

VMware GSX Server System Management

Key Topics

- **Installation, configuration, administration**
- **Remote management**
- **Scripting and APIs**
- **Security**
- **Advanced networking options**
- **Troubleshooting**

Overview

This hands-on training course explores VMware™ GSX Server™, virtual machine software for Intel servers. It covers this product's installation, administration, scripting and security, advanced networking options, and remote management features. This course includes practical labs designed to give real world experience in troubleshooting common technical support issues.

Course Objectives

After this course, you will be able to:

- Install and configure VMware GSX Server and multiple guest operating systems.
- Describe and troubleshoot the Web management interface and the remote console.
- Explain host system security and various authentication models.
- Create, configure and troubleshoot various networking options within a virtual machine environment.

Who should attend?

This course is designed for technical support personnel, system administrators, and systems engineers who need to provide technical support for VMware GSX Server systems and/or provide technical support to users of VMware GSX Server.

Prerequisites

- Linux or Microsoft® Windows® operating system experience
- VMware Workstation experience (installation and configuration of host and guest OS)

Pricing

- \$800 per student for open enrollment classes
- \$8,000.00 plus travel and incidentals for an onsite class of up to 12 students. Customer must provide classroom and equipment.

DETAILED COURSE OUTLINE

MODULE 1 *Product Overview*

- **Course objectives**

MODULE 2 *Architecture*

- **Technology**
- **Features and functionality**
- **VMware GSX Server and VMware Workstation**
- **System requirements**

MODULE 3 *Installation*

- **Installation**
- **Local console**
- **Create virtual machines**

MODULE 4 *Remote Management*

- **Remote console interface**
- **Web management user interface**

MODULE 5 *System Administration*

- **Multi-processor support**
- **VMware GSX Server files**
- **Cloning and moving virtual machines**
- **VMware Toolbox functionality**
- **Guest service module**

MODULE 6 *Networking*

- **Host only, bridged, and custom networking**
- **Connecting multiple networks**

MODULE 5 *Security*

- **Linux host security**
- **VMware GSX Server authentic**

MODULE 6 *Scripting and APIs*

- **Run, modify and create Perl APIs**

FOR MORE INFORMATION PLEASE CONTACT VMWARE EDUCATION AT:

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