



CompTIA Network+ is a vendor neutral networking certification that is trusted globally. It validates the essential knowledge and skills needed to confidently design, configure, manage and troubleshoot any wired and wireless networks. CompTIA Network+ certified individuals are in-demand worldwide. The stakes are high. Data networks are more crucial for businesses than ever before. They are the lifeline to the critical financial, healthcare and information services that need to function at the highest, most secure level. With a CompTIA Network+ certification, you will possess the key skills to troubleshoot, configure and manage these systems and keep your company productive.

The new CompTIA Network+ N10-008 exam is available as of September 15, 2021

Our unique model follows a streamlined approach to workforce development and skills attainment

Assess: Assess each student to determine existing skill sets

Educate: Deliver goal-specific training utilizing all delivery modalities

Mentor: Expose students to instructors and mentors with front-line IT and cybersecurity experience

Certify: Certify students with the requisite hands-on skills to perform the tasks related to their functional roles

Validate: Validate student abilities through performance analytics and real-world exercises hosted on a cyber range

Exam Objectives: N10-008

Networking Fundamentals	24%
Network Implementations	19%
Network Operations	16%
Network Security	19%
Network Troubleshooting	22%

Course Outline:

- Chapter 1: Network Models
- Chapter 2: Cabling and Topology
- Chapter 3: Ethernet Basics
- Chapter 4: Ethernet Standards
- Chapter 5: Installing a Physical Network
- Chapter 6: TCP/IP Basics
- Chapter 7: Routing
- Chapter 8: TCP/IP Applications
- Chapter 9: Network Naming
- Chapter 10: Securing TCP/IP
- Chapter 11: Switch Features
- Chapter 12: IPv6
- Chapter 13: WAN Connectivity
- Chapter 14: Wireless Networking
- Chapter 15: Virtualization and Cloud Computing
- Chapter 16: Data Centers
- Chapter 17: Integrating Network Devices
- Chapter 18: Network Operations
- Chapter 19: Protecting Your Network
- Chapter 20: Network Monitoring
- Chapter 21: Network Troubleshooting

Included

- 40 hours of instructor-led training sessions
- CompTIA authorized textbook and class materials
- Practice questions and exam study tips