



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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# IBM DS8000 Implementation Workshop for Open Systems

<b>CODE:</b>	<b>LENGTH:</b>	<b>PRICE:</b>
SSF0G	32 Hours (4 days)	€3,120.00

## Description

This course is designed to help you understand, install, and monitor the DS8000 for the Open Systems environment. The exercises enable you to perform a step-by-step implementation.

## Objectives

- Recall the DS8000 models and features
- Remember the architecture and hardware associated with the DS8000
- Classify the DS8000 virtualization concepts
- Summarize the DS8000 DS8000 command-line interface
- Summarize the DS8000 graphical user interface
- List the Copy Services features
- Classify the features associated with performance, tuning, and monitoring
- List the steps required to configure the DS8000 for Open Systems environment
- Recognize the IBM DS8000 solutions for Business Continuity

## Audience

This intermediate course is for System administrators and technical personnel who need to install a DS8000 in their environment.

## Prerequisites

Recommended: Introduction to Storage - (SS01G) Planning and Implementation a SAN - (SN71G)  
More details are available at [www.ibm.com/training](http://www.ibm.com/training)

## Programme

### Day 1

- Welcome and introduction
- Unit 1: IBM DS family, DS8000 overview
- Unit 2: Architecture and hardware overview
- Unit 3: Virtualization concepts

### Day 2

- Unit 4: DS command-line interface (DS CLI)
- Unit 5: DS8000 Storage Manager GUI
- Unit 6: Host system attachment
- Exercise 0: Lab setup and preliminary instructions
- Exercise 1: DS8000 DS CLI: Installation and configuration
- Exercise 2: DS8000 DS CLI: DDMs, array sites, arrays, ranks, and extent pools
- Exercise 3: Windows Server preparation

### Day 3

- Exercise 4: Windows Server attachment to the DS8000
- Exercise 5: AIX Server attachment to the DS8000

- Exercise 6: DS8000 Storage Manager: Arrays, ranks, and extent pools
- Exercise 7: DS8000 Storage Manager: FB volumes, volume groups, and hosts
- Exercise 8: DS8000 Storage Manager: Other functions
- Exercise 9: DS8000 Easy Tier: Dynamic Volume Relocation
- Exercise 10: DS8000 Easy Tier: Dynamic Extent Pool Merge

#### Day 4

- Unit 7: Performance, tuning, and monitoring
- Unit 8: Business Continuity: Copy Services
- Unit 9: Summary
- Exercise 11: DS8000 Storage Manager: Thin provisioning
- Open lab sessions

#### Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
12 Feb 2024	Virtual Classroom (CET / UTC +1)	CET	English	Instructor Led Online		€3,120.00
20 May 2024	Virtual Classroom (CET / UTC +1)	CEDT	English	Instructor Led Online		€3,120.00
16 Sep 2024	Virtual Classroom (CET / UTC +1)	CEDT	English	Instructor Led Online		€3,120.00

#### Additional Information

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