



# **IBM Spectrum Scale Basic Administration for Linux**

## Duración: 3 Días Código del Curso: H005G

#### Temario:

The course is intended for IT professionals tasked with administering an IBM Spectrum Scale system on Linux and AIX environments. This course includes information on installing, configuring, and monitoring an IBM Spectrum Scale cluster. Many features are described and tested on lab activities including: Storage management, High availability options, cluster management, and information lifecycle management (ILM) tools.

Note: Although the lab is created to run on Linux, because the Spectrum Scale differences running on an AIX environment are minor, the skills intended to be acquired during the course include both Linux and AIX.

Learning Journeys or Training Paths that reference this course: Storage SoftwareIBM Spectrum Scale

### Dirigido a:

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.

### **Objetivos:**

- 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

#### Prerequisitos:

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

#### Siguientes cursos recomendados:

- **IBM** Spectrum Scale Advanced Administration for Linux (H006G)
- Monitoring the IBM Elastic Storage Server (SSE11DG)

## Contenido:

## Day 1

- Welcome and course overview
- Unit 1 IBM Spectrum Scale overview
- Exercise 1 Cluster node preparation
- Unit 2 Installation and cluster configuration

#### 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

## Más información:

Para más información o para reservar tu plaza llámanos al (34) 91 425 06 60

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