



Global Knowledge™



IBM DS8000 Implementation Workshop for System z

Duración: 3 Días Código del Curso: SSF1G

Temario:

To learn the DS8000 storage subsystem and its hardware components and logical structure. You configure the DS8000 storage subsystem using a DS8000 Storage Manager GUI and review the DS CLI interface for scripting configuration functions. You will also perform dynamic data relocation using Easy Tier function.

Learning Journeys or Training Paths that reference this course: Storage SystemIBM Enterprise Storage

Dirigido a:

This course is for system administrators, architects, and storage specialists. Anyone who needs to learn about DS8000 implementation and experiment with them on a real test configuration.

Objetivos:

- Describe the hardware components of the IBM DS8000
- Recognize the architecture of the DS8000
- Install the DS CLI interface
- Configure the DS8000 for System z environment using DS CLI
- Configure the DS8000 for System z environment using DS GUI
- Recall the zSeries host attachment considerations
- Recognize the DS8000 Copy Services
- Classify performance, tuning, and monitoring for DS8000
- Only Windows servers are used during all the lab sessions to access
- DS8000 storage using DSCLI and DS GUI

Prerrequisitos:

You should have completed:

- An Introduction to Data Storage (SS05)
- Fundamentals in Storage Management (SS06)

You should have:

- An understanding of DASD and date sets and how client hosts access data directly or through FICON channels

Contenido:

| | | |
|---|---|---|
| Day 1 | <ul style="list-style-type: none">• Exercise 2: DS8000 DS CLI: DDMs, array sites, arrays, ranks, and extent pools | <ul style="list-style-type: none">• Exercise 7: DS8000 Storage Manager: Other functions |
| Welcome | <ul style="list-style-type: none">• Exercise 3: DS8000 DS CLI: LCU, CKD volumes, and PAVs | <ul style="list-style-type: none">• Exercise 8: DS8000 Easy Tier: Dynamic volume relocation |
| • Unit 1: Concepts and architecture | Day 2 | Day 3 |
| • Unit 2: Concepts of virtualization | <ul style="list-style-type: none">• Unit 4: DS8000 Storage Manager GUI | <ul style="list-style-type: none">• Exercise 9: DS8000 Easy Tier: Dynamic pool merge |
| • Unit 3: DS Command Line Interface | <ul style="list-style-type: none">• Exercise 4: DS8000 Storage Manager: Arrays, ranks, and extent pools | <ul style="list-style-type: none">• Unit 5: Host attachment |
| • Exercise 0: Lab setup and preliminary instructions | <ul style="list-style-type: none">• Exercise 5: DS8000 Storage Manager: LCU, CKD volumes, and PAVs | <ul style="list-style-type: none">• Unit 6: Performance, tuning, and monitoring |
| • Exercise 1: DS8000 DS CLI: Installation and configuration | <ul style="list-style-type: none">• Exercise 6: DS8000 Storage Manager: I/O ports configuration | <ul style="list-style-type: none">• Unit 7: Business continuity |

Más información:

Para más información o para reservar tu plaza llámanos al (34) 91 425 06 60

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