

IBM Spectrum Scale Basic Administration for Linux and AIX

Kód kurzu: H005G

This course is intended for IT professionals tasked with administering an IBM Spectrum Scale storage cluster in environments running Linux and AIX nodes. The course includes information on installing, configuring, and monitoring an IBM Spectrum Scale cluster. Many Spectrum Scale features are described in lecture materials and then implemented in lab exercises. These features include: Storage management, high availability options, cluster management, and information lifecycle management (ILM) tools. Note: Although the lab environment is running the Linux operating system, the differences in Spectrum Scale compared with an AIX environment are minor. Therefore, the skills acquired during the course can be applied in both Linux and AIX environments.

Pobočka	Dní	Katalogová cena	ITB
Praha	3	40 200 Kč	0
Brno	3	40 200 Kč	0
Bratislava	3	1 640 €	0

Všetky ceny sú uvedené bez DPH.

Termíny kurzu

Dátum	Dní	Cena kurzu	Typ výučby	Jazyk výučby	Lokalita
21.10.2024	3	40 200 Kč	Online	CZ/SK	Partner online live
21.10.2024	3	40 200 Kč	Prezenčný	CZ/SK	Praha - TD Synnex Academy

Všetky ceny sú uvedené bez DPH.

Pre koho je kurz určený

This lecture and exercise-based course is for individuals who want to understand how to install, configure, and manage an IBM Spectrum Scale storage cluster.

Čo Vás naučíme

After completing this course, you should be able to:

- Summarize the key features of IBM Spectrum Scale
- Describe IBM ESS and Spectrum Scale RAID
- Install IBM Spectrum Scale and configure a cluster
- Manage a cluster
- Implement information lifecycle management (ILM)
- Configure IBM Spectrum Scale high availability features
- Back up critical cluster data

Požadované vstupné znalosti

The student is expected to have a good understanding of UNIX/Linux, SAN and Storage concepts.

Študijné materiály

IBM guide book for this course.

Osnova kurzu

Day 1

Welcome and course overview

Unit 1 - IBM Spectrum Scale overview

Exercise 1 - Cluster node preparation

Unit 2 - Installation and cluster configuration

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 Basic Administration for Linux and AIX

Day 2

Exercise 2 - Installation and cluster configuration

Unit 3 - Cluster management

Exercise 3 - Cluster management and configuration

Day 3

Unit 4 - Information Lifecycle Management (ILM)

Exercise 4 - Storage pools, filesets, and policies

Unit 5 - High availability and cluster data backups

Exercise 5 - Replication and snapshots

Course wrap-up and evaluation

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