

CCNA (Security) v 2.0

About NIELIT

NIELIT is an autonomous Scientific Society under the administrative control of Ministry of Electronics & Information Technology (MeitY), Govt. of India. NIELIT Chandigarh was established in 1978 to provide professional services in areas of Info, Elect. & Comm. Tech. (IECT). The Centre is engaged in development of industry oriented quality education & training programmes in state-of-the-art areas.

Course Objective

The CCNA Security curriculum emphasizes core security technologies, installation, troubleshooting & monitoring of network devices to maintain Confidentiality, Integrity and Availability of Data & Devices. The course would enable Cisco Certified Engineers to be competent in various aspects of Network Security field.

About Course

CCNA Security is hands-on, career-oriented e-learning solution with emphasis on practical experience to help students develop specialized security skills. The curriculum prepares students for entry-level security career opportunities Implementing Cisco Network Security (IINS) certification exam (210-260) leading to Cisco CCNA Security certification.

Course Outcome / Job Target Group

CCNA Security Professionals can

- ✓ Successfully implement CIA & AAA
- ✓ Dev. & Host Sec., Troubleshoot Networ. Sec.

Certified Professionals can Serve as

- ✓ Network Security Op. Mgr., L-1 SOC Engineer
- ✓ Customer Support Er., IT Security Analyst

Note: Student will have to appear in International Cisco certification exam himself by paying requisite exam fee to Authorised Testing Centre for conducting Cisco Certification exams & getting Cisco Certificate.

Brief Course Contents

Modern Network Security threats

Authentication, Authorization and Accounting

Implementing Firewall Technologies

Implementing Intrusion Prevention

Securing the Local Area Network

Cryptographic Systems

Implementing Virtual Private net. (VPNs)

Implementing Cisco Adaptive Sec. Appliance

Advance Cisco Adaptive Security Appliance

Managing a Secure Network

Eligibility

Under Graduates / Graduates with knowledge of CCNA Curriculum

Duration

4 Weeks Online Mode

Fees : Rs 2100/- + 18%GST

For further details, Contact:

Permanent Campus:

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