

AZ-800 Administering Windows Server Hybrid Core Infrastructure

Bu 4 günlük eğitim özellikle Windows Server Hybrid yönetimi gerçekleştiren veya bu alanda çalışmak isteyen BT profesyonelleri içindir. Bu eğitim sonucunda katılımcılar Windows Server Hybrid Administrator rolü için gerekli yetkinlikleri kazanmış olurlar.

Eğitim İçeriği

Learning Path 1 Deploy and manage identity infrastructure <i>(Windows Server)</i>	<ul style="list-style-type: none"> • Introduction to AD DS • Manage AD DS domain controllers and FSMO roles • Implement Group Policy Objects • Manage advanced features of AD DS
Learning Path 1 Deploy and manage identity infrastructure <i>(Hybrid scenarios)</i>	<ul style="list-style-type: none"> • Implement hybrid identity with Windows Server • Deploy and manage Azure IaaS Active Directory domain controllers in Azure
Learning Path 2 Manage Windows Servers and workloads in a hybrid environment <i>(Windows Server administration)</i>	<ul style="list-style-type: none"> • Perform Windows Server secure administration • Describe Windows Server administration tools • Perform post-installation configuration of Windows Server • Just Enough Administration
Learning Path 2 Manage Windows Servers and workloads in a hybrid environment <i>(Facilitating hybrid management)</i>	<ul style="list-style-type: none"> • Administer and manage Windows Server IaaS Virtual Machine remotely • Manage hybrid workloads with Azure Arc
Learning Path 3 Manage virtualization and containers in a hybrid environment (Hyper-V virtualization)	<ul style="list-style-type: none"> • Configure and manage Hyper-V • Configure and manage Hyper-V virtual machines • Secure Hyper-V workloads • Run containers on Windows Server • Orchestrate containers on Windows Server using Kubernetes

Learning Path 3: Manage virtualization and containers in a hybrid environment <i>(Deploying and configuring Azure VMs)</i>	<ul style="list-style-type: none"> Plan and deploy Windows Server IaaS Virtual Machines Customize Windows Server IaaS Virtual Machine images Automate the configuration of Windows Server IaaS Virtual Machines
Learning Path 4 Implement and manage an on-premises and hybrid networking infrastructure <i>(Network infrastructure services in Windows Server)</i>	Module 1: Deploy and manage DHCP Module 2: Implement Windows Server DNS Module 3: Implement IP Address Management Module 4: Implement remote access
Learning Path 4 Implement and manage an on-premises and hybrid networking infrastructure <i>(Implementing hybrid networking infrastructure)</i>	Module 1: Implement hybrid network infrastructure Module 2: Implement DNS for Windows Server IaaS VMs Module 3: Implement Windows Server IaaS VM IP addressing and routing
Learning Path 5: Configure storage and file services <i>(File servers and storage management in Windows Server)</i>	Module 1: Manage Windows Server file servers Module 2: Implement Storage Spaces and Storage Spaces Direct Module 3: Implement Windows Server Data Deduplication Module 4: Implement Windows Server iSCSI Module 5: Implement Windows Server Storage Replica
Learning Path 5: Configure storage and file services <i>(Implementing a hybrid file server infrastructure)</i>	Module 1: Implement a hybrid file server infrastructure <i>(Overview of Azure file services)</i> Module 1 (cont.): Implement a hybrid file server infrastructure <i>(Implementing Azure File Sync)</i>

Ön gereksinimler:

Katılımcıların Active Directory, DFS, Hyper-V, FSRM gibi konularda ön bilgi sahibi olması beklenir.