# Azure Active Directory for Active Directory administrators

### Course code: GOC218

Four-days instructor-led deep-dive course is intended for all Windows Server Active Directory Domain Services (AD DS) a Federation Services (AD FS) administrators who would like to learn how the cloud version of Active Directory works. The course covers Azure Active Directory (AAD) deployment, its co-existence with on-premises Active Directory, and 3rd party app integration, including AAD Application Proxy. AAD security best practices will also be thoroughly discussed, including access management, auditing, and multi-factor authentication (MFA). Attendees will also learn how operations can be automated using the PowerShell scripting language.

Affiliate	Duration	Course price	ITB	
Praha	4	26 900 Kč	40	
Brno	4	26 900 Kč	40	
Bratislava	4	1 000 €	40	

The prices are without VAT.

# Course terms

Date	Duratio n	Course price	Туре	Course language	Location
7 14.04.2025	4	26 900 Kč	Telepresence	CZ/SK	Gopas Praha Prezenční_GTT
7 14.04.2025	4	26 900 Kč	Telepresence	CZ/SK	Gopas Brno Prezenční_GTT
7 14.04.2025	4	1 000 €	Telepresence	CZ/SK	Gopas Bratislava Prezenční GTT

The prices are without VAT.

## Prerequisities

Knowledge in extent of the courses which are listed in the bellow sections Previous Courses and Related Courses

All attendees should have experience with Active Directory Domain Services (AD DS) administration

#### Course outline

Administration of users and groups

Azure AD security settings

Multi-factor authentication

Passwordless authentication, FID02, Windows Hello

Management of PCs and mobile devices

Hybrid identity

Account synchronization using Azure AD Connect

Password hash synchronization

Pass-through authentication

Seamless SSO

Federation with Active Directory Federation Services

Self-service password reset (SSPR)

AAD Identity Protection

AAD Privileged Identity Management (PIM)

#### AAD Password Protection

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# Azure Active Directory for Active Directory administrators

3rd party identity providers, SAML, OpenID Connect
Application registration
Azure AD Application Proxy
Azure AD Domain Services
Azure PowerShell
Integration with Azure, Office 365, and Intune
Licensing, Azure AD Premium

### Preparation for Microsoft certification

Most Microsoft certification exams do not require students to attend an official MOC course in order to pass the exam. This applies to all certifications except for MCM Official Microsoft MOC courses as well as our own GOC courses are good ways of preparation for Microsoft certifications such as MCP, MTA, MCSA, MCSE or MCM This does not mean that official MOC courses would serve as the only necessary praparation. The primary goal of an MOC course is to provide for sufficient theoretical knowledge and practical experience to effectively work with the related product

MOC courses usually cover most of the topics required by their respective certification exams, but often do not give every topic the same amount of time and emphassis as may be required to completelly pass the exam

GOPAS Praha

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