

Implementing and Administering Cisco Solutions (CCNA)

Course Details

Course # CCNA
Vendor Cisco Systems



Prerequisites

Before taking this course, you should have:

- Basic computer literacy
- Basic PC operating system navigation skills
- Basic Internet usage skills
- Basic IP address knowledge

Who Should Attend:

This course is designed for anyone seeking CCNA certification. The course also provides foundational knowledge for all

support technicians involved in the basic installation, operation, and verification of Cisco networks.

The job roles best suited to the material in this course are:

- Entry-level network engineer
- Network administrator

- Network support technician
- Help desk technician

Course Description

Summary The Implementing and Administering Cisco Solutions (CCNA) v1.0 course gives you a broad range of fundamental knowledge for all IT careers. Through a combination of lecture and hands-on labs, you will learn how to install, operate, configure, and verify basic IPv4 and IPv6 networks. The course covers configuring network components such as switches, routers, and wireless LAN controllers; managing network devices; and identifying basic security threats. The course also gives you a foundation in network programmability, automation, and software-defined networking. This course helps you prepare to take the 200-301 Cisco® Certified Network Associate (CCNA®) exam. By passing this one exam, you earn CCNA certification. The 200-301 CCNA exam goes live on February 24, 2020.

This is most engineers big first step into enterprise networking, and we have helped thousands of students take that step with the skills and confidence they need to be successful in their careers.

Ask a Active Expert / WiFi Training instructor if you have any questions regarding this all new program. We can run private events with as little as 5 students and customize programs to meet your needs.

Course Outline

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Lessons Learned

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