

# EMC Design and Implementation for VMware Site Recovery Manager

## The Big Picture

- Align your business and technical requirements to fully leverage your investment in EMC storage replication products
- Leverage EMC VMware expertise to install and configure VMware Site Recovery Manager with the assurance it will minimize risk of deployment with fast and accurate implementation

The EMC® Design and Implementation for VMware® Site Recovery Manager service provides you with assistance in implementing deployments of VMware Site Recovery Manager (SRM) that use EMC storage replication products such as Celerra® IP Replicator, CLARiiON® MirrorView™, Symmetrix® SRDF®/Synchronous or SRDF/Asynchronous, or RecoverPoint.

This service offers a methodology, scoping of information, and a delivery plan that can be used for any of the EMC storage replication products mentioned above. In addition, the service includes specific information and best practices for each of the individual EMC-specific site recovery agents.

EMC Design and Implementation for VMware Site Recovery Manager begins with a comprehensive assessment of your environment, operational goals, and business objectives. The service includes project management, design, system and application installation, configuration, testing and verification, and a comprehensive functional overview of your EMC Design and Implementation for Site Recovery Manager for VMware service.

## Proven Methodologies

EMC service engagements are guided by the EMC Global Delivery Model, a proven methodology which ensures that we deliver fast, effective assessment services to our global customers. Our EMC service specialists are VMware Certified Professional (VCP) accredited resources. The extensive training that the EMC delivery team undergoes prior to a client engagement establishes a strong foundation for execution.

EMC Global Services professionals are prepared to deliver a design and implementation service that provides significant impact to your business—optimized performance, new levels of scalability, and operational reliability.

## EMC Design and Implementation for VMware Site Recovery Manager

EMC Global Services will work closely with your staff throughout the engagement to assure clear communication, updates on progress, and confirmation regarding the finalization of the project. Leveraging our Global Delivery Model ensures that the service delivered meets your expectations. Here is what you can expect with your Design and Implementation for VMware Site Recovery Manager service:

### Planning and Design

EMC meets with you to conduct a design and implementation review meeting, including review of the project scope and limitations, and verification that your environment is ready for the site recovery manager implementation. EMC creates a detailed plan for infrastructure changes and develops a mutually agreed upon timeline for the engagement. Once you have reviewed and approved the project timeline and deliverables, EMC schedules resources to deliver the implementation of your VMware Site Recovery Manager solution.

### Implementation and Testing

During this phase, the service professional is going to configure a VMware Site Recovery Manager on existing VMware VI environments that may include VMware Virtual Center 2.5.x (vCenter) and VMware ESX Server™ 3.x. In addition, the EMC service professional will assist with implementation and configuration of existing and new EMC storage replication environments. We will validate the SRM failover functionality for virtual machines residing and being replicated on EMC storage using EMC replication products.

### Documentation, Functional Product Overview, and Acceptance

After the design and implementation are complete, EMC Global Services professionals validate the design and implementation by executing a test and acceptance plan and reviewing the results with you. There is a functional overview, including sign-off; ensuring the implementation meets your needs. Throughout the engagement, as appropriate, we will deliver all applicable documentation, including product guides and customer configuration documents. We deliver a review of additional EMC technical training and education courses available to your staff to ensure you continue to maximize the operational benefits from your investment in the EMC Design and Implementation for VMware Site Recovery Manager Service.

### Look to EMC Global Services to Deliver Results

EMC Global Services provides the strategic guidance and technology expertise organizations need to address their business and information infrastructure challenges and derive the maximum value from their information assets and investments. We are committed to exceptional total customer experience through service excellence. Our 13,000+ professional- and support-service experts worldwide, plus a global network of alliances and partners, leverage proven methodologies, industry best practices, experience and knowledge derived from EMC's 30-year information-centric heritage to address the full spectrum of customer needs across the information lifecycle: strategize, advise, architect, implement, manage, and support.



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#### Take the next step

Learn how EMC Global Services can help you strategize, implement, and derive maximum business value from your information infrastructure. Contact your EMC sales representative or visit us on the Web at [www.EMC.com](http://www.EMC.com).