

# Microsoft Azure Administrator

Course code: MOC AZ-104

This course teaches IT Professionals how to secure identities, manage their Azure subscriptions, administer the infrastructure, configure virtual networking, connect Azure and on-premises sites, manage network traffic, implement storage solutions, create and scale virtual machines, implement web apps and containers, back up and share data, and monitor your solution.

Affiliate	Duration	Course price	ITB
Praha	4	29 600 Kč	40
Brno	4	29 600 Kč	40
Bratislava	4	1 240 €	40

The prices are without VAT.

## Course terms

Date	Duration	Course price	Type	Course language	Location
G 25.11.2024	4	1 240 €	Online	CZ/SK	GOPAS Bratislava online
G 25.11.2024	4	29 600 Kč	Online	CZ/SK	GOPAS Praha online
G 25.11.2024	4	1 240 €	Online	CZ/SK	GOPAS Bratislava online
G 26.11.2024	4	29 600 Kč	Presence	CZ/SK	GOPAS Brno
G 10.12.2024	4	29 600 Kč	Presence	CZ/SK	GOPAS Praha
27.01.2025	4	1 240 €	Presence	CZ/SK	GOPAS Bratislava prezenčne
28.01.2025	4	29 600 Kč	Presence	CZ/SK	GOPAS Brno
04.02.2025	4	29 600 Kč	Presence	CZ/SK	GOPAS Praha
17.03.2025	4	1 240 €	Online	CZ/SK	GOPAS Bratislava online
01.04.2025	4	29 600 Kč	Presence	CZ/SK	GOPAS Praha
22.04.2025	4	29 600 Kč	Presence	CZ/SK	GOPAS Brno
19.05.2025	4	1 240 €	Presence	CZ/SK	GOPAS Bratislava prezenčne
27.05.2025	4	29 600 Kč	Presence	CZ/SK	GOPAS Praha
10.06.2025	4	29 600 Kč	Presence	CZ/SK	GOPAS Brno
21.07.2025	4	1 240 €	Online	CZ/SK	GOPAS Bratislava online

The prices are without VAT.

## Prerequisites

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

Azure Active Directory

Users and Groups

Subscriptions and Accounts

Azure Policy

Role-based Access Control (RBAC)

Azure Resource Manager

**GOPAS Praha**  
Kodaňská 1441/46  
101 00 Praha 10  
Tel.: +420 234 064 900-3  
[info@gopas.cz](mailto:info@gopas.cz)

**GOPAS Brno**  
Nové sady 996/25  
602 00 Brno  
Tel.: +420 542 422 111  
[info@gopas.cz](mailto:info@gopas.cz)

**GOPAS Bratislava**  
Dr. Vladimíra Clementisa 10  
Bratislava, 821 02  
Tel.: +421 248 282 701-2  
[info@gopas.sk](mailto:info@gopas.sk)



Copyright © 2020 GOPAS, a.s.,  
All rights reserved

# Microsoft Azure Administrator

Azure Portal and Cloud Shell  
Azure PowerShell and CLI  
ARM Templates  
Virtual Networks  
IP Addressing  
Network Security groups  
Azure Firewall  
Azure DNS  
VNet Peering  
VPN Gateway Connections  
ExpressRoute and Virtual WAN  
Network Routing and Endpoints  
Azure Load Balancer  
Azure Application Gateway  
Traffic Manager  
Storage Accounts  
Blob Storage  
Storage Security  
Azure Files and File Sync  
Managing Storage  
Virtual Machine Planning  
Creating Virtual Machines  
Virtual Machine Availability  
Virtual Machine Extensions  
Azure App Service Plans  
Azure App Service  
Container Services  
Azure Kubernetes Service  
File and Folder Backups  
Virtual Machine Backups  
Azure Monitor  
Azure Alerts  
Log Analytics  
Network Watcher

## Preparation for Microsoft certification

**GOPAS Praha**  
Kodaňská 1441/46  
101 00 Praha 10  
Tel.: +420 234 064 900-3  
[info@gopas.cz](mailto:info@gopas.cz)

**GOPAS Brno**  
Nové sady 996/25  
602 00 Brno  
Tel.: +420 542 422 111  
[info@gopas.cz](mailto:info@gopas.cz)

**GOPAS Bratislava**  
Dr. Vladimíra Clementisa 10  
Bratislava, 821 02  
Tel.: +421 248 282 701-2  
[info@gopas.sk](mailto:info@gopas.sk)



Copyright © 2020 GOPAS, a.s.,  
All rights reserved

# Microsoft Azure Administrator

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 preparation. 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 emphasis as may be required to completely pass the exam

#### **GOPAS Praha**

Kodaňská 1441/46  
101 00 Praha 10  
Tel.: +420 234 064 900-3  
[info@gopas.cz](mailto:info@gopas.cz)

#### **GOPAS Brno**

Nové sady 996/25  
602 00 Brno  
Tel.: +420 542 422 111  
[info@gopas.cz](mailto:info@gopas.cz)

#### **GOPAS Bratislava**

Dr. Vladimíra Clementisa 10  
Bratislava, 821 02  
Tel.: +421 248 282 701-2  
[info@gopas.sk](mailto:info@gopas.sk)



Copyright © 2020 GOPAS, a.s.,  
All rights reserved