



IT Network Professional – CompTIA Net+

The IT Network Profession

The CompTIA Net+ program is designed to prepare students to function as computer professionals in multiple technical, business, and healthcare settings. Net+ technicians serve many technical support and IT operation roles with job titles such as Network Administrator, Network Field Technician, System Engineer, IS Consultant, Help Desk Technician, Network Support Specialist, and Network Analyst.

The IT Network Professional CompTIA Net+ Program

The purpose of this program is to prepare students to support computer users by configuring, troubleshooting, and managing wired and wireless networks. This course covers the following key areas and topics:

- Networking Concepts: Understanding the purpose of a variety of networking concepts and implementing them appropriately
- Infrastructure: Determining the appropriate cabling, device, and storage technologies for a given situation
- Network Operations: Using the best practices to manage the network
- Policies: Using the best practices to determine policies and ensure business continuity
- Physical Security: Understanding the various physical security needs for a network and implementing appropriate solutions
- Network Security: Understanding the common network attacks and securing wired and wireless networks
- Network Troubleshooting: Effectively implementing network troubleshooting methodologies
- Network Tools: Using the appropriate tools to support connectivity and performance

Education & Certification

- Students who complete this comprehensive course would be prepared to sit for CompTIA's Net+ Certification Exam N10-007.

Detailed Course Topics Covered

- Design and implement functional networks
- Configure, manage, and maintain essential network devices
- Use devices such as switches and routers to segment network traffic and create resilient networks
- Identify benefits and drawbacks of existing network configurations
- Implement network security, standards, and protocols
- Troubleshoot network problems
- Support the creation of virtualized networks
- Communicating effectively and professionally with clients, colleagues, subordinates, and supervisors to achieve the organization's goals involving computer support and IT operations

ENROLL TODAY!

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IT Network Professional - CompTIA Net+

Delivery: Online self-paced, mentor support
Hours: 375
Externship: Optional Placement Available

Tuition: \$3,999

CompTIA Certification Exam Fee Included

Credential Achievement Guarantee
conditions apply