

## SASAA (Implementing Advanced Cisco ASA Security)

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下記のコースを受講済み、または同等の知識を有する方

- [SASAC \(Implementing Core Cisco ASA Security\)](#)

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### 受講対象者

Cisco ASA で使用可能な高度なセキュリティ機能について学習が必要な方

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### 概要

Cisco FirePOWERサービスモジュール(バージョン6.0.0)、ASAクラスタリングを含む、Cisco ASAの主要機能について学習する製品トレーニングです。

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### 目的

このコースを修了すると次のことができるようになります。

- Cisco ASA 5500-Xシリーズ Next-Generation Firewall、ASAv、ASA 5506-X、5508-X、5516-X、ASASMと新しいASA9.4.1の機能を説明できる
- Cisco ASA Identity Firewallポリシーを実装できる
- Cisco FirePOWERサービスモジュール(SFR)のインストールとセットアップができる
- Cisco ASA Cloud Web Securityを実装できる
- Cisco ASA クラスタリングを実装できる
- Cisco ASA Security Group Firewallと、認可の変更(CoA; Change of Authorization)について説明できる

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### アウトライン

- Module 1: Cisco ASA Product Family
  - Lesson 1: Introducing the Cisco ASA 5500-X Next Generation Firewalls
  - Lab 1: Access the Remote Cisco Learning Lab Environment
  - Lesson 2: Introducing the Cisco ASAv
    - Lab 2: Set Up and Test the ASAv
  - Lesson 3: Implementing ASA 9.3 and 9.4.1 new features
    - Lab 3: Implement New Features in ASA 9.3 and 9.4
  - Lesson 4: Introducing the Cisco ASASM

Module 2 Cisco ASA Identity Firewall

- Lesson 1: Describing the Cisco Identity Firewall Solution
- Lesson 2: Setting Up the Cisco CDA
- Lesson 3: Configuring the Cisco CDA
- Lab 4: Configuring the Cisco CDA
- Lesson 4: Configuring the ASA Identity Firewall
- Lesson 5: Verifying and Troubleshooting Cisco ASA Identity Firewall
- Lab 5: Configure the ASA IDFW

Module 3: Cisco ASA FirePOWER(SFR) Module

- Lesson 1: Installing Cisco ASA FirePOWER Services Module
- Lab 6: Cisco ASA FirePOWER Services Module Installation
- Lesson 2: Managing Cisco ASA FirePOWER Services Module Using Cisco FireSIGHT Management Center
- Lesson 3: Describing the Cisco ASA 5506-X, 5508-X, and 5516-X FirePOWER Services
- Lesson 4: Configuring ASA FirePOWER Services v6.0 New Features
- Lab 7: Cisco FirePOWER Management Center Configuration

Module 4: Cisco ASA Cloud Web Security

- Lesson 1: Introducing Cisco ASA Cloud Web Security
- Lesson 2: Configuring ASA with CWS
- Lesson 3: Verifying Cisco ASA Cloud Web Security Operations
- Lesson 4: Describing the Web Filtering Policy in Cisco ScanCenter
- Lesson 5: Describing ASA CWS AMP and CTA
- Lab 8: Configuring ASA CWS

Module 5: Cisco ASA Clustering

- Lesson 1: Describing Cisco ASA Cluster Features
- Lesson 2: Describing Cisco ASA Cluster Terminology and Data Flows
- Lesson 3: Using the CLI to Configure a Cisco ASA Cluster
- Lesson 4: Using Cisco ASDM to Configure a Cisco ASA Cluster
- Lesson 5: Verifying Cisco ASA Cluster Operations
- Lesson 6: Troubleshooting Cisco ASA Cluster Operations
- Lesson 7: Describing Cisco ASA 9.1.4 and later Clustering Features
- Lab9: Cisco ASA Cluster Configuration

Module 6: Cisco ASA Security Group Firewall and CoA

- Lesson 1: Introducing Cisco Security Group Tagging (Optional)
- Lesson 2: Configuring Cisco ASA Security Group Firewall (Optional)
- Lesson 3: Describing Cisco ASA 9.2.1 and later releases SGT Features (Optional)
- Lesson 4: Describing the Cisco ASA 9.2.1 and later releases Change of Authorization Support (Optional)