

Active Directory Domain Services (AD DS) Domain Controllers

Deploy On-Premises Domain Controllers

Objectives:

At the end of this episode, I will be able to:

1. Deploy and manage domain controllers on-premises.

Key Points:

Which role must be installed to promote a server to a domain controller?

What are the two main tools used to promote a server to a domain controller? Which command has been deprecated and can no longer be used to perform this function?

What are the forest and domain functional levels available?

Explain how the selected forest functional level will limit the domain functional levels available.

Where can you go to enable or disable the Global Catalog function on a domain controller?

Why would you run the following PowerShell cmdlet?

`install-WindowsFeature AD-Domain-Services -IncludeManagementTools`
