IBM FlashSystem V9000 Storage Implementation (SSFS3G)

ID SSFS3G **Prix** CHF 4 000,– (Hors Taxe) **Durée** 4 jours

A qui s'adresse cette formation

This lecture and exercise-based course is for individuals who are assessing and/or planning to deploy IBM System Storage networked storage virtualization solutions. Enrollment in this course is not restricted. Typical students may include: • Customers • Technical IBM personnel • Business Partner technical personnel • IT consultants and architects

Pré-requis

• Introduction to Storage (SS01G) • Storage Area Networking Fundamentals (SN71) or equivalent experience • An understanding of the basic concepts of open systems disk storage system and I/O operations

Contenu

Day 1

- Welcome
- Unit 1: IBM FlashSystem V9000 Introduction
- Unit 2: Emergence of flash storage
- Unit 3: IBM FlashCore Technology
- Unit 4: IBM FlashSystem V9000 hardware architecture
- Unit 5: FlashSystem V9000 installation and configuration
- Exercise 00: Lab environment overview
- Exercise 01: System initial configuration with Service Assistant
- Exercise 02: FlashSystem V9000 System Setup
- Exercise 03: System user authentication
- Exercise 04: Provision internal storage

Day 2

- Unit 6: FlashSystem V9000 storage provisioning
- Unit 7: FlashSystem V9000 host and volume administration
- Unit 8: FlashSystem V9000 advanced features
- Exercise 05: Managing external storage resources
- Exercise 06: Host definitions and volume allocations
- Exercise 07: Access V9000 storage from host servers
- Exercise 08: Thin Provision and Volume Mirroring

- Exercise 09: Easy Tier Hybrid pool implementation

Day 3

- Unit 9: Spectrum Virtualize data migration
- Unit 10: Spectrum Virtualize Copy Services
- Exercise 10: V9000 data pool migration
- Exercise 11: Migrate existing data with Import Wizard GUI
- Exercise 12: Migrate existing data with Migration Wizard
- Exercise 13: Migrate existing data with Import Wizard CLI

Day 4

- Unit 11: FlashSystem V9000 administration management
- Exercise 14: Real-time Compression and IBM Comprestimator
- Exercise 15: FlashCopy and consistency groups
- Exercise 16: FlashCopy Snapshot monitoring user roles and access
- Exercise 17: Easy Tier and STAT analysis
- Class Review and Evaluation

IBM FlashSystem V9000 Storage Implementation (SSFS3G)

Centres de formation dans le monde entier

Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3
CH-8304 Wallisellen
Tel. +41 44 832 50 80

info@flane.ch, https://www.flane.ch