Microsoft 365 – securing hybrid environment

Course code: GOC215

Five-days instructor-led course presents topics on security strategies and practical demonstrations on Microsoft 365 protection of user accounts and sensitive data, expansion of secuirty of local ADs, advanced threat detections and external access. To the end of the training we couver Azure MFA and its application to our NPS servers.

Affiliate	Duration	Course price	ITB
Praha	5	28 500 Kč	50
Brno	5	28 500 Kč	50
Bratislava	5	1 250 €	50

The prices are without VAT.

Course terms

	Date	Duration	Course price	Type	Course language	Location
🌷	10.02.2025	5	28 500 Kč	Telepresence	CZ/SK	Gopas Praha Prezenční_GTT
🌷	10.02.2025	5	28 500 Kč	Telepresence	CZ/SK	Gopas Brno Prezenční_GTT
🌷	10.02.2025	5	1 250 €	Telepresence	CZ/SK	Gopas Bratislava Prezenční_GTT
🌷	12.05.2025	5	28 500 Kč	Telepresence	CZ/SK	Gopas Praha Prezenční_GTT
🌷	12.05.2025	5	28 500 Kč	Telepresence	CZ/SK	Gopas Brno Prezenční_GTT
🌷	12.05.2025	5	1 250 €	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**

Good understanding of TCP/IP and DNS technologies

Course outline

Attack vectors, security strategie for Microsoft hybrid environment

Perimeter vs. Zero trust approach

Azure AD vs ActiveDirectory – structure, authentication, objects, tokens

AzureAD Connect and its deployment scenarios

Hybrid identity protection: MFA, SSO, conditional access, Windows Hello for business

RBAC, PIM in hybrid environment, Identity protection

External identities

Password policies, Password protection a smart lockout

Devices in hybrid environment – differences among AzureAd registered, DomainJoined only, AzureAD Joined and

HybridAzureADJoined

Introduction into Intune – device compliance, security profiles

Advanced Domain Controller (DC) security – Microsoft Defender for Identity

Microsoft information protection concept and technologies – DLP in M365 and onprem environments

Protection against social engineering - anti-phishing, unsafe attachments

GOPAS®

Advanced threat detection EDR/XDR, anomaly detection

Azure AD Application Proxy – working with applications from home

Integrating Azure MFA and NPS servers

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

21.01.2025 02:29:02