



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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# IBM Spectrum Scale Advanced Administration for Linux

<b>CODE:</b>	<b>LENGTH:</b>	<b>PRICE:</b>
H006G	24 Hours (3 days)	€2,340.00

## Description

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.

## Objectives

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

## Audience

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

## Prerequisites

You should have taken:

- IBM Spectrum Scale Basic Administration for Linux (H005G)

## Programme

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

## Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
03 Apr 2024	Virtual Classroom (CET / UTC +1)	CEDT	English	Instructor Led Online		€2,340.00
14 Jul 2024	Virtual Classroom (CET / UTC +1)	CEDT	English	Instructor Led Online		€2,340.00
25 Nov 2024	Virtual Classroom (CET / UTC +1)	CET	English	Instructor Led Online		€2,340.00

## **Additional Information**

This training is also available as onsite training. Please contact us to find out more.