Active Directory in Windows Server 2019/2025 – Related Services

In this course, participants will learn about Microsoft Active Directory services.

This course is a proprietary training course.

This course covers the topics covered in the last two days of the "Active Directory in Windows Server 2019/2025 – from configuration to administration" training.

Training recipients

Training recipients and purpose of the training:
- For users of Microsoft on-premises solutions
- For administrators of local environments managed using Active Directory
- For those who want to gain basic knowledge about the Microsoft Active Directory related services

Benefits

- Learn the basics of additional Active Directory-based services
- Gain skills in implementing and administering an Active Directory environment
- Familiarization with Active Directory Certification Services (ADCS)
- Gaining skills in managing additional rights based on Active Directory Rights Management Services (ADRMS)
- Familiarization with Active Directory Federation Services (ADFS)

Training program

1: Configuring Dynamic Access Control (DAC)
- Deploying DAC Components
- Configuring DAC
- Implementing Access Denial Assistance

2: Deploying and Managing AD CS
- Deploying the AD CS Role
- Administering Certificate Authorities
- Managing Certificate Templates
- Using Certificates in a Business Environment

3: Deploying and Managing AD RMS
- Overview of AD RMS
- Deploying and Managing the AD RMS Infrastructure
- Configuring AD RMS Content Protection

4: Deploying and Managing AD FS (Optional)
- Overview of AD FS
- Deploying AD FS

Expected preparation of the participant

- Good networking knowledge
- Basic understanding of general IT practices
- Knowledge of Microsoft systems solutions
- Ability to use PowerShell commands
- Basic knowledge of Microsoft Hyper-V virtualization

Duration

2 days / 14 hours

Language

Training: English
Materials: English