

# Network+

N10-007

CompTIA

## Experts

1. Jason Manibog

### Senior Instructor

Jason Manibog, LearnKey's senior instructor, has spent over 15 years in the Information Technology arena as a trainer, consultant, and courseware writer. Jason is a Microsoft Certified Trainer with multiple certifications in Microsoft, CompTIA, and Adobe. Jason brings a wealth of real-world experience and the ability to explain things in very practical, real-life like terms to any class he teaches, courseware he writes, or e-Learning courses he develops. [\[Show less\]](#)

## Network+ (N10-007)

Product Id (104369)

🕒 17h 37m 19s | 📁 Networking | 📁 5 module(s) | 📶 All

✅ Has resources

The Network+ (N10-007) course is an excellent course for those looking to gain employability skills in the area of network administration and gain the CompTIA Network+ certification. Specifically, this course covers the five domains on the N10-007 exam: networking concepts, infrastructure, networking operations, network security, and network troubleshooting. This course covers the material through the eyes of a brand-new junior network administrator, learning both what it takes to pass the exam and the real-life job skills necessary to succeed as a junior to mid-level network administrator.

A Certificate of Completion can be earned by scoring 80% or better on all Post-Assessments. A Badge can be earned by scoring 90% or better on all Post-Assessments.

## Course content

Expand all

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Session 1

🕒 2h 42m 49s

Open

📄 Session 1 Pre-Assessment


📁 Network+ (N10-007) Workbook and Support Files

Course Overview

🕒 2m 55s

Course Opening	🕒 21m 55s	<a href="#">Open</a>
Protocols and Ports	🕒 19m 24s	<a href="#">Open</a>
The OSI Model	🕒 8m 59s	<a href="#">Open</a>
Routing and Switching	🕒 58m 23s	<a href="#">Open</a>
Addressing Components	🕒 27m 39s	<a href="#">Open</a>
Topologies, Types, and Technologies	🕒 12m 37s	<a href="#">Open</a>
Wireless Technologies	🕒 7m 39s	<a href="#">Open</a>
Cloud Concepts	🕒 5m 55s	<a href="#">Open</a>
Functions of Network Services	🕒 19m 18s	<a href="#">Open</a>
📄 Session 1 Labs		
📄 Session 1 Post-Assessment		
Session 2	🕒 1h 54s	<a href="#">Open</a>
📄 Session 2 Pre-Assessment		
Cabling Solutions	🕒 20m 31s	<a href="#">Open</a>
Network Device Placement	🕒 7m 39s	<a href="#">Open</a>
Advanced Network Devices	🕒 10m 6s	<a href="#">Open</a>
Virtualization and Network Storage	🕒 6m 3s	<a href="#">Open</a>
WAN Technologies	🕒 16m 35s	<a href="#">Open</a>
📄 Session 2 Labs		
📄 Session 2 Post-Assessment		
Session 3	🕒 1h 33s	<a href="#">Open</a>
📄 Session 3 Pre-Assessment		
Documentation and Diagrams	🕒 9m 7s	<a href="#">Open</a>
Business Continuity, Disaster Recovery	🕒 16m 4s	<a href="#">Open</a>

Scanning, Monitoring, and Patching	🕒 10m 21s	<a href="#">Open</a>
Remote Access Methods	🕒 9m 38s	<a href="#">Open</a>
Identify Policies and Best Practices	🕒 15m 23s	<a href="#">Open</a>
📄 Session 3 Labs		
📄 Session 3 Post-Assessment		
Session 4	🕒 1h 1m 46s	<a href="#">Open</a>
📄 Session 4 Pre-Assessment		
Physical Security Devices	🕒 4m 28s	<a href="#">Open</a>
Authentication and Access Controls	🕒 15m	<a href="#">Open</a>
Secure a Basic Wireless Network	🕒 6m 44s	<a href="#">Open</a>
Common Networking Attacks	🕒 13m 4s	<a href="#">Open</a>
Network Device Hardening	🕒 8m 20s	<a href="#">Open</a>
Common Mitigation Techniques	🕒 14m 10s	<a href="#">Open</a>
📄 Session 4 Labs		
📄 Session 4 Post-Assessment		
Session 5	🕒 1h 22m 17s	<a href="#">Open</a>
📄 Session 5 Pre-Assessment		
The Troubleshooting Theory	🕒 13m 43s	<a href="#">Open</a>
Use Appropriate Tools	🕒 27m 35s	<a href="#">Open</a>
Troubleshoot Wired Networks	🕒 13m 3s	<a href="#">Open</a>
Troubleshoot Wireless Networks	🕒 11m 19s	<a href="#">Open</a>
Troubleshoot Network Service Issues	🕒 14m 4s	<a href="#">Open</a>
Course Conclusion	🕒 2m 33s	<a href="#">Open</a>

 Session 5 Labs

 Session 5 Post-Assessment



Our Why

It’s all about the “Why”. At LearnKey that is Improving Employability Every Day. How we do that is through in-demand workforce solutions including career certification programs & learning solutions for every type of enterprise.

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