

Delivery Type: Classroom **Duration:** 1 day

Overview

This one-day course provides advanced information for successful configuration and operation of a Cisco IronPort email security appliance. Extensive lab exercises provide attendees with critical hands-on experience of working with advanced features of the Cisco IronPort email security appliance. Attendees gain working knowledge of how to use the Cisco IronPort appliance to successfully manage and troubleshoot email traffic entering and leaving the enterprise network. Advanced Internet email concepts are included and delegates receive an overview of other product features that can be used for more customized configurations.

Target Audience

Individuals responsible for messaging implementations such as Enterprise messaging managers and system administrators, Email system designers and architects or Network managers.

Certification

Recommended preparation for exam(s):

There are currently no exams aligned to this course. Delegates looking for Channel Partner Accreditation should attend the PASESA course.

Pre-Requisites

Delegates should meet the following pre-requisites :

- ✓ Experienced in configuring Cisco IronPort email security appliances from participation in the IronPort Configuration Workshop or equivalent working experience.
- ✓ Solid knowledge of TCP/IP fundamentals, including IP addressing and sub-netting, static IP routing, DNS, and a very basic knowledge of the TCP protocol.
- ✓ Experience with Internet-based messaging, including SMTP, Internet message formats, and MIME message formatting and body parts.
- ✓ Strong familiarity both with AsyncOS command line interface (CLI) and graphical user interface (GUI) configuration of devices.



Objectives

After this program, you will be able to:

- \checkmark Integrate with a directory server via LDAP
- ✓ Debug LDAP integration issues
- ✓ Use message filters to redirect and modify messages
- \checkmark Safely deploy and debug message filters
- ✓ Understand Domain Key Identified Mail (DKIM)
- ✓ Understand and implement Sender Profile Framework policies.

