

Securing the Web with Cisco Web Security Appliance (SWSA)

Duration 2 Days

COURSE CONTENT

This course will provide students with product information, and practical activities that will prepare them to evaluate, install, configure, and administer a Secure Web Network Appliance in SMB, and enterprise installations.

COURSE OBJECTIVES

Upon completing this course, the learner will be able to meet these overall objectives:

- To prepare the student to secure their business's email through key features, and function of the Cisco Web Security Appliance.
- This course will prepare students to evaluate, install, configure, and administer tasks of a Cisco Web Security Appliance in SMB, and enterprise installations.

COURSE OUTLINE

- **Module 0:** Introduction
- **Module 1:** System Overview
- **Module 2:** Installation, and Verification of WSA and Module 2 Lab
- **Module 3:** Deploying Proxy Services and Module 3 Lab
- **Module 4:** Utilizing Authentication and Module 4 Lab
- **Module 5:** Configuring Polices and Module 5 Lab
- **Module 6:** Enforcing Acceptable Use and Module 6 Lab
- **Module 7:** Advanced Enforcing Acceptable Use and Module 7 Lab
- **Module 8:** Defending Against Malware and Module 8 Lab
- **Module 9:** Data Security and Module 9 Lab
- **Module 10:** Scansafe and Module 10 Lab
- **Module 11:** Anyconnect and Module 11 Lab
- **Optional: Module 12:** Administration and Troubleshooting and Module 12 Lab

WHO SHOULD ATTEND

- Channel Partner / Reseller
- Customer
- Employee

PREREQUISITES

The knowledge and skills that a learner must have to successfully complete this course are as follows:

- TCP / IP services, including DNS, SSH, FTP, SNMP, HTTP, and HTTPS is assumed.
- Experience with IP routing is assumed.