Proxmox VE – System Outages and Recovery

Course code: PVAOS

Proxmox Virtual Environment is a complete open-source server management platform for enterprise virtualization. This two-day course will guide you through failures of individual infrastructure components and their recovery to a fully operational state. We will simulate disk failures, host failures, network failures, configuration and settings errors, loss of virtual machines (VMs) or data, and their subsequent recovery.The course is intended for system administrators and IT professionals who want to effectively manage a virtualized infrastructure, learn how to back up system configurations, and perform recovery after failures of infrastructure components.

Affiliate	Duration	Course price	ITB
Praha	2	19 000 Kč	0
Brno	2	19 000 Kč	0
Bratislava	2	810 €	0

The prices are without VAT.

Course terms

	Date	Duration	Course price	Type	Course language	Location
	18.02.2027	2	19 000 Kč	Presence	CZ/SK	TD SYNNEX Czech
	18.02.2027	2	19 000 Kč	Online	CZ/SK	TD SYNNEX Czech - Online
	17.06.2027	2	19 000 Kč	Online	CZ/SK	TD SYNNEX Czech - Online
	17.06.2027	2	19 000 Kč	Presence	CZ/SK	TD SYNNEX Czech

The prices are without VAT.

Who is the course for

- System administrators and IT specialists who already have experience with basic Proxmox VE administration
- Architects and DevOps engineers planning a cluster deployment or migration to HCI
- Administrators responsible for high availability (HA), backup, and disaster recovery

What we teach you

- Understand the fundamental principles of system configuration and recovery
- Perform backup and recovery of system configuration
- Configure a reliable, fault-tolerant system
- Recover the system after infrastructure component failures

Course outline

- Design and architecture of fault-tolerant systems
- Configuration backup and recovery
- Virtual machine (VM) backup and recovery
- Using snapshots
- Network configuration
- Storage configuration
- Working with High Availability (HA) clusters
- Single-node failure scenarios
- Multiple-node failure scenarios
- Recovery from individual component failures
- Recovery from disk failures
- Recovery from host failures

GOPAS Praha
Na Strži 2097/63
140 00 Praha 4 - Krč
Tel.: +420 226 201 390
info@gopas.cz

GOPAS Brno
Nové sady 996/25
602 00 Brno
Tel.: +420 530 513 590
info@gopas.cz

GOPAS Bratislava
Dr. Vladimíra Clementisa 10
Bratislava, 821 02
Tel.: +421 902 903 132
info@gopas.sk

Copyright © 2026 GOPAS, a.s.,
All rights reserved

- Recovery from network failures or misconfiguration
- Recovery of lost virtual machines (VMs) or Linux containers (LXCs)
- Recovery from loss of access (password, MFA)
- Ceph recovery (disk failure, Ceph host failure)
- Recovery after system updates
- Notification configuration
- System monitoring

GOPAS Praha
Na Strži 2097/63
140 00 Praha 4 - Krč
Tel.: +420 226 201 390
info@gopas.cz

GOPAS Brno
Nové sady 996/25
602 00 Brno
Tel.: +420 530 513 590
info@gopas.cz

GOPAS Bratislava
Dr. Vladimíra Clementisa 10
Bratislava, 821 02
Tel.: +421 902 903 132
info@gopas.sk

Copyright © 2026 GOPAS, a.s.,
All rights reserved