



## VMware Site Recovery Manager: Install, Configure, Manage [V8.2] (SRMICM82)

### Who should attend

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

### Prerequisites

This class requires completion of one of the following courses:

- VMware vSphere: Install, Configure, Manage [V7] ([VSICM7](#))
- VMware vSphere: Fast Track [V7] ([VSFT7](#))
- VMware vSphere: Troubleshooting [V7] ([VTSW7](#))
- VMware vSphere: What's New [V6.7 to V7] ([VSWN7](#))

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

### Course 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

### **Course Content**

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.

### **Product Alignment**

- VMware Site Recovery Manager [V8.2]