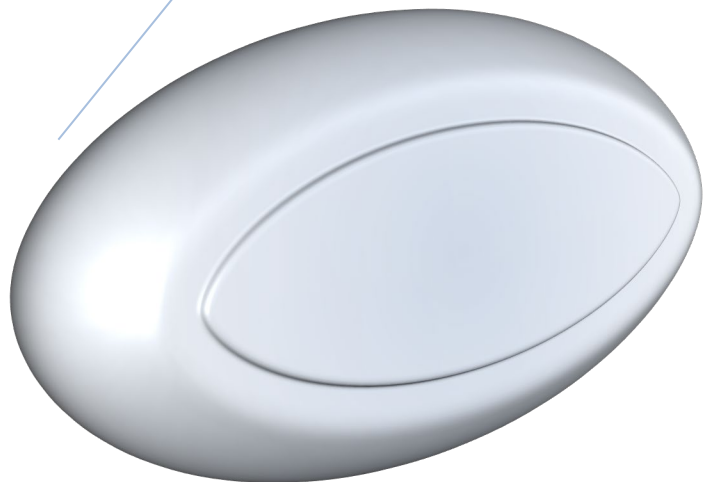




Introduction to Storage Area Network



Course Content

The content of this course is designed to support the course objectives and is provided in a role-based structure.

Module 01: STORAGE FUNDAMENTALS

- Lesson 01: Introduction To Information Storage
- Lesson 02: Data Center Environment
- Lesson 03: Intelligent Storage Systems & Components Of Storage System
- Lesson 04: Raid Concepts
- Lesson 05: Storage Protocols And Topologies
- Lesson 06: Direct Attached Storage (Das)
- Lesson 07: Network Attached Storage (Nas)
- Lesson 08: Storage Area Network (San)
- Lesson 09: Difference Between San & Nas
- Lesson 10: Fc San & Ip San Technologies
- Lesson 11: Introduction To Fiber Chanel And How It Works In San
- Lesson 12: Fc Layers & Fabric Port Types
- Lesson 13: Fiber Connectors, Cables & Fc Well-Known Adresses.
- Lesson 14: Fc Topologies & Terminology
- Lesson 15: Architecture Of A Storage Subsystem
- Lesson 16: Storage Management Softwares
- Lesson 17: Multipathing Softwares
- Lesson 18: Storage Virtualization
- Lesson 19: Storage Tiering
- Lesson 20: Introduction To Business Continuity Mangement.
- Lesson 21: Backup And Archive
- Lesson 22: Local Replication And Remote Replication

Module 02: San Switch Management (Brocade)

- Lesson 01: Brocade & Cisco Switch Management
- Lesson 02: Introdction To Brocade Models
- Lesson 03: Installation Of New Switches
- Lesson 04: Switch Firmware Upgrade
- Lesson 05: User Account Management
- Lesson 06: Fabric-Wide Settings & Local Switch Settings.
- Lesson 07: Zoning & Types Of Zoning (Port Zoning And Wwn Zoning)
- Lesson 08: Creating Device Alias.
- Lesson 09: Device And Fabric Manger Mangement
- Lesson 10: Generating Reports
- Lesson 11: Monitoring Switch Logs
- Lesson 12: Inter Switch Linking (Isl) And Trunking

Module 03: Unity Fundamentals

Lesson 01: Unity Architecture

Lesson 02: Unity Models

Lesson 03: Unity management Utilities like Unisphere . Uemcli

Lesson 04: StoragePools

Lesson 05: Access Logix

Lesson 06: PowerPath

Lesson 07: Unity NAS Components

Lesson 08: LUN Migration

Lesson 09: Snapshots

Duration: 10 Days

NOTE: More topics can be added as required or requested.

