

VNX Block Storage Deployment and Management

GK4431



Delivery Type: Classroom

Duration: 5 days

Overview

Gain in-depth knowledge and hands-on practice with EMC VNX Block Storage systems.

This Specialist-level course provides in-depth knowledge and practical hands-on labs with EMC VNX Block Storage systems.

Pre-Requisites

- ✓ You should have knowledge and skills associated with:
- ✓ VNX system architecture
- ✓ Unisphere and Navisphere Secure CLI
- ✓ EMC PowerPath operations
- ✓ SAN configurations, including basic utilization of the software tools used to manage the major Fibre Channel, FCoE, and Ethernet switch environments
- ✓ Basic Microsoft Windows and UNIX administration
- ✓ Basics of VMware ESX Server/ESXi operation and management

Objectives

- ✓ Implement Unisphere security
- ✓ Configure a VNX storage system
- ✓ Manage host access to storage with Access Logix
- ✓ Common host integration tasks and concepts
- ✓ Integrate a Windows host with a VNX Block Storage system
- ✓ Integrate a Linux host with a VNX Block Storage system
- ✓ Process for integrating ESXi with a VNX Block Storage system
- ✓ Implement advanced storage features
- ✓ Configure Even Monitor and Alerts
- ✓ Configure Unisphere Analyzer
- ✓ VNX SnapView principles
- ✓ Deploy and manage VNX SnapView snapshots and clones

Target Audience

Storage/cloud infrastructure administrators who configure, deploy, or manage block-based VNX storage systems in heterogeneous host environments.

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