

ICND 1

Interconnecting Cisco Network Devices Part 1



This course imparts the know-how required for the installation, configuration, and troubleshooting of a small Cisco network, for instance a branch office. This includes the basic configuration of switches and routers, the WAN connection, and network security. Practical exercises on a test network permit the students to directly implement their new know-how. The contents of this course are required for the CCNA(r) certification and the optionally prior CCENT certification (Cisco Certified Entry Network Technician). The course prepares the student for exam 640-822 (ICND1) for the CCENT certification, which combined with exam 640-816 (ICND2) leads to the CCNA certification. Alternatively, the student can take exam 640-802 (CCNA), which tests the know-how acquired in both ICND1 and ICND2.

Course Contents

- Essential Network Components and Their Operating Principles
- OSI Reference Model
- Basics of Switching
- Wireless LAN (WLAN)
- TCP/IP and Routers
- WAN Technologies
- Encapsulation with PPP
- Static and Dynamic Routing
- RIP
- PAT
- Cisco IOS-Operation and Configuration

In this course, each student will receive the original Cisco Systems course documentation in English language.

Target Group

The course is suitable for technically oriented newcomers who want to learn the basic configuration of Cisco routers and switches.

Knowledge Prerequisites

Basic network know-how is useful for participation in this course, but it is not mandatory.



Reservation and Registration

We will be glad to make a free and non-binding course reservation for you for the duration of two weeks. On www.experteach-benelux.com under *Registration*, you can conveniently make course reservations, registrations, and hotel reservations. Alternatively, call us under +31 (0)76 52 32 950.

For closed groups of participants, we can modify the course contents according to your requirements. Do not hesitate to contact us!



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5 days €2,250 exclusive of V.A.T.

Course date (dd.mm.yy)/Location

13.02.-17.02.12	Utrecht	07.05.-11.05.12	Utrecht
12.03.-16.03.12	Utrecht	11.06.-15.06.12	Utrecht
02.04.-06.04.12	Utrecht		

Up-to-date information: www.experteach-benelux.com ICN1



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