SAN Management
NSSANM

Delivery Type: Classroom

Duration: 4 days

Overview:

This course focuses on configuration and administration of storage area networks (SAN), with a strong emphasis on principles and best practices for B-Series, M-Series, and MDSSeries switches. Security, performance monitoring, and documentation are also covered. All the switch operations are accomplished through the different switch native tools, CLI, and EMC ControlCenter. EMC Symmetrix and CLARiiON array management as it relates to SAN is performed through Solutions Enabler, Symmetrix Management Console, NaviCLI, Navisphere Manager, and EMC ControlCenter.

Pre-Requisites

Courses:
- ✓ EMC Technology Foundations (MR-1CP-ETF)
- ✓ Introduction to Fibre Channel
- ✓ Introduction to VisualSAN
- ✓ ContorlCenter Architecture – Self Study

Target Audience

This course is intended for anyone responsible for planning, implementing and managing Storage Area Networks

Knowledge/Skills:
To understand the content and successfully complete this course, a student must have a suitable knowledgebase/skill set. The student must have an understanding of the following:
- ✓ SCSI and Fibre Channel protocols
- ✓ Storage Area Network (SAN) concepts
- ✓ Basic SAN switch administration for B-Series, M-Series, and MDS-Series switches
- ✓ CLARiiON and Symmetrix storage array administration

A list of specific prerequisite courses can be found in EMC Education Services Learning Management System.

Objectives

- ✓ Provide an overview of Fibre Channel based Storage Area Networks
- ✓ Describe some of the considerations for effective SAN Management
- ✓ Perform basic operations on EMC storage arrays using CLI and GUI tools
- ✓ Describe SAN Manager components and management features
- ✓ Describe best practices observed in SAN environments such as security, performance monitoring and documentation

DADA.BG
SAY YES TO SUCCESS