

Implementing Advanced Cisco ASA Security (SASAA)

Durée : 05 jours.

Ref : CI- SASAA

A qui s'adresse cette formation

- Network engineers
- Network designers and administrators
- Network managers

Pré-requis

[Implementing Core Cisco ASA Security](#) (SASAC) or equivalent knowledge of the Cisco ASA.

Objectifs

Upon completion of this course, you'll learn to implement key features of Cisco ASA including:

- Cisco ASA FirePOWER Services
- ASA Web Cloud Security
- ASA Identity Firewall
- ASA Clustering
- Virtual ASA (ASAv)

Follow On Courses

- [Managing Enterprise Security with Cisco Security Manager](#) (SSECMGT)
- [Securing Networks with Cisco Firepower Next-Generation IPS](#) (SSFIPS)

Contenu

Module 1 Cisco ASA Product Family

- Introducing the Cisco ASA 5500-X Series Next Generation Firewalls
- Introducing the Cisco ASA v
- Implementing ASA 9.3 and 9.4.1 New Features
- Introducing the Cisco ASASM

Module 2 Cisco ASA Identity Firewall

- Describing the Cisco ASA Identity Firewall Solution
- Setting Up Cisco CDA
- Configuring Cisco CDA
- Configuring Cisco ASA Identity Firewall
- Verifying and Troubleshooting Cisco ASA Identity Firewall

Module 3 Cisco ASA FirePOWER Services

- Installing the Cisco ASA FirePOWER Services Module
- Managing the Cisco ASA FirePOWER Services Module Using the FireSIGHT Management Center
- Describing the Cisco ASA 5506-X, 5508-X, and 5516-X FirePOWER Services

Module 4 Cisco ASA Cloud Web Security

- Introducing Cisco ASA Cisco Cloud Web Security
- Configuring Cisco ASA with Cisco Cloud Web Security
- Verifying Cisco ASA Cloud Web Security Operations
- Describing the Web Filtering Policy in Cisco ScanCenter
- Describing Cisco ASA Cloud Web Security AMP and CTA

Module 5 Cisco ASA Clustering

- Describing the Cisco ASA Cluster Features
- Describing Cisco ASA Cluster Terminology and Data Flows
- Using the CLI to Configure a Cisco ASA Cluster
- Using the ASDM to Configure a Cisco ASA Cluster
- Verifying Cisco ASA Cluster Operations
- Troubleshooting a Cisco ASA Cluster Operation
- Describing Cisco ASA v9.1.4 and Later Clustering Features

Module 6 Cisco ASA Security Group Firewall and CoA

- Introducing Cisco Security Group Tagging
- Configuring Cisco ASA Security Group Firewall
- Describing the Cisco ASA 9.2.1 and later releases SGT Features

Labs

- Cisco Learning Lab Remote Access
- Cisco ASAv Basic Setup
- Cisco ASA 9.3 and 9.4.1 New Features
- Cisco CDA Configuration
- Cisco ASA Identity-Based Firewall Configuration
- Cisco ASA FirePOWER Services Module Installation
- Cisco FireSIGHT Management Center Configuration
- Cisco ASA Cloud Web Security Configuration
- Cisco ASA Cluster Configuration



[Cisco ASA 5500](#)
[Series Adaptive](#)
[Security Appliances](#)