Microsoft 70-740: Installation, Storage and

Structured technical training and certification preparation

A practical, student-friendly outline covering installing Windows Server 2016 in Host and Compute, configuring Active Directory Networks for Host and Compu...

MODULES
6

LESSONS
77

FORMAT
Self-paced

Module Breakdown

MODULE 1

Installing Windows Server 2016 in Host and Compute

Environments
Course Introduction
Determining Windows Server 2016-Part1
Determining Windows Server 2016-Part2
Determining Windows Server 2016-Part3
Determining Windows Server 2016-Part4
Determining Windows Server 2016-Part5
Installing Windows 2016-Part1
Installing Windows 2016-Part2
Installing Windows 2016-Part3
Installing Windows 2016-Part4
Installing Windows 2016-Part5
Managing Windows Installation With Windows PowerShell
Creating Managing And Maintaining Windows Images For Deployment-Part1

MODULE 1

Installing Windows Server 2016 in Host and Compute (continued)

Creating Managing And Maintaining Windows Images For Deployment-Part2
Creating Managing And Maintaining Windows Images For Deployment-Part3
Creating Managing And Maintaining Windows Images For Deployment-Part4

Module Breakdown (continued)

MODULE 2

Configuring Active Directory Networks for Host and Compute

Environments
Overview Of Active Directory Domain Services-Part1
Overview Of Active Directory Domain Services-Part2
Overview Of Active Directory Domain Services-Part3
Overview Of ADDS Domain Controllers-Part1
Overview Of ADDS Domain Controllers-Part2
Deploying Domain Controllers-Part1
Deploying Domain Controllers-Part2
Overview Of Group Policy Purpose Components And Processes-Part1
Overview Of Group Policy Purpose Components And Processes-Part2
Overview Of Group Policy Purpose Components And Processes-Part3
Creating And Configuring GPOs-Part1
Creating And Configuring GPOs-Part2
Security Management Using Group Policy-Part1

MODULE 2

Configuring Active Directory Networks for Host and Compute (continued)

Security Management Using Group Policy-Part2
Security Management Using Group Policy-Part3

MODULE 3

Implementing Local and Enterprise Storage Solutions

Managing Disk And Volumes In Windows Server 2016-Part1
Managing Disk And Volumes In Windows Server 2016-Part2
Managing Disk And Volumes In Windows Server 2016-Part3
Managing Disk And Volumes In Windows Server 2016-Part4
Implementing And Managing Storage Spaces-Part1
Implementing And Managing Storage Spaces-Part2
Implementing And Managing Storage Spaces-Part3
Configuring Data Duplication-Part1
Configuring Data Duplication-Part2
Understanding Various Types Of Storage
Comparing SAN Options-Part1
Comparing SAN Options-Part2
Understanding ISNS DCB And MPIO

MODULE 3

Implementing Local and Enterprise Storage Solutions (continued)

Configuring File And Folder Sharing In Windows Server-Part1
Configuring File And Folder Sharing In Windows Server-Part2
Configuring File And Folder Sharing In Windows Server-Part3
Configuring Advanced File Services With FSRM-Part1
Configuring Advanced File Services With FSRM-Part2
Configuring Advanced File Services With FSRM-Part3

Module Breakdown (continued)

MODULE 4

Implementing Hyper-V Virtualization and Containers

Installing Hyper-V Virtualization
Configuring Storage And Networking In Hyper-VHosts-Part1
Configuring Storage And Networking In Hyper-VHosts-Part2
Configuring And Managing Virtual Machines-Part1
Configuring And Managing Virtual Machines-Part2
Understanding Windows Server And Hyper-VContainers
Deploying Windows Server And Hyper-VContainers
Using Docker To Install Configure And Manage Containers

MODULE 5

Implementing High Availability

Overview Of High Availability And Disaster Recovery-Part1
Overview Of High Availability And Disaster Recovery-Part2
Implementing Network Load Balancing-Part1
Implementing Network Load Balancing-Part2
Planning And Configuring Failover Clustering-Part1
Planning And Configuring Failover Clustering-Part2
Planning And Configuring Failover Clustering-Part3
Managing A Failover Cluster
Integrating Failover Clustering And Hyper-V-Part1
Integrating Failover Clustering And Hyper-V-Part2
Configuring Site Availability

MODULE 6

Maintaining and Monitoring Windows Server 2016

Windows Server Update Services-Part1
Windows Server Update Services-Part2
Windows PowerShell Desired State Configuration
Windows Server 2016 Monitoring Tools-Part1
Windows Server 2016 Monitoring Tools-Part2
Conclusion