

# Securing Your Email with Cisco IronPort C-Series (SESA)

ID SESA Price CHF 3,630.—(excl. VAT) Duration 4 days

## Who should attend

- Security engineers
- Security administrators
- Security architects
- Operations engineers
- Network engineers
- Network administrators
- Network or security technicians
- Network managers
- System designers
- Cisco integrators and partners

## This course is part of the following Certifications

Cisco Certified Network Professional Security (CCNP SECURITY)

## Prerequisites

The basic technical competencies you are expected to have before attending this training are:

- Cisco certification, such as Cisco Certified Support Technician (CCST) Cybersecurity certification or higher
- Relevant industry certification, such as (ISC)2, CompTIA Security+, EC-Council, Global Information Assurance Certification (GIAC), and ISACA
- Cisco Networking Academy letter of completion (CCNA® 1 and CCNA 2)
- Windows expertise, such as Microsoft [Microsoft Specialist, Microsoft Certified Solutions Associate (MCSA), Microsoft Certified Systems Engineer (MCSE)], and CompTIA (A+, Network+, Server+)

The knowledge and skills you are expected to have before attending this training are:

- Transmission control protocol/internet protocol (TCP/IP) services, including domain name system (DNS), secure shell (SSH), file transfer protocol (FTP), simple network management protocol (SNMP), hypertext transfer protocol (HTTP), and hypertext transfer protocol secure (HTTPS)
- Experience with IP routing

## Course Objectives

After taking this course, you should be able to:

- Describe and administer the Cisco Email Security Appliance
- Control sender and recipient domains
- Control spam with Talos SenderBase and anti-spam
- Use anti-virus and outbreak filters
- Use mail policies
- Use content filters
- Use message filters
- Prevent data loss
- Perform lightweight directory access protocol (LDAP) queries
- Authenticate simple mail transfer protocol (SMTP) sessions
- Authenticate email
- Encrypt email
- Use system quarantines and delivery methods
- Perform centralized management using clusters
- Test and troubleshoot

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## Training Centres worldwide



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