



## Course Description INHN

### *Implementing NetScreen into High-Performance Networks*

Implementing NetScreen into High-Performance Networks (INHN) is a two-day, intermediate-level course that focuses on the NetScreen Firewall/VPN systems. Students attending the course will learn to implement complex VSYS-based networks through detailed lectures and hands-on lab exercises.

### Target audience

Network engineers, support personnel, reseller support, and others responsible for implementing NetScreen Firewall/VPN systems.

### 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
- IPSec VPN deployments

### Course Contents

#### Product Overviews

- NS-500
- NS-5000 series
- ISG-2000
- Packet data flows

#### VLANS

- VLAN concepts
- VLAN configuration

#### VSYS - interface-based

- VSYS concepts
- Basic VSYS configuration
- Inter-VSYS routing
- VSYS and NAT

#### VSYS - IP Classification

- Interface-based vs. IP classification
- Configuring IP Classification

#### NSRP Active/Passive

- Concepts
- Configuration
- Verification
- Tuning NSRP behavior

#### NSRP Active/Active

- Concepts
- Configuration