



Information Technology

# **VMware Site Recovery Manager - Install, Configure, Manage (V8.2)**

## Course Introduction

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This training course is designed to provide participants specifically the experienced VMware vSphere administrators the knowledge to install, configure, and manage VMware Site Recovery Manager 8.2. This will enable them to write and test disaster recovery plans that use Site Recovery Manager. This course aligns with the VMware Site Recovery Manager v8.2 product.

## Target Audience

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- Cloud Computing Engineer
- Computer Network Specialist
- Computer Support Specialist
- Database Administrator
- Information Technology Analyst
- Information Technology Leadership
- Information Security Specialist
- Software/Application Developer
- Web Developer
- Technology sales consultant

## Learning Objectives

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- Gain a comprehensive understanding of the components of Site Recovery Manager architecture
- Deploy and configure the Site Recovery Manager appliance
- Identify 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
- Understand 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 and reprotect and failback using Site Recovery Manager and vSphere Replication

## Course Outline

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- **Day 01**

- Overview and Architecture**

- Deploy and Configure Site Recovery Manager

- **Day 02**

- Configuring Inventory Mappings**

- Using Array-based Replication

- **Day 03**

- Sphere Replication**

- Replicating Virtual Machines with vSphere Replication

- **Day 04**

- Building Protection Groups**

- Building Recovery Plans

- **Day 05**

- Testing and Running a Recovery Plan**

- Monitoring and Troubleshooting

# Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
May 19, 2025	May 23, 2025	5 days	4250.00 \$	UAE - Dubai
July 7, 2025	July 11, 2025	5 days	5950.00 \$	switzerland - Geneva
Oct. 13, 2025	Oct. 17, 2025	5 days	4250.00 \$	UAE - Abu Dhabi