

# **CCNA Security Boot Camp: Implementing Cisco IOS Network Security (IINS) (CS-CCNA-Sec)**

**Modality:** Virtual Classroom

**Duration:** 4 Days

**CLC:** 35 Units

## **About this course:**

CCNA (Cisco Certified Network Associate) Security certification approves partner-level information and abilities needed to verify and work on Cisco systems. A system proficient shows the aptitudes required to build up a security foundation, perceive dangers and vulnerabilities to systems, and relieve security dangers with the help of this certification. The CCNA Security educational program stresses center security advances, the establishment, investigating and observing system gadgets to look after respectability, privacy and accessibility of information and gadgets, and competency in the advances that Cisco utilizes in its security structure.

The CCNA Security accreditation is a piece of the DOD 8570 mandate.

This InfoSec Academy training camp incorporates test vouchers and prepares you for the accompanying tests, 210-260 IINS.

This Bootcamp incorporates the accompanying courses: Executing Cisco IOS Network Security (IINS)

## **Salary Estimate:**

The normal compensation for Cisco Systems Network Security Analyst is \$70,000 every year.

## **Course Objectives:**

On the successful completion of this course, the student will have the option to meet these general objectives:

- Convey Network Security concepts
- Essential authentication, accounting services, and authorization deployment
- Depict normal system security ideas
- Convey essential firewalling administrations
- Secure switching and routing framework
- Portray the utilization of further developed security administrations, for example, content security, identity management, and intrusion protection
- Convey essential site-to-site and remote access VPN administrations

## **Targeted Audience:**

Anyone who wants to pursue a career in Network Security should take this course.

## **Prerequisite Courses:**

Any substantial Cisco CCENT, CCNA Routing, and Switching, or any CCIE accreditation can go about as a prerequisite.

## **Course Outline:**

- **Module 1: Describe common network security concepts**
- **Module 2: Secure routing and switching infrastructure**
- **Module 3: Deploy basic authentication, authorization and accounting services**
- **Module 4: Deploy basic firewalling services**
- **Module 5: Deploy basic site-to-site and remote access VPN services**
- **Module 6: Describe the use of more advanced security services such as intrusion protection, content security and identity management**