

Implementing Advanced Cisco ASA Security

Duration: 5 Days **Course Code: SASAA**

Overview:

This course provides up-to-date training on the key features of the post-8.4.1 release of the Cisco ASA 5500-X Series Next-Generation Firewalls, focusing heavily on the advanced 9.x features of the CX Module and Clustering. Hands on labs are incorporated into the class to help underline the functionality of the CX Module. Other topics covered include IPv6 Enhancements and Cloud Web Security Integration.

Target Audience:

This course is designed for: Network engineers supporting Cisco ASA 9.x implementations.

Objectives:

- Upon completing this course, the learner will be able to meet these overall objectives:
 - Describe the IPv6 features in Cisco ASA Software Release 9.0
 - Describe SGACL support in Cisco ASA Software Release 9.0
 - Describe the multicontext enhancements in Cisco ASA Software Release 9.0
 - Demonstrate how to implement a Cisco ASA cluster
- Explain the features of Cisco ASA 5500-X Series Next-Generation Firewalls, ASASM, and ASA 1000V Cloud Firewall, and install and set up the Cisco IPS and Cisco ASA CX software modules
- Describe how to implement Cisco ASA Identity Firewall policies by using Cisco CDA and Cisco ASA
- Demonstrate how to implement Cisco ASA CX policies
- Demonstrate how to implement Cisco ASA and Cisco Cloud Web Security integration

Prerequisites:

The knowledge and skills that a learner must have before attending this course are as follows:

- FIREWALL v1.0 or FIREWALL v2.0 or an equivalent knowledge of the Cisco ASA

Content:

Cisco ASA Product Family	Cisco ASA Cloud Web Security Integration	Cisco ASA Multicontext Enhancements
Cisco ASA Identity Firewall	Cisco ASA IPv6 Enhancements	Cisco ASA Cluster
Cisco ASA CX	Cisco ASA Security Group Firewall	

Further Information:

For More information, or to book your course, please call us on +254 713 027 191

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