Microsoft Azure - hacking and pentesting

Course code: GOC238

Five-days instructore-led hands-on training starts with the perspecitive of an ethical hacker, proceeds with a view of a penterster and concludes with observing practices performed by black-hat hackers.

Affiliate	Duration	Course price	ITB	
Praha	5	34 500 Kč	50	
Brno	5	34 500 Kč	50	
Bratislava	5	1 500 €	50	

The prices are without VAT.

Course terms

Date	Duratio n	Course price	Туре	Course language	Location
G 24.03.2025	5	34 500 Kč	Presence	CZ/SK	Gopas Praha Prezenční
31.03.2025	5	1 500 €	Online	CZ/SK	Gopas Bratislava Online
31.03.2025	5	34 500 Kč	Online	CZ/SK	Gopas Praha Online
07.04.2025	5	34 500 Kč	Presence	CZ/SK	Gopas Brno Prezenční
09.06.2025	5	34 500 Kč	Presence	CZ/SK	Gopas Praha Prezenční
14.07.2025	5	1 500 €	Presence	CZ/SK	Gopas Bratislava Prezenční

The prices are without VAT.

Prerequisities

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

Course outline

Attack strategy on Azure and Azure AD

Pentesting tools and technologies

Searching for Azure resources (public facing services) and their vulnerabilities

Initial access attacks and exploitation

Access tokens and their stealing

Authenticated Enumeration

Privilege Escalation

Methods of persistence

Data exfiltration

Bypassing Defenses

Security strategy for protecting identities and Azure resources

Identity protection (Password protection, MFA, Passwordless, Conditional access, PIM)

Permissions for groups and application identities

Multi-layered approach protections for components of IaaS and PaaS

Defender for cloud – assess, detect and respond for Azure resources

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GOPAS Brno

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GOPAS Bratislava

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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 completely pass the exam

GOPAS Praha

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