V82SRM-ICM

VMwareSite Recovery Manager: Install, Configure and Manage

16 horas | Cloud Management and Automation | VMware

INTRODUÇÃO

This two-day, hands-on training course gives experienced VMware vSphere® administrators the knowledge to install, configure, and manage VMware Site Recovery Manager™ 8.2. This course also shows you how to write and test disaster recovery plans that use Site Recovery Manager.

OBJETIVO DO CURSO

Objectives

By the end of the course, you should be able to meet the following objectives:

- Summarize the components of Site Recovery Manager architecture
- Deploy and configure the Site Recovery Manager appliance
- Describe the principal disaster recovery topologies that are used with Site Recovery Manager
- Configure inventory and resource mappings
- Describe the storage replication options that are used with Site Recovery Manager
- Configure Site Recovery Manager to leverage array-based replication
- Describe VMware vSphere® Replication™ functionality
- Describe the vSphere Replication architecture
- Deploy and configure vSphere Replication for use with Site Recovery Manager
- Build Site Recovery Manager protection groups based on vSphere Replication
- Build, edit, execute, test, and remove a recovery plan
- Perform a planned migration
- Perform reprotect and failback using Site Recovery Manager and vSphere Replication

PÚBLICO-ALVO

Audience profile

vSphere administrators, architects, system engineers, and systems integrators who are responsible for the deployment or management of Site Recovery Manager

PRÉ-REQUISITOS

Prerequisites

This class requires completion of one of the following courses:

• VMware vSphere: Install, Configure, Manage [V6.x]
• VMware vSphere: Fast Track [V6.x]
• VMware vSphere: What’s New [V5.5 to V6.x]
• VMware vSphere: Troubleshooting Workshop [V6.x]

Or equivalent knowledge and administration experience with VMware ESXi™ and VMware vCenter Server™.

CONTEÚDO PROGRAMÁTICO

COURSE OUTLINE

1. Course Introduction
2. Overview and Architecture
3. Deploy & Configure Site Recovery Manager
4. Configuring Inventory Mappings
5. Using Array-based Replication
6. vSphere Replication
7. Replicating Virtual Machines with vSphere Replication
8. Building Protection Groups
9. Building Recovery Plans
10. Testing and Running a Recovery Plan
11.Monitoring and Troubleshooting