployment
* Promoting a DC
  + Create a child domain
    - Install-ADDSDomain -NewDomainName lab -ParentDomainName LearnAzureinStep.com -Credential (Get-Credential)
    - Install-ADDSDomain -NewDomainName lab -ParentDomainName LearnAzureinSteps.com -InstallDNS -CreateDNSDelegation -DomainMode Win2012R2 -ReplicationSourceDC DC1.LearnAzureinSteps.com -SiteName London -DatabasePath "D:\NTDS" -SYSVOLPath "D:\SYSVOL" -LogPath "E:\Logs" -SkipPreChecks -NoGlobalCatalog -Credential (Get-Credential)

<https://learn.microsoft.com/en-us/powershell/module/addsdeployment/install-addsdomain?view=winserver2012r2-ps&redirectedfrom=MSDN>