

Securing Email with Cisco Email Security Appliance (SESA)

Duration 3 Days

COURSE CONTENT

Securing Email with Cisco Email Security Appliance is a 3 day instructor-led training. This course will provide students with background information, and practical reinforcement activities that will prepare them to configure, administer, monitor, and conduct basic troubleshooting tasks of the Cisco Email Security Appliance in SMB, and enterprise installations.

COURSE OBJECTIVES

The objectives of the Securing Email with Cisco Email Security Appliance course are to provide students with product information, and practical activities that include: configuring, administering, and troubleshooting a secure email network.

COURSE OUTLINE

- **Module 1:** System Overview
- **Module 2:** Installing ESA
- **Module 3:** Administration
- **Module 4:** Controlling Sender and Recipient Domains and Module 4 Lab
- **Module 5:** Controlling Spam with SensorBase, Anti-Spam and Module 5 Lab
- **Module 6:** Using Anti-Virus and Virus Outbreak Filter (VOF) and Module 6 Lab
- **Module 7:** Using Mail Policies and Module 7 Lab
- **Module 8:** Using Content Filters and Module 8 Lab
- **Module 9:** Preventing Data Loss and Module 9 Lab
- **Module 10:** LDAP and Module 10 Lab
- **Module 11:** Authentication and Encryption and Module 11 Lab
- **Module 12:** Message Filters and Module 12 Lab
- **Module 13:** Using Quarantines, Delivery Methods and Module 13 Lab
- **Module 14:** Clustering and Module 14 Lab
- **Module 15:** Troubleshooting and Module 15 Lab

WHO SHOULD ATTEND

- Channel Partner / Reseller
- Customer
- Employee

PREREQUISITES

The knowledge and skills that a student should possess to successfully complete this course include:

- TCP / IP fundamentals
- Experience with Internet-based messaging, including SMTP, internet message formats, and MIME message formats