

CompTIA Network+

Course Duration: 5 days (includes hands-on practical lab sessions)

Target Audience

- Designed for individuals interested in mastering fundamental, vendor-independent networking concepts.
- For IT professionals responsible for corporate IT networks, and those preparing a career in networking. No previous networking experience is necessary, although knowledge of basic computer principles is helpful.

Course Content

- Introduction to Networking
- Networking Standards & the OSI Model
- Transmission Basics & Networking Media
- Network Protocols
- Networking Hardware
- Topologies and Access Methods
- WANS & Remote Connectivity
- Network Operating Systems & Windows Server 2003-based Networking
- Networking with Unix & Linux
- NetWare-based Networking
- Networking with TPI/IP and the Internet
- Troubleshooting Network Problems
- Ensuring Integrity & Availability
- Network Security
- Implementing and Managing Networks

Training Methodology

- Classroom based lecture and hands-on Lab sessions
- Provides numerous screenshots and diagrams that illustrate important utilities and concepts.
- Features extensive learning tools, including review questions, hands-on projects, and case projects at the end of each chapter, allowing users to practice skills as they are learned.

Certification

This course prepares individuals for the following:

- Comptia's Network+ Certification Exam

