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Sign up

SonicWall Network Security Professional (SNSP7) certification training

ALL-IN-ONE: EXAMINATION INCLUDED IN PRICE

2 days (14 hours)

Presentation

Our SonicWall Network Security Professional (SNSP7) certification training will help you improve your knowledge and optimize your use of SonicWall security products and applications.

The SNSP7 exam is an expert-level training and certification program that will enable you to prove your skills with sonicwall tools.

After completing the online add-on modules provided by Sonicwall, you can take the exam (in English), which lasts approximately 3 hours.

Our SonicWall Network Security Professional (SNSP7) training course will introduce you to all the SonicOS functions you need to pass the exam, from basic to advanced.

Objectives

- Configure, monitor, manage and optimize SonicWall network security firewall appliances running SonicOS
- Defending against development, emerging network and IT security threats
- Configure the SonicWall firewall for secure and remote connectivity, network optimization and advanced threat protection.

Target audience

- Safety managers
- Network administrators

Prerequisites

- Have passed the NAHS exam
- Basic knowledge of networks and TCP/IP and notions of IT security are a plus.

Hardware requirements

- Laptop PC, preferably with Windows operating system (physical or virtual network access via bridge) with administrator rights

Note: Ambient IT is not the owner of SNSP7, this certification belongs to SonicWall.

OUR TRAINING PROGRAM SonicWall Network Security Professional

SonicWall OS Enhanced: basic features

- Introduction to the course
- Zone creation
- Subnetwork creation
- Creating host objects
- Creating Object Services
- Configuring address translation rules (NAT)
- Configuring access rules
- Bandwidth management
- Basic Threat Protection configuration
- Advanced threat protection configuration
- Global VPN client configuration
- Site-to-site VPN setup
- Setting up a VPN route-based gateway
- LDAP configuration
- Practical exercises
- Questions and answers

SonicWall OS Enhanced: advanced features

- Review of the previous day
- Configuring SSL VPN with LDAP
- Activate the DPI-SSL client
- CFS policy configurator
- Managing user authentication with Single Sign-On

- Practical exercises
- Creating application rules
- Bandwidth optimization
- Advanced application control
- WAN failover configuration
- Basic High Availability (HA) configuration
- Practical exercises
- Course review
- Preparing for the certification exam

Companies concerned

This training course is aimed at both individuals and companies, large or small, wishing to train their teams in a new advanced computer technology, or to acquire specific business knowledge or modern methods.

Positioning on entry to training

Positioning at the start of training complies with Qualiopi quality criteria. As soon as registration is finalized, the learner receives a self-assessment questionnaire which enables us to assess his or her estimated level of proficiency in different types of technology, as well as his or her expectations and personal objectives for the training to come, within the limits imposed by the selected format. This questionnaire also enables us to anticipate any connection or security difficulties within the company (intra-company or virtual classroom) which could be problematic for the follow-up and smooth running of the training session.

Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

Sanction

A certificate will be issued to each trainee who completes the course.