

CompTIA Network+

N10-008 vs N10-009 Learning Products Comparison

CompTIA eLearning solutions feature a diverse set of hands-on, interactive resources to promote the development of job-ready skills and give candidates the confidence they need for success in a technology career. Training developed by CompTIA offers options that fit various learning styles and timelines.

Network+ (N10-009) learning products introduce candidates to the information and technical skills required to establish, maintain, troubleshoot and secure essential networks. The updated course structure and learning design model are designed to provide greater consistency in the learning experience and improve information retention and skills development.

Highlights

- **CertMaster Perform** is the newest addition to the CertMaster suite of interactive learning products, combining the best of both CertMaster Learn and CertMaster Labs to offer a comprehensive eLearning solution that helps candidates gain knowledge and practical experience through instructional lessons and labs in both live and simulated environments.
- **The Network Modeler** is a new simulation tool, available first in the Network+ (N10-009) learning product suite. This graphical simulation tool is available in both CertMaster Learn and CertMaster Perform for Network+ (N10-009) and provides candidates with practical experience in understanding, designing, testing and resolving networking issues.
- More than **1,100 practice questions**, **146 simulated labs** and **more lesson tests** than ever before.

Consistent with CompTIA's vision for learning products, Network+ (N10-009) offers a quality learning experience informed by industry and subject matter experts and defined by a focus on the acquisition of skills aligned to specific job-role competencies. The product is also designed to promote demonstratable evidence of learning via simulations, virtual-environment labs, performance-based questions and summative assessments.

Completing the training available through this learning product and earning a CompTIA Network+ (N10-009) certification prepares candidates for the following job roles:

- **Network Administrator**
- **NOC Technician**
- **Telecommunications Technician**
- **Network Security Specialist**
- **Systems Administrator**
- **IT Support Manager**



Learning Products Comparison

The following table aligns learning products from CompTIA Network+ N10-008 and N10-009 for comparison.

CompTIA Network+ (N10-008)	CompTIA Network+ (N10-009)
CertMaster Learn	CertMaster Learn
<p>CertMaster Learn for Network+ (N10-008) is a self-paced, comprehensive online learning experience that includes instructional lessons, combined with videos, practice questions and performance-based questions to help candidates gain the knowledge and practical skills necessary to be prepared for their certification exam and a career in IT.</p>	<p>CompTIA CertMaster Learn for Network+ (N10-009) combines the key features from both CertMaster Learn for Network+ (N10-008) and TestOut Network Pro to offer a comprehensive eLearning solution with instructional lessons, videos, practice questions, hands-on simulations and performance-based questions to provide hours of engaging content aligned with the CompTIA exam objectives. CertMaster Learn includes the new Network Modeler simulation tool.</p>
TestOut Network Pro	
<p>Hosted on the online TestOut learning platform, LabSim, Network Pro a comprehensive experience for gaining knowledge and practical skills through interactive learning modules like video lessons and lab simulations.</p>	<p>New Features:</p> <ul style="list-style-type: none"> • Simulated Labs Hands-on activities built in simulated environments. Simulations cover an extensive list of hardware and software. Students can practice configuring hardware equipment and troubleshoot issues all within their browsers. They load quickly and are reliable and easy to use for candidates of all experience levels. • Network Modeler Simulation Tool A graphical simulation tool that provides candidates with practical experience in understanding, designing, testing and resolving network issues.

CertMaster Learn + Labs	CertMaster Perform
<p>In the integrated experience, CertMaster Labs for Network+ (N10-008) are integrated as Study Tasks within the CertMaster Learn Learning Plan, accessible through a single login and seamless workflow. Easy-to-use course management tools provide a comprehensive suite of instructor resources alongside a reporting dashboard, making course preparation and progress tracking simple and efficient. Learning includes both assisted and applied labs.</p>	<p>CompTIA CertMaster Perform is a new eLearning solution, combining the best of both CertMaster Learn and CertMaster Labs offering a comprehensive eLearning experience that helps candidates gain knowledge and practical experience through instructional lessons and labs in both live and simulated environments, and includes the new Network Modeler simulation tool. A Learning Plan helps learners stay on track with their studies, while robust analytics bring awareness of strengths and weaknesses.</p> <p>CertMaster Perform eLearning uses a diagnostic pre-test to assess learners' readiness and is lab-heavy, making use of both simulated and live lab environments for hands-on tasks.</p> <p>New Features:</p> <ul style="list-style-type: none"> • Diagnostic Pre-test Assesses readiness for the certification exam. • Simulated Labs • Network Modeler Simulation Tool • Live labs – Applied, Assisted and Challenge <ul style="list-style-type: none"> ○ Challenge Labs Challenge labs are much like Applied labs in that candidates solve a complex job task or scenario with little to no guidance. There are prompts and hints available. However, the use of prompts or hints will deduct points from the final score.

Assisted Labs

Assisted labs guide the learner step-by-step through tasks, offering assessment and feedback throughout a 10–15-minute experience, allowing the learner to correct any misunderstandings as they proceed through the activity.

Applied Labs

Applied labs present a series of goal-oriented scenarios in a 20–30-minute experience covering multiple topics, scoring the learner’s work at the end of the activity based on their ability to successfully complete each scenario. As a result, learners are forced to think critically about approaching problems without a prescribed set of steps.

CertMaster Labs

CompTIA CertMaster Labs for Network+ (N10-008) enables hands-on practice and skills development using real equipment and software accessed through a remote, browser-based lab environment. Aligned with Official CompTIA courseware and the Network+ (N10-008) certification exam objectives, CertMaster Labs make it easy for learners to practice and apply their skills in real workplace scenarios in preparation for the certification exam. All lab activities include gradable assessments, offer feedback and hints, and provide a score based on learner inputs, ultimately guiding learners to the most correct and efficient path through job tasks. There are two types of labs included, assisted labs and applied labs.

CompTIA CertMaster Labs for Network+ (N10-009) enables hands-on practice and skills development using real equipment and software accessed through a remote, browser-based lab environment. Aligned with Official CompTIA courseware and the Network+ (N10-009) certification exam objectives, CertMaster Labs make it easy for learners to practice and apply their skills in real workplace scenarios in preparation for the certification exam. All lab activities include gradable assessments, offer feedback and hints, and provide a score based on learner inputs, ultimately guiding learners to the most correct and efficient path through job tasks. CertMaster Labs for Network+ N10-009 includes live labs, assisted labs and applied labs, as well as simulated labs that cover an extensive list of hardware and software.

New Features:

- **Live Labs** – Applied, Assisted, Challenge and Capstone
- **More than 140 simulation labs**
- **More practice tests and lesson tests than ever before**

The content in CertMaster Practice, CertMaster CE, Official Study Guides and Instructor/ Student Guides has been updated to map to the Network+ (N10-009) exam objectives. Product features have largely remained the same.

CertMaster Practice

CompTIA CertMaster Practice is an online knowledge assessment and training companion tool to help learners prepare for the specific certification exam. Featuring an adaptive question-first design, CertMaster Practice quickly assesses what learners already know and what they still need to learn. For those topics where a learner needs more support, CertMaster Practice provides personalized remediation and feedback. Once learners are ready, they can demonstrate their knowledge on a timed practice test complete with performance-based questions.

CertMaster CE

CertMaster CE is designed to help IT professionals who are looking to renew their certification. It is an online, self-paced course that provides a review of the core principles and concepts covered in the original certification exam.

The course is designed to be completed in a short period of time, typically 4-6 hours, and upon completion, the IT professional's certification is renewed. The course content is aligned with the latest exam objectives and is designed to reinforce the knowledge and skills needed to maintain certification.

Study Guide

CompTIA self-paced study guides are fully illustrated and packed with informative and accessible content that maps directly to Network+ exam objectives, ensuring candidates focus on what they need to know for the certification exam.

Study guides are available in both eBook and print and are clearly structured and flexible so candidates can learn at any pace.

Instructor/ Student Guide

Instructor and Student Guides have been developed by CompTIA for the certification candidate. Rigorously evaluated to validate coverage of the CompTIA certification exam objectives, the Instructor and Student Guides teach the knowledge and skills to prepare for the specific job roles and the certification exam. Instructor guides are available in both eBook and print versions.