

Symantec - Symantec Encryption Management Server 3.3 and Desktop 10.3: Administration

Code:	EMS-33-DA
Length:	5 days
URL:	View Online

The Symantec Encryption Management Server 3.3 and Desktop 10.3 Administration course is designed to provide you with the fundamental knowledge and hands-on lab experience to install, administer, and troubleshoot the Symantec Encryption Management Server 3.3 and primary client product. The hands-on labs include exercises for installation and configuration of the Symantec Encryption Management Server and Symantec Encryption Desktop products, including policy-based messaging security, manual and directory-style user and group management, and Symantec Encryption Desktop policy and usage, including for the Symantec Encryption Whole Disk Encryption product. The course also covers troubleshooting of Symantec Encryption Desktop, including installation and enrollment problems, Symantec Encryption Whole Disk Encryption, and common files and services that may need to be manipulated or repaired. Additionally, you are introduced to the following Symantec Encryption products: Key Management Services, Symantec Encryption Mobile, Symantec Encryption iOS Viewer and Endpoint Device Control.

Skills Gained

- Describe the features, concepts, components, and terminology of both the Symantec Encryption Management Server 3.3 and Symantec Encryption Desktop 10.3 products.
- Install Symantec Encryption Management Server 3.3 and complete setup using the most commonly configured options.
- Install a managed and customized Symantec Encryption Desktop 10.3 client.
- Configure, complete administration tasks for, and use Symantec Encryption Whole Disk Encryption and other Symantec Encryption Desktop features.
- Configure policy-based messaging security for internal and external recipients.
- Create and modify users, user policies, and groups using either manual or directory integration methods.
- Combine two or more Symantec Encryption Management Server into a cluster

Who Can Benefit

This course is intended for those responsible for the installation, configuration, maintenance, or troubleshooting of Symantec Encryption Management Server or Symantec Encryption Desktop.

Prerequisites

An understanding of information security concepts and terminology helps you succeed in this course. Also, this course requires familiarity with networking, computing concepts and some Linux command line. Symantec recommends that students taking this course have at least one year of information technology experience.

Course Details

INSTALL, CONFIGURE, AND DEPLOY COURSE OUTLINE

- Cryptography Essentials

- Symantec Encryption Product Introduction
- Installing Symantec Encryption Management Server
- Consumers and Groups
- Administrative Keys
- Server Messaging
- Monitoring and Reporting
- Mail Policy
- Key Not Found
- Web Email Protection
- Preparing Symantec Encryption Desktop Clients
- Keys
- Configuring Client Enrollment
- Installing Symantec Encryption Desktop
- Configuring General Policy Settings
- Symantec Encryption Desktop Messaging
- Configuring Symantec Drive Encryption
- Symantec Drive Encryption Management and Recovery
- Configuring Symantec File Share Encryption
- Other Symantec Encryption Desktop Features
- Clustering

MAINTAIN AND TROUBLESHOOT COURSE OUTLINE

- Symantec Encryption Management Server Command Line Administration
 - Symantec Encryption Management Server Troubleshooting
 - Symantec Encryption Management Server Database Access and Reporting
 - Symantec Encryption Management Server Common Problems
 - Symantec Encryption Management Server Common Clustering Issues
 - Symantec Encryption Management Server Common Messaging Issues
 - Symantec Encryption Web Email Protection Issues
 - Symantec Encryption Desktop Services, Files and Folders
 - Symantec Encryption Desktop Installation and Enrollment Issues
 - Symantec Encryption Drive Encryption Troubleshooting
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