

IBM Spectrum Scale Advanced Administration for Linux

Course code: H006G

The course includes information on the Spectrum Scale installer toolkit, installer GUI, cluster upgrade scenarios, cluster health monitoring, cluster performance data collection and monitoring, management GUI, file system encryption, cluster security, and call home features. Many of the features are described in lecture materials and implemented in lab exercises.

Affiliate	Duration	Course price	ITB
Praha	3	40 200 Kč	0
Bratislava	3	1 640 €	0

The prices are without VAT.

Course terms

Date	Duration	Course price	Type	Course language	Location
24.03.2025	3	40 200 Kč	Online	CZ/SK	Gopas Praha Přeprdej online
24.03.2025	3	40 200 Kč	Presence	CZ/SK	Gopas Praha Přeprdej prezenční
24.03.2025	3	1 640 €	Online	CZ/SK	Gopas Bratislava Přeprdej online
16.06.2025	3	40 200 Kč	Online	CZ/SK	Gopas Praha Přeprdej online
16.06.2025	3	40 200 Kč	Presence	CZ/SK	Gopas Praha Přeprdej prezenční
16.06.2025	3	1 640 €	Online	CZ/SK	Gopas Bratislava Přeprdej online

The prices are without VAT.

Who is the course for

This lecture and exercise-based course is for individuals who want to expand their knowledge of Spectrum Scale advanced installation and management capabilities.

What we teach you

After completing this course, you should be able to:

- Use advanced installer tools to install Spectrum Scale
- Upgrade a cluster to a newer level of Spectrum Scale
- Monitor cluster health
- Configure cluster performance data collection
- Monitor cluster performance
- Configure cluster security options
- Encrypt file system data
- Configure the Spectrum Scale call home feature

Required skills

You should have taken:

IBM Spectrum Scale Basic Administration for Linux (H005G)

Course outline

- Migrating to IBM Spectrum Scale 5.0
- Spectrum Scale 5.0 GUI
- Multi-cluster

GOPAS Praha

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

GOPAS Brno

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

GOPAS Bratislava

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



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

IBM Spectrum Scale Advanced Administration for Linux

- Clustered NFS
- Cluster Export Services for multi-protocol support
- SMB Protocol Support
- NFS Support in CES; Ganesha overview/performance
- Active File Management
- AFM-Based Disaster Recovery (DR) and Asynchronous DR
- Planning LTFS and GPFS environment for data archiving
- File Placement Optimizer
- IBM GPFS-FPO and integration with GPFS Hadoop connector
- IBM Spectrum Scale Call Home
- Monitoring and performance tuning
- Flash Cache metadata migration

GOPAS Praha

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

GOPAS Brno

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

GOPAS Bratislava

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



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