
Window Server 2008 R2 Active Directory Management - Learning for Practice

Dauer: 5 Tage Kursnummer: GKLFP4

Überblick:

Das Motto für unsere Learning for Praxis Kurse lautet: „Lernen mit Windows Server 2008 umzugehen“ – Diese Kurse sind nicht zur Vorbereitung der Microsoft Examen angedacht. Dieser fünftägige Learning for Praxis Kurs mit dem Schwerpunkt Active Directory unter Microsoft Windows Server 2008 R2 führt Sie in die Welt der Möglichkeiten mit Active Directory Domain Services ein. Nach einer Einführung in die verschiedenen Active Directory Rollen unter Windows Server 2008 beschränkt sich der Kurs auf die Aktivierung, Einrichtung, Instandhaltung und Überwachung von Active Directory Domain Services. Die Neuen Funktionen von Windows Server 2008 R2 sind in diesem Kurs thematisiert.

Bitte beachten Sie, dass die Learning for Practice Kurse keine Update Kurse sind.

In diesem Kurs werden Module der englischen Original MOC Kursunterlagen 6425 und 6432 verwendet.

Kursformat: 40 % Theorie, 60 % Praxis

Wer soll teilnehmen?:

Unsere Learning for Praxis Kurse richten sich an Administratoren und alle, die es werden wollen.

Kursziel:

- Nach der Teilnahme dieses Kurses können Sie:
 - Implement an AD DS (Active Directory Domain Services).
 - Configure DNS for AD DS.
 - Configure AD Objects and Trusts.
 - Configure AD Sites and Replication.
 - Create and Configure GPO.
 - Configure User Environments Using GPO.
 - Configure Group Policy Preferences
 - Implementing Security Using Group Policy
 - Manage AD DS using the Active Directory Administrative Center
 - Manage AD DS using PowerShell V2
 - Implement an AD DS Maintenance Plan.
 - Implement an AD DS Monitoring Plan.
 - Troubleshoot AD, DNS, and Replication Issues.
 - Troubleshooting GPO Issues
-

Voraussetzungen:

- Grundkenntnisse in der Administration von Microsoft Produkten.
-

Detallierte Kursbeschreibung:

Implementing Active Directory Domain Services

- Installing Active Directory Domain Services
- Deploying Read-Only Domain Controllers
- Offline Domain Joining
- Configuring AD DS Domain Controller Roles

Configuring Domain Name Service for Active Directory Domain Services

- Overview of Active Directory Domain Services and DNS Integration
- Configuring Active Directory Integrated Zones
- Configuring Read Only DNS Zones

Configuring Active Directory Objects and Trusts

- Configuring Active Directory Objects
- Strategies for Using Groups
- Automating AD DS Object Management
- Delegating Administrative Access to AD DS Objects
- Configuring AD DS Trusts

Using the AD DS Configuration Tools

- Using the Active Directory Administrative Center
- Introducing in PowerShell V2
- Scripting in AD DS with PowerShell V2

Configuring Active Directory Sites and Replication

- Overview of AD DS Replication
- Overview of AD DS Sites and Replication
- Configuring and Monitoring AD DS Replication

Creating and Configuring Group Policy

- Overview of Group Policy
- Configuring the Scope of Group Policy Objects
- Evaluating the Application of Group Policy Objects
- Managing Group Policy Objects
- Delegating Administrative Control of Group Policy

Configuring User Environments Using Group Policy

- Configuring Group Policy Settings
- Configuring Scripts and Folder Redirection Using Group Policies
- Configuring Administrative Templates
- Group Policy Preferences

Implementing Security Using Group Policy

- Configuring Security Policies
- Implementing Fine-Grained Password Policies
- Restricting Group Membership and Access to Software

Managing Active Directory Domain Services

- Restarting and Restoring Active Directory
- Overview of the Flexible Single Master Operations (FSMO) Roles
- Planning Sites and Replication
- Managing RODCs
- Methods of Managing Windows Server Core
- Best Practices for GPOs and Links
- Delegating Active Directory Administration

Implementing an Active Directory Domain Services Maintenance Plan

- Maintaining the AD DS Domain Controllers
- Backing Up Active Directory Domain Services
- Restoring Active Directory Domain Services

Implementing an Active Directory Domain Services Monitoring Plan

- Monitoring AD DS Using Event Viewer
- Monitoring Active Directory Domain Servers Using Reliability and Performance Monitor
- Configuring AD DS Auditing

Troubleshooting Active Directory, DNS, and Replication Issues

- Troubleshooting Active Directory Domain Services
- Troubleshooting DNS Integration with AD DS
- Troubleshooting AD DS Replication

Troubleshooting Group Policy Issues

- Introduction to Group Policy Troubleshooting
- Troubleshooting Group Policy Application
- Troubleshooting Group Policy Settings

Weitere Informationen:

Für weitere Informationen oder Buchung kontaktieren Sie uns bitte unter 01/66 55 655 3000

info@globalknowledge.at

www.globalknowledge.at

Global Knowledge Network GmbH, Gutheil-Schoder Gasse 7a, A-1101 Wien