

SNAA

Securing Networks with ASA Advanced



This is a new course to replace the former CSVP and SNPA courses. In order to cover new features in ASA software version 8.0 and to fully cover the VPN features of the ASA, the content of SNPA was split into two courses, one that covers the fundamentals and on that covers more advanced topics. Content that has been moved to SNAA includes the following:

- Configuring the ASA 5505 dual-ISP support
- Configuring ASA 5505 VLANs
- Configuring policy NAT
- Installing and configuring the Cisco Secure Desktop
- Configuring the security appliance to pass multicast traffic
- Configuring Layer 7 class maps and policy maps
- Initializing the AIP-SSM and CSC-SSM

SNAA also utilizes the graphical user interface instead of the command line interface for explanation and discussions of configuring the ASA. The SNAA 1.0 course takes a task-oriented approach to teaching the skills to deploy, configure, and administer the Cisco ASA using a fictional company's deployment of an ASA which is based on real world scenarios.

This course prepares learners for the Exam 642-515 and is an optional part of the new CCSP certification. Alternatively, students can take part in one of the courses CANAC - Implementing Cisco NAC Appliance or MARS - Implementing Monitoring, Analysis and Response System.

Course Contents

The Course Management section of the Course Administration Guide includes these topics:

- Overview
- Course Instruction Details
- Course Evaluations

Knowledge Prerequisites

SNAF - Securing Networks with ASA Foundation

Course Objectives

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

- Configure policy NAT based on traffic type.
- Describe the layer 7 modular policy framework for the security appliance and how it is configured.
- Describe the layer 7 advanced protocol handling capabilities of modular policy frame and how it is configured.
- Determine the necessary configuration for the ASA 5505 to be a VPN hardware client.
- Configure CSD and DAP for SSL VPN connections on the Cisco ASA.
- Identify the steps needed to configure, inspect, and filter traffic with the Content Security and Control SSM.
- Identify the steps needed to configure the security appliance to identify, alert, and defend against attacks.



Reservation and Registration

We will be glad to make a free and non-binding course reservation for you for the duration of two weeks. On www.expertech.de under *Registration*, you can conveniently make course reservations, registrations, and hotel reservations. Alternatively, call us under +49 6074 4868-0.

For closed groups of participants, we can modify the course contents according to your requirements. Do not hesitate to contact us!



5 days €2,590 exclusive of V.A.T.

Course date (mm/dd/yy)/Location

09/27-10/01/10	Hamburg	06/20-06/24/11	Hamburg
09/27-10/01/10	Berlin	06/20-06/24/11	Berlin
10/25-10/29/10	München	07/11-07/15/11	Wien
10/25-10/29/10	Stuttgart	07/11-07/15/11	München
11/22-11/26/10	Frankfurt	08/01-08/05/11	Frankfurt
11/22-11/26/10	Zürich	08/22-08/26/11	Düsseldorf
11/22-11/26/10	Wien	09/12-09/16/11	Hamburg
11/29-12/03/10	Brussels	09/12-09/16/11	Berlin
12/13-12/17/10	Düsseldorf	10/04-10/08/11	Stuttgart
01/10-01/14/11	Hamburg	10/04-10/08/11	München
01/10-01/14/11	Berlin	10/24-10/28/11	Frankfurt
02/07-02/11/11	München	10/24-10/28/11	Zürich
02/07-02/11/11	Wien	11/14-11/18/11	Düsseldorf
02/28-03/04/11	Frankfurt	12/05-12/09/11	Berlin
03/14-03/18/11	Düsseldorf	12/05-12/09/11	Hamburg
03/28-04/01/11	Hamburg	01/09-01/13/12	München
03/28-04/01/11	Berlin	01/09-01/13/12	Wien
04/11-04/15/11	Wien	01/23-01/27/12	Frankfurt
04/11-04/15/11	Stuttgart	02/13-02/17/12	Düsseldorf
04/11-04/15/11	München	03/05-03/09/12	Berlin
05/02-05/06/11	Zürich	03/05-03/09/12	Hamburg
05/02-05/06/11	Frankfurt	03/26-03/30/12	Wien
05/23-05/27/11	Düsseldorf	03/26-03/30/12	München

Up-to-date information: www.expertech-training.com SNAA

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