Enterprise Computing Solutions - Education Services

# TRAINING OFFERING

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# IBM DS8000 Implementation Workshop for Open Systems

| CODE: | LENGTH: | PRICE: |
| --- | --- | --- |
| SSF0G | 32 Hours (4 days) | kr32,380.00 |

## 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

## 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

## Options

Kursspråk är svenska. Kursen kan dock komma att genomföras på engelska.

## Session Dates

| Date | Location | Time Zone | Language | Type | Guaranteed | PRICE |
|---|---|---|---|---|---|---|
| 20 May 2024 | Virtual Classroom (GMT+1) | CEDT | English | Instructor Led Online | | kr32,380.00 |
| 16 Sep 2024 | Virtual Classroom (GMT+1) | CEDT | English | Instructor Led Online | | kr32,380.00 |

## Ytterligare information

Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.