

Aimed at

This course is suitable for learners looking to start a career in networking or wishing to achieve the Cisco CCNA Certification.

Course description & subjects covered

The Implementing and Administering Cisco Solutions course provides 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 a basic IPv4 and IPv6 network. The course covers configuring network components such as switches, routers, and Wireless LAN Controllers; managing network devices; and identifying basic security threats. Network programmability, automation, and software-defined networking are also covered at a foundation level.

This course helps you prepare to take the 200-301 Cisco Certified Network Associate (CCNA) exam.

Entry requirements

Learners should have basic computer literacy, PC operating system navigation skills, internet usage skills and IP address knowledge.

Delivery and Assessment

This course is available virtually and self-led. There are no assessments for this course. The course is recommended as preparation for the 200-301 Cisco Certified Network Associate Exam (CCNA).

About NILC

NILC Training is Wales' leading provider of professionally accredited IT, Project Management and Business Skill training courses and computer-based certifications. NILC currently works throughout Wales and the South West of England to advance the knowledge and skills of individuals, organisations and government departments through their comprehensive range of learning and development solutions.

Cost

Fully funded through the Personal Learning Account*

**Eligibility criteria applies. Please contact us for more details.*