

MWS2-23 - MOC 10974 - DEPLOYING WINDOWS SERVER

Categoria: Windows Server 2012

INFORMAZIONI SUL CORSO



Durata:
3 Giorni



Categoria:
Windows Server 2012



Qualifica Istruttore:
Microsoft Certified
Trainer



Dedicato a:
Professionista IT



Produttore:
Microsoft

OBIETTIVI

Al termine del corso i partecipanti saranno in grado di:

Preparare la distribuzione di Windows Server 2012.

Descrivere i vari metodi di distribuzione di Windows Server 2012.

Distribuire Windows Server 2012 utilizzando i Windows Deployment Services.

Distribuire Windows Server 2012 utilizzando MDT.

Pianificare la virtualizzazione dei carichi di lavoro in un ambiente Windows Server 2012.

Migrare servizi di base di rete a Windows Server 2012.

Migrare servizi di file e server Web e di applicazioni a Windows Server 2012.

Aggiornare e migrare i domini Active Directory a Windows Server 2012.

Migrare AD FS, AD RMS, Active Directory a Windows Server 2012 e implementare Windows Azure Active Directory.

PREREQUISITI

Per partecipare al corso, gli studenti devono avere:

Conoscenza ed esperienza lavorativa quotidiana con computer che eseguono Windows Server e sistemi operativi Windows in un ambiente aziendale. Conoscenza ed esperienza con i servizi di Active Directory, come Active Directory, Active Directory e AD FS. Esperienza lavorativa con Windows Server 2012 o Windows Server 2012 R2.

Gli studenti possono soddisfare i requisiti di cui sopra avendo con le certificazioni Microsoft MCSA: Windows Server 2008 o Windows Server 2012: MCSA.

CONTENUTI

Module 1: Preparing to Deploy Windows Server 2012

Planning a Windows Server 2012 Implementation

Installing Windows Server 2012

Configuring and Managing Servers Remotely

Securing a Windows Server 2012 Deployment

Implementing a Volume Licensing Strategy

Lab : Planning to Implement Windows Server 2012

Using the Microsoft Assessment and Planning Toolkit

Lab : Configuring and Managing Server Core

Installing Server Core (optional)
Configuring and Managing Server Core

Module 2: Deploying Windows Server 2012

Selecting a Suitable Deployment Method
Overview of Image Files in the Deployment Process
The Windows Assessment and Deployment Toolkit
Working with Unattended Answer Files

Lab : Deploying Windows Server with Answer Files

Creating an Answer File
Using the Answer File to Launch Deployment

Module 3: Using Windows Deployment Services

Overview of Windows Deployment Services
Implementing Deployment with Windows Deployment Services
Administering Windows Deployment Services

Lab : Using Windows Deployment Services

Installing and Configuring Windows Deployment Services
Creating Operating System Images with Windows Deployment Services
Configuring Custom Computer Naming
Deploying Images with Windows Deployment Services

Module 4: Implementing Microsoft Deployment Toolkit

Overview of MDT 2013
Configuring Microsoft Deployment Toolkit
Performing Lite-Touch Deployments
Maintaining Images with MDT
Performing Zero-Touch Deployments

Lab : Implementing Microsoft Deployment Toolkit

Installing and Configuring MDT
Creating and Customizing a Task Sequence
Configuring the Deployment Share
Performing a Lite-Touch Deployment

Module 5: Planning to Virtualize Workloads

Overview of Microsoft Virtualization
Evaluating the Current Environment for Virtualization
Planning for Virtualization

Lab : Planning to Virtualize Workloads

Planning a Server Consolidation and Virtualization Strategy
Evaluating Virtualization Candidates

Module 6: Upgrading and Migrating Networking Services

Migrating the DHCP Server Role
Migrating the DNS Server Role
Implementing IPAM

Lab : Upgrading and Migrating Network Services

Migrating the DHCP Server Role

Migrating the DNS Server Role

Lab : Implementing IPAM

Deploying and Configuring IPAM

Module 7: Upgrading and Migrating Server Roles

Upgrading and Migrating File Servers

Migrating Web and Application Servers

Lab : Migrating File Services

Preparing to Migrate to the File and Storage Services Role

Migrating to the File and Storage Services Role

Lab : Preparing and Migrating a Web Server

Preparing to Migrate a Web Server

Migrating a Web Server

Module 8: Upgrading and Migrating AD DS

Windows Server 2012 AD DS Upgrade and Migration Overview

Upgrading Domain Controllers to Windows Server 2012

Restructuring a Domain

Lab : Upgrading AD DS to Windows Server 2012

Preparing the Forest for Upgrade

Deploying a Windows Server 2012 Domain Controller

Removing Legacy Domain Controllers

Module 9: Migrating Additional Active Directory-Related Roles and Services

Migrating AD CS

Migrating AD FS

Migrating AD RMS

Overview of Windows Azure AD

Implementing Windows Azure AD

Lab : Migrating AD CS

Preparing to Migrate AD CS

Migrating AD CS

Lab : Implementing Windows Azure AD

Implementing Windows Azure AD for Office 365

Implementing Windows Azure AD for a Cloud-Based Application

INFO

Manuale: Il Materiale Didattico Ufficiale per tutti i corsi Microsoft MOC può essere richiesto, se disponibile, in forma elettronica (DMOC) invece che cartacea e lo studente iscritto potrà scaricarlo dal sito Microsoft. Chi acquista un DMOC ha diritto a consultare tutte le versioni del manuale, sia quelle precedenti a quella che acquista sia quelle che usciranno successivamente, dove troverà corretti eventuali errori e/o le novità del prodotto.

Prezzo manuale: 170 € incluso nel prezzo del corso a Calendario

Natura del corso: Operativo (previsti lab su PC)