

Symmetrix Business Continuity - SRDF Solutions

Längd: 3 Days Kurskod: SMRRSP

Sammanfattning:

This specialization level course focuses on the SRDF product suite on DMX. Configuration and operations are discussed in detail and reinforced with hands-on activities and demonstrations. Configuration, operations and integration with Windows and UNIX hosts are discussed in detail and reinforced via hands-on activities. Emphasis is on using the EMC Solutions Enabler Command Line Interface for managing SRDF operations in an enterprise environment. SRDF Synchronous, Asynchronous and Automated Replication, SRDF Cascaded are presented in this class. An overview of EMC's Symmetrix Management Console (SMC) is also presented in this program.

Målgrupp:

This course is intended for any person who presently or plans to: Manage and administrate Symmetrix-based remote data replication using the SRDF suite of products in multi-path/channel open systems environments. Architect open systems business continuity customer solutions using the SRDF application product suite.

Målsättning:

- Upon successful completion of this course, participants should be able to:
- Describe the relevancy of SRDF solutions with different Recovery Point Objective
- Identify SRDF concepts, terminology and functionality
- Discuss EMC's Symmetrix Management Console (SMC)
- Identify SRDF host considerations within Sun Solaris, HP-UX, IBM and Window environments
- Identify the architecture components of SRDF/A
- Describe SRDF/A operations
- Identify the architecture components of SRDF/AR
- Describe SRDF/AR and SRDF Cascading operations
- Define EMC Consistency Technology

Förkunskaper:

Courses:

- Symmetrix Foundations – Self Study (MR-5WP-SYMMFD)
- SRDF Foundations – Self Study (MR-5WP-SRDFFD)

Knowledge/Skills:

To understand the content and successfully complete this course, a student must have a suitable knowledgebase/skill set with the following:

- Windows and/or Unix operating systems; ability to utilize host based GUI and/or command line interfaces to perform all hands-on labs
 - Symmetrix architecture, concepts and theory of operations
 - PowerPath architecture, concepts and theory of operations
 - TimeFinder architecture, concepts and theory of operations
 - SRDF architecture, concepts and theory of operations
- A list of specific prerequisite courses can be found in EMC Education Services Learning Management System.

Test och certifiering

Assessments validate that you have learned the knowledge or skills presented during a learning experience. The successful completion of the hands-on lab exercises is the metric used to validate what you have learned.

Innehåll:

These modules are designed to support the course objectives. The following modules are included in this course:

- SRDF Introduction
- SRDF/S (Synchronous)
- SRDF Operations / SMC (Symmetrix Management Console)
- SRDF/A (Asynchronous)
- SRDF/AR (Automated Replication)
- SRDF Cascaded

Labs:

Labs reinforce the information you have been taught. They are available on SUN using Veritas Volume Manager, IBM using AIX, HP using HP-UX and Windows 2003. The labs for this course include:

- Veritas / HP-UX / AIX Volume Management are presented to explore the integration and management of the SRDF suite of applications
- SRDF setup operations, disaster recovery and concurrent operations
- Solutions Enabler commands that view, manipulate, and monitor SRDF/A configurations
- Setup operations of a single-hop SRDF/AR cycle

Övrig information:

För mer information eller kursbokning, vänligen kontakta oss på telefon. 020-73 73 73

info@globalknowledge.se

www.globalknowledge.se

Vretenvägen 13, plan 3, 171 54 Solna