



Course Description NAVI

NetScreen Advanced VPN Implementation

NetScreen Advanced VPN Implementation (NAVI) is a two-day, intermediate-level course that focuses on the wide range of options available when configuring VPNs using NetScreen Firewall/VPN products. Students attending the course will learn these various deployments through detailed lectures and hands-on lab exercises.

Target audience

Network engineers, support personnel, reseller support, and others responsible for implementing NetScreen Firewall/VPN devices in complex VPN networks.

Prerequisites

Completion of INSG or equivalent experience. Basic networking knowledge and experience in the following areas:

- Ethernet
- Transparent Bridging
- TCP/IP Operations
- IP Addressing
- Routing
- Basic IPSec VPN deployments

Course Contents

VPN Concepts Review

- IPSec VPN operations
- Basic VPN Configuration

Hub and Spoke VPNs

- Theory
- Configuration
- NetScreen-specific features (NHTB)

Using Certificates

- PKI Theory
- Certificate creation and implementation
- SCEP and OCSP

Dynamic Peer VPN Implementation

Transparent Mode VPN Implementation

VPNs with Overlapping Addresses

VPN Redundancy

Dial-Up VPN Options

- Group IKE ID
- XAUTH
- Shared IKE ID