Managing HP Storage Enterprise Virtual Array
U4879S

Delivery Type: Classroom

Duration: 5 days

Overview

This 5-day course combines theory and practical labs to teach users how to manage the HP StorageWorks Enterprise Virtual Array. The concepts and terminology are covered in-depth followed by configuration tasks which include Command View EVA, Local and Remote Replication including Business Copy and Continuous Access via the Replication Solutions Manager, Multi-path management with HP MPIO DSM on Windows, Secure Path (autopath) Management on UNIX, scripting with SSSU and an introduction to EVAperf and SmartStart EVA for the EVA4400.

Pre-Requisites

- ✓ SAN Fundamentals (Wed Based). U5527aae
- ✓ Accelerated SAN Essentials is strongly recommended. UC434S
- ✓ SAN and Storage Technologies training/experience.
- ✓ Operating System Administration training/experience.

Objectives

- ✓ Describe the features of the EVA solution family.
- ✓ Describe the various EVA models and initial setup procedures.
- ✓ Define the basic terminology and concepts associated with the EVA architecture and storage virtualisation.
- ✓ Describe the concepts and capabilities of Business Copy EVA and EVA local replication.
- ✓ Describe how to use the Storage System Scripting Utility.
- ✓ Identify and describe the features and functions of the HSV controllers and disk drive enclosures.
- ✓ Introduction to SmartStart EVA for EVA4400 installation and configuration.
- ✓ Describe and perform storage system configuration activities with Command View EVA.
- ✓ Describe and perform the installation and configuration of Replication Solutions Manager GUI and agents.
- ✓ Understand how to monitor and manage the EVA via logs and tools.

Target Audience

This course is suitable for System and Storage administrators responsible for the configuration and day-to-day management of the Enterprise Virtual Array EVA environment.

Follow on Courses

Students wishing a more in-depth study on Continuous Access EVA are encouraged to also take Implementing HP StorageWorks Continuous Acess EVA U8569S