
Email Security - Channel Partner Training

Cursusduur: 2 Dagen **Cursuscode: ESCPT** **Version: 1.8**

Beschrijving:

This is a two-day instructor-led training that provides channel partners with the knowledge required to successfully evaluate, install, configure, and administer the Cisco IronPort email security appliance. Attendees will gain enough knowledge and hands-on practice to enable them to conduct evaluations and close deals, install and configure the appliance, use customer support and channel portal resources.

Doelgroep:

Channel Partner SEs

Doelstelling:

- **After you complete this course you will be able to:**
 - Perform evaluations and create email trend reports
 - Use IronPort support and troubleshooting tools to verify the installation
 - Deploy IronPort email security appliances in a typical small to medium business email environment, including best practices for installation, and configuration
 - Use the RSA Data Loss Prevention engine to enforce international and state privacy laws for data in motion.
 - Configure content filters to trigger envelope encryption using CRES
 - Configure IronPort email security appliances to detect and handle unwanted spam and viruses.
 - Configure IronPort email security appliances to detect and handle targeted phishing attacks
 - Configure Delegated Administrator
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Vereiste kennis en vaardigheden:

Attendees should meet the following prerequisites

- Experience with Internet-based messaging, including SMTP, Internet message formats, and MIME message formatting and body parts.
- A moderate knowledge of TCP/IP fundamentals, including IP addressing and sub-netting, static IP routing, and DNS.
- Familiarity with both command line interface (CLI) and graphical user interface (GUI) configuration of devices.
- A prior experience with IronPort email security appliance is a plus.

Examens en certificering

Recommended preparation for exam(s):

- **650-153 - ESFE**

*Field Engineers looking to achieve the Cisco Content Security Field Specialist Specialisation will also need to take the 650-568 exam which relates the Web Security for Channel Partners Training **WSCPT***

Vervolg cursussen:

The following courses are recommended for further study :

- WSCPT - Web Security - Channel Partner Training
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Cursusinhoud:

Day One

Introduction to IronPort™

- Product/technology overview
- ASYNCOS™MTA Platform
- Email Management Tools
- Email Pipeline
- Listing Email Security Solutions

Performing an Evaluation

- Evaluation Lifecycle
- Evaluation Process
- Perform appliance or hosted Installation based on a customer interview
- Troubleshoot using Telnet on Port 25
- Logging Activities

Sender ; Recipient Groups

- Configure public and private listeners
- Configure SMTP Routes
- Use SBRS to manage mail
- Use Mail Debugging Tools

Tracking and Reporting Messages: Configure and Use

- Localized Message Tracking
- Localized Reporting
- Centralized Email Reporting
- Centralized Email Tracking
- System Setup Wizard

Anti-Spam and Anti-Virus

- Describe Sensorbase
- Adjust Sensorbase Reputation Scores
- Configure Anti-Spam
- Configure Anti-Virus
- Configure Outbreak Filter Settings

Day Two

Using Content Filters

- Content Scanning
- Detecting password-protected attachments
- Weighted content matching
- Cisco Registered Envelope Service (CRES)

Preventing Data Loss (DLP)

- Identify conditions where your customer may be held accountable for loss of data through email
- Recommend a Cisco IronPort DLP solution
- Implement the solution in an Outgoing Mail Policy
- Track DLP Policy usage

Encrypting Outgoing Mail

- Provision with the Cisco Registered Envelope Service
- Associate a content filtering rule with an "Encrypt" action
- Configure No Auth Encryption
- Register a CRES Envelope Recipient

Provisioning LDAP

- Provision LDAP by
- Configuring LDAP Accept Queries
- Configuring SMTP Call-Ahead
- Configuring LDAP Group Queries

System Administration

- Cisco IronPort Support page
- System Verification
- Feature keys
- Leveraging Appliance Support tools
- Configuring Delegated Admins
- Establishing strong password controls

Extra informatie:

*Delegates who require email security training but are not looking for Channel Partner Accreditation should consider the following courses :**SYE1** - Securing Your Email with Cisco IronPort C-Series Part 1 **SYE2** - Securing Your Email with Cisco IronPort C-Series Part 2*

Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

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