



## NETAPP UNIVERSITY

# SnapManager for Virtual Infrastructure Operation and Troubleshooting

### COURSE DESCRIPTION

This course provides you with hands-on practice with the operation and troubleshooting of SnapMirror® for Virtual Infrastructure (SMVI).

### DELIVERY TYPE

- Web-based training (WBT)

### DURATION

- 1 hour

### AUDIENCE

External:

- VMware® and backup administrators (The majority of the VMware administrators are former Windows® administrators.)

Internal:

- Field Service Engineers (FSEs)
- Professional Service Engineers (PSEs)
- Technical Support Engineers (TSEs)

### TRAINING UNITS

- 1

### PREREQUISITES

- VMware knowledge to include the implementation and configuration of ESX Server® and VirtualCenter
- Basic storage virtualization knowledge to include best practices for VMware in a NetApp environment, data store size and composition, and the number of virtual machines per data store

- SAN knowledge to include FCP and iSCSI
- Knowledge of Snapshot™ and SnapMirror technology.
- SnapManager® for Virtual Infrastructure Overview and Installation WBT course

### OBJECTIVES

By the end of this course you should be able to:

- Back up and verify the backup of virtual machines and data stores using the SMVI GUI
- Mount a VMware Virtual Machine File System (VMFS) data store backup on to and from an ESX Server for verification purposes before performing a restore operation
- Schedule a backup with a retention policy and alert notifications using the SMVI GUI scheduler
- Review scheduler event logs.
- Restore a virtual machine of a VMFS data store from a backup
- Troubleshoot the most common issues encountered when using SMVI to problem resolution

### PRICING & CANCELLATION POLICY

For pricing and cancellation information, please check the NetApp® University LearningCenter.

**NOTE:** If you are registering for this course with an Authorized Learning Partner, please review their price and cancellation policy.

NetApp creates innovative storage and data management solutions that help you accelerate business breakthroughs and achieve outstanding cost efficiency. Discover our passion for helping companies around the world go further, faster at NetApp.com.

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