Managing HPE 3PAR StoreServ II: Optimization and remote replication

Kód kurzu: HK904S

This 2 day course covers Remote Copy, System Reporter, Adaptive Optimization, Performance, Recovery Manager, Peer Motion and HP 3PAR Cluster Extension. Hands-on lab exercises will help illustrate the concepts learned during the course.This seminar will cover the differences between the new HP StorageWorks P9500 Disk Array and previous generation HP StorageWorks XP arrays. Students will learn the hardware architecture and new user interface for the P9500.

Pro koho je kurz určen

Storage Administrators

Co Vás naučíme

At the conclusion of this course you should be able to: Understand the advantages of Adaptive Optimization

- Configure and work with Adaptive Optimization using Management Console and CLI
- Interpret AO applicable reports to determine the impact and effectiveness of AO
- Describe the key features, benefits, and advantages of Remote Copy (RC)
- Explain different types of RC implementations
- Understand the difference between Synchronous, Periodic
- Asynchronous, and Synchronous Long Distance (SLD) modes
- Discuss different failure scenarios
- Perform a failover of a Remote Copy Group (RCG)
- Use Management Console and the CLI to manage Remote Copy
- Describe the key features, benefits, and advantages of Peer Persistence
- Explain the benefits of using a Quorum witness with Peer Persistence
- Explain the differences between External and On-Node System Reporter
- Run and interpret reports from System Reporter
- Configure email alerts in System Reporter
- Use the On-Node System Report sr* commands
- Understand the advantages of Priority Optimization (PO) and Quality of Service (QoS)
- Discuss the performance implications of PO
- Work with PO using the MC and the CLI
- Set up alerts and monitor QoS using System Reporter
- Describe the purpose of Peer Motion (PM)
- List the benefits of PM
- Explain the PM configuration rules
- Administrate a Peer Motion configuration
- Discuss the concepts behind EVA to HP 3PAR Online Migration
- Discuss the concepts behind EMC to HP 3PAR Online Migration
- For more info about this course please open datasheet

Požadované vstupní znalosti

Students should have attended HK902 Managing 3PAR Disk Arrays course. It is recommended that students have at least 12 months experience of managing a 3PAR Storage Array, and be OS proficient at 'operator' level.

Studijní materiály

Studijní materiál HP.

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