

CI - FIREWALL

Deploying Cisco ASA Firewall Features



Summary

Duration

5 Days

Vendor

Cisco

Category

SECURITY / CCNP SECURITY

Introduction

This five-day course aims at providing network security engineers with the knowledge and skills needed to implement and maintain Cisco ASA adaptive security appliance-based perimeter solutions. Successful graduates will be able to reduce risk to the IT infrastructure and applications using Cisco ASA adaptive security appliance features, and provide detailed operations support for the Cisco ASA adaptive security appliance.

Prerequisites

Cisco Certified Network Associate Security (CCNA Security) certification

Course Objectives

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

- Evaluate the basic technology, features, and hardware models of the Cisco ASA adaptive security appliance product line.
- Implement and maintain basic Cisco ASA adaptive security appliance connectivity and device management plane features.
- Implement and maintain data plane access control features of the Cisco ASA adaptive security appliance product family.
- Implement and maintain Cisco ASA adaptive security appliance features that integrate it with the local and global routing and switching infrastructure.
- Implement and maintain Cisco ASA adaptive security appliance virtualization and high availability features.
- Evaluate Cisco ASA adaptive security appliance SSM modules, their major features, and integrate them with the Cisco ASA adaptive security appliance.

Associated Certifications & Exams

Deploying Cisco ASA Firewall Solutions 642-617 FIREWALL exam is associated with the CCNP Security and Cisco ASA Specialist certifications. This exam tests a candidate's knowledge and skills needed to implement and maintain Cisco ASA-based perimeter solutions.

On successful completion of this course students will receive a Torque IT attendance certificate.