Cisco Training: Deploying ASA Solutions (CISCOASA, 4 jours)

Description

The course Deploying ASA Solutions (Cisco Training) covers every aspect of planning, implementing and managing Cisco Adaptive Security Appliance solutions for enterprise networks. Beginning with the fundamentals of security and Cisco equipment configuration, the course covers every detail of a corporate implementation. Included are detailed and hands-on modules on ASA connectivity, device management, network integration and policy control. The course completes with an overview of IPv6 and its implementation is a full ASA solution portfolio.

Tarifs

- Tarification: $3,750/person
- Rabais de 10% lorsque vous inscrivez 3 personnes.

Plan de cours

Security fundamentals

  Introduction to Network Security

  The Need for Network Security

  Network Security Options

  Why Do Hackers Hack?

  General Network Security Goals

  Social Engineering and Privilege Escalation Attacks

  Understanding Ping Sweeps and Basic Network Auditing

Networking fundamentals

  Overview of Networking Protocols

  Introducing Routing Protocols

  Configuring a Cisco Router

  Basic Understanding of Router Security

  Accessing Remote Devices and Remote Management

Cisco ASA Adaptive Security Appliance Fundamentals

  Introduction to Cisco ASA Features and Technologies

  Recognize the Cisco ASA Product Families

  Identify the Cisco ASA Licensing Options

Essential Connectivity and Device Management

  Configure the Cisco ASA for Network Integration

  Manage Basic Cisco ASA Network Settings

  Configure Cisco ASA Device Management Features

Integrating The Cisco ASA Into The Network

  Configure the Cisco ASA with NAT Features

  Configure the Cisco ASA Basic Access Control Features

  Configure the Cisco ASA Routing Features

  Configure the Cisco ASA Transparent Firewall

Performing Policy Control

  Design and Implement Policies using the Modular Policy Framework (MPF)

  Configure the Cisco ASA Connection Policy and QoS Features

  Configure the Cisco ASA Advanced Application Inspections

  Configure the Cisco ASA User-Based Policies