



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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IBM Spectrum Scale Basic Administration for Linux and AIX

CODE:	LENGTH:	PRICE:
ZL1_H005	24 Hours (3 days)	€2,340.00

Description

This course is intended for IT professionals tasked with administering an IBM Storage Scale storage cluster in Linux and AIX environments. It includes information on installing, configuring, and monitoring an IBM Storage Scale cluster. Many Storage 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. Upon completion of this course, you will earn an IBM badge that recognizes your skills and knowledge in this area. Note: Although the lab environment is running the Linux operating system, the differences in Storage Scale compared with an AIX environment are minor. Therefore, the skills acquired during the course can be applied in both Linux and AIX environments.

Objectives

After completing this course, you should be able to:

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

Audience

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

Prerequisites

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

Programme

Day 1:

- (00:30) Welcome and course overview
- (01:15) Unit 1: IBM Storage Scale overview
- (01:00) Exercise 1: Cluster node preparation
- (01:30) Unit 2: Installation and cluster configuration

Day 2:

- (01:30) Exercise 2: Installation and cluster configuration
- (02:45) Unit 3: Cluster management
- (01:15) Exercise 3: Cluster management and configuration

Day 3:

- (01:00) Unit 4: Information Lifecycle Management (ILM)
- (01:00) Exercise 4: Storage pools, filesets, and policies
- (00:45) Unit 5: High availability and cluster data backups
- (01:00) Exercise 5: Replication and snapshots
- (00:30) Course wrap-up and evaluation

Session Dates

On request. Please [Contact Us](#)

Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)