
Securing Email with Cisco Email Security Appliance

Duration: 3 Days **Course Code: SESA**

Overview:

Securing Email with Cisco Email Security Appliance (SESA) v2.0 is a three-day instructor-led course that is designed to help learners understand how to install, configure, manage, and troubleshoot the appliance. The objective of the course is to teach network professionals how to configure, administer, monitor, and conduct basic troubleshooting of the Cisco Email Security Appliance (Cisco ESA) in small to medium-sized business and enterprise installations. This course reinforces instruction by providing hand-on labs to ensure that the learners thoroughly understand how to secure a network.

Target Audience:

This course is designed for: Network Engineers who configure and administer Cisco's Email Security Appliance. Partner Field Engineers who implement and configure the Cisco Email Security Appliance.

Objectives:

- Upon completing this course, the learner will be able to meet these overall objectives:
 - Reviewing the Cisco ESA
 - Installing the Cisco ESA
 - Administering the Cisco ESA
 - Controlling sender and recipient domains
 - Controlling spam with Cisco SensorBase and antispam
 - Using antivirus and outbreak filters
 - Using mail policies
 - Using content filters
 - Preventing data loss
 - Using LDAP
 - Using authentication and encryption
 - Using message filters
 - Using system quarantines and delivery methods
 - Clustering
 - Troubleshooting
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Prerequisites:

The knowledge and skills that a learner must have before attending this course are as follows:

- A moderate knowledge of TCP / IP fundamentals, including IP addressing and sub-netting, static IP routing and DNS.
 - Experience with Internet-based messaging, including SMTP, Internet message formats, and MIME message format. ?
 - Familiarity with command line interface (CLI) and graphical user interface (GUI).
 - Previous experience with email security would be helpful.
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Follow-on-Courses:

Securing the Web with Cisco Web Security Appliance (SWSA)

Content:

Reviewing the Cisco ESA
Installing the Cisco ESA
Administering the Cisco ESA
Controlling sender and recipient domains
Controlling spam with Cisco SensorBase and antispam
Using antivirus and outbreak filters
Using mail policies
Using content filters
Preventing data loss
Using LDAP
Using authentication and encryption
Using message filters
Using system quarantines and delivery methods
Clustering
Troubleshooting

Further Information:

For More information, or to book your course, please call us on +254 713 027 191

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