

# Symantec Mail Security for 8300 Series Appliances

## COURSE DESCRIPTION

The *Symantec Mail Security 8300* course is designed for the security professional or IT administrator. This two-day, instructor-led, hands-on class covers how to install, configure, and administer the Symantec Mail Security 8300.

### Delivery Method

Instructor-led

### Duration

Two (2) days

### Course Objectives

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

- Describe the SMS 8300 appliance.
- Identify the factors to consider when deploying the SMS 8300.
- Identify the deployment models for the SMS 8300.
- Install the SMS 8300.
- Configure LDAP and certificates settings.
- Configure Control Center and Scanner settings.
- Configure Email Domain settings.
- Configure Spam settings.
- Configure Virus settings.
- Configure Email filtering.
- Monitor the SMS 8300 using alerts and logs.
- Monitor Spam and Virus detection using reports.
- Perform periodic maintenance tasks.

### Who Should Attend

This course is for security professionals or IT administrators who are tasked with installing, configuring, and administering mail security.

### Prerequisites

You should have a working knowledge of email communication and networking principles.

### Hands-On

This course includes hands-on lab exercises that enable you to test your new skills and begin to transfer them into your working environment.

## COURSE OUTLINE

### Introducing Symantec Mail Security

- Challenges and Risks to Email Security
- Overview of Symantec Mail Security 8300
- Key Features
- Architecture

### Deploying Symantec Mail Security

- Deployment Considerations
- Deployment Models

### Installing Symantec Mail Security

- Installation Prerequisites
- Installing the Symantec Mail Security 8300
- Setting Up the Symantec Mail Security 8300

### Configuring Symantec Mail Security Authentication

- Configuring LDAP Settings
- Configuring Certificate Settings

### Configuring Symantec Mail Security Components

- Configuring Control Center Settings
- Configuring Scanner (Host) Settings

### Configuring Email Settings

- Configuring Email Domain Settings
- Configuring Virus Settings
- Configuring Spam Settings

### Creating and Assigning Filter Policies

- Introducing Filtering Concepts
- Creating User Groups
- Creating Virus, Spam, and Compliance Filter Policies
- Managing Policy Resources
- Assigning Filter Policies
- Managing Email Firewall Policy

### Configuring Premium Content Control

- Configuring Premium Content Control Compliance Policies
- Using Premium Content Control Resources

### Monitoring Symantec Mail Security

- Monitoring Alerts and Logs
- Monitoring System Status
- Using Message Reports

### Administering Symantec Mail Security

- Performing Periodic System Maintenance
- Managing Quarantines and Incidents
- Performing Additional Administration Tasks
- System Performance Tuning Considerations
- Troubleshooting