

H005G IBM Spectrum Scale Basic Administration for Linux and AIX

Category: Infrastructure & IT Operations | **Vendor:** IBM

Duration: 24.00 hours (3 days)

19.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

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.

About This Course

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.

Who Should Attend

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.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

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

Detailed Course Outline

Welcome and course overview

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

Exercise 2 - Installation and cluster configuration

- Unit 3 - Cluster management
- Exercise 3 - Cluster management and configuration

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

Additional Course Details

Nexus Humans H005G IBM Spectrum Scale Basic Administration for Linux and AIX training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the H005G IBM Spectrum Scale Basic Administration for Linux and AIX course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for H005G IBM Spectrum Scale Basic Administration for Linux and AIX?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: How many CPD hours does this course provide?

The 3-day H005G IBM Spectrum Scale Basic Administration for Linux and AIX course provides up to 19.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the H005G IBM Spectrum Scale Basic Administration for Linux and AIX training?

The training takes place over 3 day(s), with each day lasting approximately 24.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for H005G IBM Spectrum Scale Basic Administration for Linux and AIX?

Yes, we provide corporate training, dedicated training, and closed classes for H005G IBM Spectrum Scale Basic Administration for Linux and AIX. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for H005G IBM Spectrum Scale Basic Administration for Linux and AIX?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your H005G IBM Spectrum Scale Basic Administration for Linux and AIX training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

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