

IN-NN-D

CompTIA Network+

Summary

Duration

5 Days

Vendor

CompTIA

Introduction

Network+ is a company-neutral, industry-wide recognition of networking knowledge. It is a logical next step from the A+ certification as well as a path for entering directly into networking. This course covers a wide range of vendor and product neutral networking technologies.

This course (when combined with Network+) is one of the electives for the MCSE 2000 certifications.

Prerequisites

Before attending this course, it is advisable that students have the A+ certification or equivalent knowledge, but A+ certification is not required. It is recommended that candidates have at least 18 - 24 months experience in the IT industry if they have not attended at least an A+ course in the past.

Students who do not meet these criteria can attend the IN-AA course.

Course Objectives

The course is broken into two modules, as follows:

- Module 1 – Networking Technology (67%)
 - This section covers a basic overview, the first four layers of the OSI model, fundamentals of TCP/IP, TCP/IP utilities, remote connectivity and security.
- Module 2 –Networking Practices (33%)
 - This module covers implementing and installing a network, administering a change control system, maintaining and supporting a network, identifying, assessing and responding to problems and troubleshooting a network.

Associated Certifications & Exams

This course prepares the student to write the CompTIA Network+ examination.