



Foundation Security (IINS)

The final course we will offer members is the new Cisco foundation security course. Implementing Cisco IOS Network Security (IINS) v1.0 is an instructor-led course presented by Cisco training partners to their end-user customers. This five-day course focuses on the necessity of a comprehensive security policy and how it affects the posture of the network. Learners will be able to perform basic tasks to secure a small branch type office network using Cisco IOS security features available through web-based GUIs (Cisco Router and Security Device Manager [SDM]) and the command-line interface (CLI) on the Cisco routers and switches.

Students who attend this course will:

- Develop a comprehensive network security policy to counter threats against information security.
- Configure routers on the network perimeter with Cisco IOS Software security features.
- Configure a Cisco IOS zone-based firewall to perform basic security operations on a network.
- Configure site-to-site VPNs using Cisco IOS features.
- Configure IPS on Cisco network routers.
- Configure LAN devices to control access, resist attacks, shield other network devices and systems, and protect the integrity and confidentiality of network traffic.