



Arrow ECS Finland Oy - Education Services

## TRAINING OFFERING

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# FlashSystem 9100 Implementation

CODE:	LENGTH:	PRICE:
SSFS5DG	8 Hours	€310.00

## 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 FlashSystems  
Module 2: IBM Spectrum Virtualize - Improving storage efficiency

Module 3: IBM FlashSystem 9100 Architecture overview  
Module 4: IBM FlashCore Technology

Module 5: FlashSystem 9100 SAS-Attached Flash storage  
Module 6: Scale up and scale out solutions

## Further Information

Prior to enrolling, IBM Employees must follow their Division/Department processes to obtain approval to attend this public training class. Failure to follow Division/Department approval processes may result in the IBM Employee being personally responsible for the class charges.

GBS practitioners that use the EViTA system for requesting external training should use that same process for this course. Go to the EViTA site to start this process:

<http://w3.ibm.com/services/gbs/evita/BCSVTEenrl.nsf>

Once you enroll in a GTP class, you will receive a confirmation letter that should show:

- The current GTP list price
- The 20% discounted price available to IBMers. This is the price you will be invoiced for the class.

## Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
01 Feb 2023			English	Web based Training		€310.00

## Additional Information

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