

Steps To Create a 2-Site SRM Demo Environment on a Laptop

Introduction

VMware Site Recovery Manager (SRM) provides an automated method for fail-over of protected resources. VMware partners and sales professionals will find this document useful in setting up a standalone environment with full SRM demo capabilities on their laptops for customer meetings.

Intended Audience

VMware Site Recovery Manager Laptop Demo Guide intends to serve the VMware partner and sales communities in setting up a standalone environment on their laptops for customer demos. The setup is by no means a suggestion for customer POC or production setup.

Outline

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- 1.1 About This Guide
- 1.2 Virtual Storage As An Example
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Chapter 2 System Requirements

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- 2.3 Virtual Machine Configurations

Chapter 3 Demo Installation Steps

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<http://viops.vmware.com/home/docs/vmware.gif>

VMware (NYSE: VMW) is the global leader in virtualization solutions from the desktop to the data center. Customers of all sizes rely on VMware to reduce capital and operating expenses, ensure business continuity, strengthen security and go green. With 2007 revenues of \$1.33 billion, more than 120,000 customers and nearly 18,000 partners, VMware is one of the fastest-growing public software companies. VMware is headquartered in Palo Alto, California, and on the Web at www.vmware.com.

Resources

- You can find this document on the VIOPS portal at <http://viops.vmware.com/home/docs/DOC-1235>
- See the attached "VMware Site Recovery Manager Laptop Demo Guide.pdf" document
- **16 Jan 09** Richard Garsthagen of VMware and run-virtual.com has posted [A new SRM demo video](#).

Disclaimer

You use this proven practice at your discretion. VMware and the author do not guarantee any results from the use of this proven practice. This proven practice is provided on an as-is basis and is for demonstration purposes only.

Creating Site Recovery Manager (SRM) Laptop Demo

To successfully use this SRM laptop demo guide the following is assumed:

- VMware Workstation 6.5
- VMware ESX 3.0.2 U1 or 3.5 U1
- VMware VirtualCenter 2.5 U1
- Microsoft Windows Server 2003 SP 2
- VMware Site Recovery Manager v1.0
- VMware Site Recovery Manager Plug-In
- LeftHand Network VSA for VMware ESX
- LeftHand Network Centralized Management Console (CMC)

Partners can also use other virtual storage such as NetApp simulator instead of LeftHand Network VSA. The virtual storage used in this guide is only for illustration purposes.

VMware Infrastructure Documentation

If you need additional information on VMware Virtual Infrastructure, consult the VMware Infrastructure documentation, which consists of the combined VMware VirtualCenter and ESX Server documentation set. Documentation is available from: <http://www.vmware.com/support/pubs/>

See the attached PDF for the SRM Laptop Demo Guide