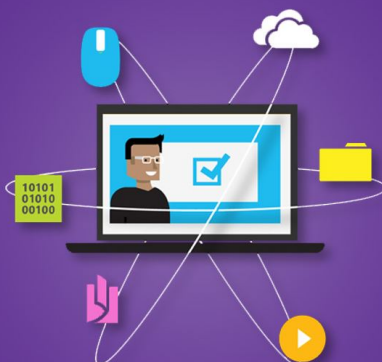


New!



Microsoft Official Course On-Demand

E-learning
90 dage
Nr. 89067 P

DKK 7.999
ekskl. moms

Dato
29-12-2020

Sted
Virtuelt kursus

MOC On-Demand Identity with Windows Server 2016 [20742]

Online undervisning når det passer dig – MOC On-Demand er en unik løsning til dig, der ønsker kursus på en fleksibel, tids- og omkostningseffektiv måde. Få den nødvendige viden og færdigheder til at kunne implementere og konfigurere Active Directory Domain Services (AD DS) i et distribueret miljø på Windows Server 2016. Du lærer også, hvordan du implementerer Group Policy, udfører back-up og restore samt monitorering og fejlsøgning af problemer relateret til Active Directory. Derudover gennemgås emner som Active Directory Federation Services (AD FS) og Active Directory Certificate Services (AD CS). Kurset indgår i certificeringen MCSA Windows Server 2016.

Microsoft udfaser MOC On-Demand

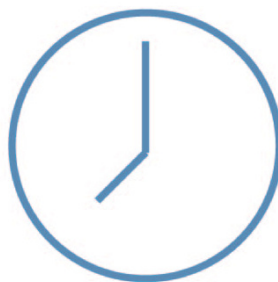
Microsoft har valgt at udfase alle MOC On-Demand kurser fra deres kursusprogram pr. 30. juni 2020. Efter denne dato vil det ikke længere være muligt at bestille kurserne.



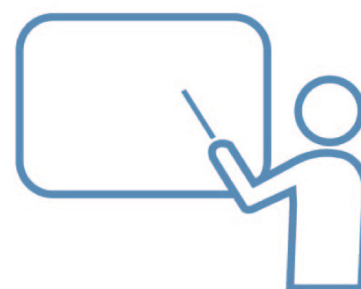
Nemt og fleksibelt



Spar penge



Spar tid



Høj kvalitet

Læringsform

MOC On-Demand kurserne kombinerer:

- Læringsplan
- Video i høj kvalitet
- Præsentationer og officielt kursusmateriale
- Live hands-on labs
- Videnstjek

Du kan i eget tempo kan opbygge kompetencer i Microsoft-teknologier. Du har 90 dage til at fuldføre dit MOC On-Demand kursus.

Kurset er **modulopdelt**, så det er op til dig, om du vil tage hele kurset på en gang eller et modul ad gangen. Du kan tage dit kursus på kontoret, hjemme eller på farten.

Live hands-on labs

I modsætning til andre on-demand tilbud, hvor der tilbyder labs, vil du med MOC On-Demand få et levende, real-time miljø til hands-on træningen. Faktisk er det det samme Microsoft Labs Online miljø, der anvendes på vores tilstedeværelseskurser.

Videnscheck i slutningen af hvert modul, giver dig mulighed for at teste dit niveau, så du ved, om du er klar til at gå videre.

Når du tilmelder dig et On-Demand kursus, vil du modtage en mail med et link til online kurset og login-oplysninger. Her får du adgang til en side med din Learning Plan.

Forudsætninger

Before attending this course, students must have:

- Some exposure to and experience with AD DS concepts and technologies in Windows Server 2012 or Windows Server 2016.
- Experience working with and configuring Windows Server 2012 or Windows Server 2016
- Experience and an understanding of core networking technologies such as IP addressing, name resolution, and Dynamic Host Configuration Protocol (DHCP).
- Experience working with and an understanding of Microsoft Hyper-V and basic server virtualization concepts.
- An awareness of basic security best practices.
- Hands-on working experience with Windows client operating systems such as Windows 7, Windows 8, Windows 8.1, or Windows 10.
- Basic experience with the Windows PowerShell command-line interface.

Deltagerprofil

This course is primarily intended for existing IT professionals who have some AD DS knowledge and experience and who aim to develop knowledge about identity and access technologies in Windows Server 2016. This would typically include:

- AD DS administrators who are looking to train in identity and access technologies with Windows Server 2012 or Windows Server 2016.
- System or infrastructure administrators with general AD DS experience and knowledge who are looking to cross-train in core and advanced identity and access technologies in Windows Server 2012 or Windows Server 2016.

The secondary audience for this course includes IT professionals who are looking to consolidate their knowledge about AD DS and related technologies, in addition to IT professionals who want to prepare for the 70-742 exam.

Indhold

Module 1: Installing and configuring domain controllers

- Overview of AD DS
- Overview of AD DS domain controllers
- Deploying a domain controller

Module 2: Managing objects in AD DS

- Managing user accounts
- Managing groups in AD DS
- Managing computer objects in AD DS
- Using Windows PowerShell for AD DS administration
- Implementing and managing OUs

Module 3: Advanced AD DS infrastructure management

- Overview of advanced AD DS deployments
- Deploying a distributed AD DS environment
- Configuring AD DS trusts

Module 4: Implementing and administering AD DS sites and replication

- Overview of AD DS replication
- Configuring AD DS sites
- Configuring and monitoring AD DS replication

Module 5: Implementing Group Policy

- Introducing Group Policy
- Implementing and administering GPOs
- Troubleshooting the application of GPOs

Module 6: Managing user settings with Group Policy

- Implementing administrative templates
- Configuring Folder Redirection, software installation, and scripts
- Configuring Group Policy preferences

Module 7: Securing Active Directory Domain Services

- Securing domain controllers
- Implementing account security
- Configuring managed service accounts

Module 8: Deploying and managing AD CS

- Deploying CAs



- Administering CAs
- Troubleshooting and maintaining CAs

Module 9: Deploying and managing certificates

- Deploying and managing certificate templates
- Managing certificate deployment, revocation, and recovery
- Using certificates in a business environment

Module 10: Implementing and administering AD FS

- Overview of AD FS
- AD FS requirements and planning
- Deploying and configuring AD FS
- Overview of Web Application Proxy

Module 11: Implementing and administering AD RMS

- Overview of AD RMS
- Deploying and managing an AD RMS infrastructure
- Configuring AD RMS content protection

Module 12: Implementing AD DS synchronization with Microsoft Azure AD

- Planning and preparing for directory synchronization
- Implementing directory synchronization by using Azure AD Connect

Module 13: Monitoring, managing, and recovering AD DS

- Monitoring AD DS
- Managing the Active Directory database

Pris

Prisen er inkl. det officielle DMOC kursusmateriale og online labs. Du har adgang til kurset i 90 dage.

Certificering

Kurset leder hen mod eksamen [70-742 Identity with Windows Server 2016](#). Eksamen bestilles og betales særskilt.

Eksamen 70-742 er en del af forløbet til at opnå certificeringen **MCSA Windows Server 2016**.

Microsoft Software Assurance Vouchere

Du kan betale din adgang til MOC On-Demand pakken med 5 SA vouchers.

Har du faglige spørgsmål så kontakt



Charlotte Heimann
+45 72203147
chhn@teknologisk.dk