



Replication Manager Workshop

Learn to install, administer, operate, and troubleshoot Replication Manager v5.2.1

In this workshop, you will gain thorough exposure to Replication Manager version 5.2.1 software. You will have the opportunity to do pre-installation, installation, administration, operations, and troubleshooting for Replication Manager. The course will be limited to working with a Symmetrix (DMX4/Fibre) and CLARiiON (CX4/Fibre and iSCSI) environments. Through hands-on labs, you will focus on working with replications of file systems in a pre-set lab environment. The operating systems covered in this course will include Windows and Sun physical hosts along with Windows and Linux (Red Hat) on VMWare Virtual Machines. Database specific replications are not included in this course.

What You'll Learn

- Install Replication Manager software
- Configure a Replication Manager environment
- Perform administrative functions using Replication Manager software
- Perform operational functions using Replication Manager software
- Utilize the Replication Manager command line interface (CLI)
- Administer, configure, and operate on VMWare hosts using Replication Manager software

Who Needs to Attend

This course is intended for any person responsible for deploying, operating, or maintaining Replication Manager.

Prerequisites

Understanding of the following:

- Replication Manager architecture and theory of operations
- SUN Solaris, Linux (Red Hat) and Windows Administration & Logical Volume Management
- Symmetrix TimeFinder and SRDF
- CLARiiON SnapView, SAN Copy, and Mirrorview
- ESX Server/VMWare fundamentals and replication schemes

Follow-On Courses

There are no follow-ons for this course.

Course Outline

- Planning and Installation
- Administration
- Operations
- Administering, Configuring, and Operating on VMWare hosts
- Remote Replications
- Troubleshooting

Labs

- Pre-Installation Tasks
- Installing Replication Manager
- Administrative Tasks
- Operational Tasks
- Replication Manager & VMWare
- Remote Replication with Symmetrix and CLARiiON