

SSA Cisco Stealthwatch For System Administrators

Duration: 2 Days

Course Overview:

Cisco Stealthwatch for System Administrators is a two-day course that focuses on a step-by-step framework for completing initial configuration tasks and getting Cisco Stealthwatch System up and running in the network. You will experience lab-intensive activities that focus on critical initial configuration steps that allow the Cisco Stealthwatch System to monitor flows and network behavior, and provide you with data you can use to determine next steps, such as what policies (tuning) are necessary to put in place to manage the amount of data presented.

Who Should Attend:

The primary audience for this course is as follows:

- Customers whose role is to complete the initial configuration of the Cisco Stealthwatch System into their network.
- Channel partners responsible for completing the initial configuration of the Cisco Stealthwatch System into a customer network
- Employees responsible for completing the initial configuration of the Cisco Stealthwatch System into a customer network.

Course Objectives:

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

- Validate network configuration of Cisco Stealthwatch appliances.
- Set base SMC configuration values.
- Use SMC documents and reports, to determine if exporters are properly setup.
- Use SMC documents and reports, to determine IP addresses that belong to your organization.
- Properly place hosts into appropriate host groups.
- Define services and applications.
- Organize network devices into the BY Function host group.
- Define basic concepts of policy management and apply policy to host groups.
- Add Cisco Stealthwatch users with specific roles.
- Create custom documents.
- Establish response management rules, triggers and actions.

Prerequisites:

The knowledge and skills that the learner should have before attending this course are as follows:

- Flow Basics
- Cisco Stealthwatch Overview and Components
- Cisco Stealthwatch SMC Client Interface Overview
- Cisco Stealthwatch SMC Web App Interface Overview

Course Outline:

Module One

- Welcome and Course Overview
- Why Stealthwatch?
- The Many User "Faces" of Stealthwatch
- Stealthwatch Application Validation
- Management Console: Basic Setup
- Hosts and Host Groups
- Classify Services and Applications
- Network Devices and the By Function Host Group
- Policy Management: Group Policy

Module Two

- User and Role Management
- Custom Documents
- Response Management
- Review the Web Application: What's New?
- Wrap Up