

IBM SPECTRUM SCALE BASIC ADMINISTRATION FOR LINUX AND AIX

Course Code: 3485

Learn how to install, configure, and monitor an IBM Spectrum Scale cluster.

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, skills acquired during the course can be applied in both Linux and AIX environments.

What You'll Learn

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

Who Needs to Attend

Storage Administrators

System Administrators

Database Administrators

Implementors

Prerequisites

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



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CLASSROOM LIVE

\$2,850 USD

3 Day

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VIRTUAL CLASSROOM LIVE

\$2,850 USD

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Virtual Classroom Live Outline

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

Sep 10 - 12, 2025 | 9:30 AM - 5:30 PM EST

Sep 29 - Oct 1, 2025 | 9:30 AM - 5:30 PM EST

Oct 27 - 29, 2025 | 9:30 AM - 5:30 PM EST

Nov 17 - 19, 2025 | 9:30 AM - 5:30 PM EST

Dec 10 - 12, 2025 | 9:30 AM - 5:30 PM EST



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PRIVATE GROUP TRAINING

3 Day

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