

"OUR CERTIFICATIONS
ARE HERE TO
STRENGTHEN YOUR
CURRICULUM AND TO
MAKE YOU GROW
WITHIN TECHNOLOGY"



CCNA CERTIFIED CISCO NETWORK ASSOCIATE

BY THE GENEVA
INSTITUTE OF
TECHNOLOGY

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THE COURSE

The CCNA from Cisco constitutes the basic training for network technicians who work in the Cisco environment. This certification is the base of all the other Cisco certifications. This training course includes the two following courses:

- Interconnecting Cisco Network Devices Part1 (ICND1) (Co1)
- Interconnecting Cisco Network Devices Part2 (ICND2) (Co2)

These two courses will prepare you for the 100-105 and 200-125 exams and bring you to the "Cisco Certified Network Associate (CCNA): Routing & Switching" certification.



COURSE CONTENT

- Building a Simple Network
- Establishing Internet Connectivity
- Summary Challenge
- Implementing Scalable Medium Sized Network
- Introducing IPv6
- Troubleshooting Basic Connectivity
- Implementing Network Device Security
- Implementing an EIGRP-Based Solution
- Summary Challenge
- Implement a Scalable OSPF-Based Solution
- Implementing Wide-Area Networks
- Network Device Management
- Summary Challenge



COURSE OBJECTIVES

- Install, exploit, and help an extended network and implement security on it.
- Describe the effects of new technologies such as IoE, IoT, IWAN et SDN on a network's evolution.
- Be prepared for the Cisco Certified Network Associate (CCNA) Certification exams.



AUDIENCE & PRE REQUISITES

- All future IT network administrators who have the goal to obtain the Cisco Certified Network Associate certification.

DURATION & PRICE

- **3 months** and **1 week**
- **13 sessions** that last **3.15 hours** each
- **CHF 5000.-** with examination included

