Enterprise Computing Solutions - Education Services

TRAINING OFFERING

You can reach us at:

Arrow ECS, Nidderdale House, Beckwith Knowle, Harrogate, HG3 1SA

Email: educationteam.ecs.uk@arrow.com
Phone: 0870 251 1000

FlashSystem 9100 Implementation

CODE:	LENGTH:	PRICE:
SSFS5DG	8 Hours	£230.00

Description

IBM FlashSystem 9100 system is an all-flash, powerful end-to-end Non-Volatile Memory Express (NVMe) enterprise storage solution that combines the performance of IBM FlashCore technology. FlashSystem 9100 is built on the efficiency of IBM Spectrum Virtualize, and delivered on a proven IBM software solution with extremely low latencies for your multi cloud deployments.
This course introduces the FlashSystem 9100 NVMe Control Enclosure models: IBM 9846/9848 FlashSystem 9110, Model AF7 and IBM 9846/9848 FlashSystem 9150, Model AF8. It also focuses on the integration of FlashSystem 9100 SAS-Attached expansion enclosures; scalability performance with NVMe; and the intuitive sight of IBM Storage Insights which helps optimize the storage infrastructure using predictive analytics.
If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the Self-Paced Virtual Classes and Web-Based Training Classes on our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course. http://www.ibm.com/training/terms

Objectives

- Recall the history and fundamentals for IBM FlashSystem storage.
- Summarize the concept of IBM Spectrum Virtualization software features.
- Distinguish the core principles of the IBM FlashCore Technology.
- Classify the characteristics and components of the IBM FlashSystem 9100 storage systems.
- Identify the characteristics of the traditional RAID arrays and Distributed RAID arrays as part of the FlashSystem 9100 storage solution.
- Summarize the symmetric virtualization process to scale up and scale out a FlashSystem 9100 system environment.
- Summarize the virtualization process of internal and external storage systems.

Audience

This lecture based course is for individuals who are assessing and/or planning to deploy the IBM FlashSystem 9100. Typical students may include:
Customers Technical IBM personnel Business Partner technical personnel IT consultants and architects

Prerequisites

The following courses, or equivalent knowledge, are recommended prior to this course:

- Foundations of Storage (SS00DG)
- Storage Area Network Fundamentals (SN71DG)
- IBM Flash Storage Fundamental (SSFS1G)

Programme

Module 1: Evolution of FlashSystemsModule 2: IBM Spectrum Virtualize - Improving sotrage efficiency
Module 3: IBM FlashSystem 9100 Architecture overviewModule 4: IBM FlashCore Technology
Module 5: FlashSystem 9100 SAS-Attached Flash storageModule 6: Scale up and scale out solutions
Module 7: RAID protection solutionsModule 8: IBM Storage Insights (with Guided Demo and also Interactive Tour)

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
29 Mar 2024			English	Web based Training		£230.00

Additional Information

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