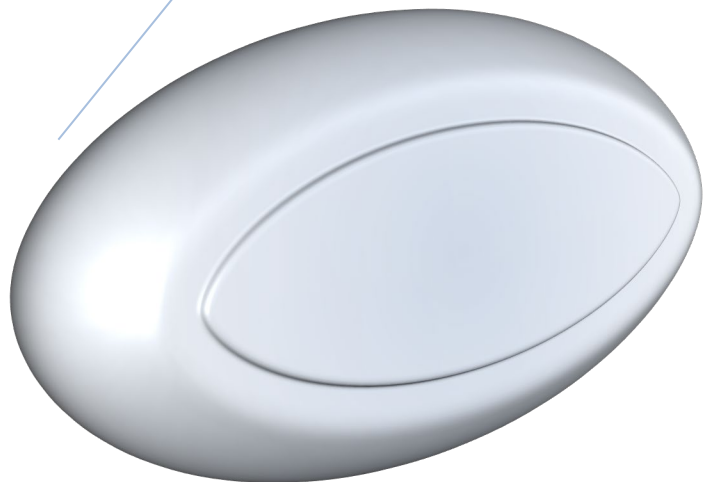




Dell EMC POWERMAX IMPLEMENTATION



Course Content

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

Module 1: Configuration Administration

Lesson 1: Overview

Lesson 2: Storage Provisioning Overview

Module 2: Provisioning and Service Levels

Lesson 1: Virtual Provisioning and FAST Overview

Lesson 2: PowerMaxOS 5978 Service Levels

Lesson 3: VMAX3 FAST Algorithms and Parameters

Module 3: Device and Port Management

Lesson 1: Device Management

Lesson 2: Port Management

Module 4: Storage Allocation using Auto-provisioning Groups

Lesson 1: Auto-provisioning Groups Overview

Lesson 2: Host Considerations – Storage Allocation

Lesson 3: Service Level Based Provisioning with Unisphere

Lesson 4: Service Level Based Provisioning with SYMCLI

Module 5: Management in a Virtualized Environment

Lesson 1: Virtual Server Management – Unisphere for PowerMax

Lesson 2: Dell EMC VSI for VMware vSphere Web Client

Module 6: Monitoring and Workload Planning with Unisphere for PowerMax

Lesson 1: Monitor SRP

Lesson 2: Monitor Compliance

Lesson 3: Monitor Data Reduction

Lesson 4: Workload Planning

Introduction to Business Continuity

Module 7: TimeFinder SnapVX Operations

Lesson 1: TimeFinder SnapVX Concepts and Operations

Lesson 2: TimeFinder SnapVX Operations Using Unisphere for PowerMax

Lesson 3: Replicating VMFS Datastore

Module 8: SRDF/Synchronous Operations

Lesson 1: SRDF Initial Setup Operations

Lesson 2: SRDF Disaster Recovery Operations

Lesson 3: SRDF Decision Support Operations

Lesson 4: SRDF/S Operations Unisphere for PowerMax

Lesson 5: SRDF/S VMFS Datastore Disaster Recovery

Module 9: SRDF/Asynchronous Operations

Lesson 1: SRDF/A Concepts and Operations

Lesson 2: SRDF/A Resiliency Features

Lesson 3: Independent Groups and Multi-Session Consistency

Module 10: SRDF/Metro

Lesson 1: SRDR/Metro Introduction

Lesson 2: Implementing SRDF/Metro

Lesson 3: Configure SRDF/Metro Device Pairs

***Duration 5 Days. (Course can be customized to 3 days in case SRDF or business continuity is not required)**