

COURSE **Securing Cisco Network Devices (SND)
v2.0**

CODE **TRN-SND**

DURATION 5 days

COURSE

Introduction to Security. Learners will be able to perform basic tasks to secure network routers and switches using with Cisco IOS features available through the command line interface and web-based GUIs.

COURSE OBJECTIVES

After completing this course the student should be able to:

- Describe how the service provider infrastructure is attacked
- Perform basic tasks to secure network routers and switches using with Cisco IOS features available through the command line interface and web-based GUIs.

COURSE OUTLINE

Introduction to Network Security Policies

Securing the Perimeter

Securing the LAN Devices

Configuring a Cisco IOS Firewall

Securing Networks with Cisco IOS IPS

Building IPsec VPNs

WHO SHOULD ATTEND

- Channel Partner / Reseller
- Customer
- Employee

PREREQUISITES

Learners considered for this training will have demonstrated competencies (knowledge, skills and attitudes) as covered in the ICND course or equivalent to the following:

- Cisco Certified Network Associate (CCNA) certification
- Working knowledge of the Windows operating system
- Working knowledge of Cisco IOS networking and concepts