### CompTIA.

# Network+ For Government Agencies and Contractors

## Power Your Infrastructure with Network+ Certification



Government agencies employ CompTIA Network+ certified IT employees for improved network reliability and dependable operations.

#### WHAT IS NETWORK+?

CompTIA Network+ (N10-007) is a performancebased certification that helps you develop a career in IT infrastructure by validating the hands-on skills needed to troubleshoot, configure, manage, and secure both wired and wireless networks.

#### WHY CHOOSE NETWORK+?

CompTIA Network+ has been updated and reorganized to address current networking technologies. The new version has expanded coverage of several domains including:

- Critical security concepts that help networking pros identify security issues and collaborate with cyber workers.
- Key cloud computing best practices, including virtual switches, hypervisors, and virtual NICs, as well as typical service models.
- Coverage of newer hardware and virtualization techniques, including 'white box switching' and Network Feature Virtualization (NFV).
- Concepts such as network virtualization, disaster recovery, and device hardening to give individuals the combination of skills to keep the network resilient.

#### DIRECTIVE 8140/8570.01-M

For Information Assurance Technician (IAT) Level I, the U.S. Department of Defense recognizes Network+ certification validates the knowledge and skills of IT workers under DoD Directive 8140/8570. Network+ is one of five CompTIA certifications currently approved for DoD 8140/8570 compliance.

#### LEADING NETWORKING CERT

Almost 500,000 have earned the Network+ credential as a first step before pursuing CompTIA cybersecurity certs like Security+ and CySA+, and CompTIA infrastructure certs like Server+ and Cloud+. Network+ helps individuals build a solid vendor-neutral networking foundation that allows them to easily pursue vendor specific certs like Cisco CCNA.

#### **HIRING TOOL**

A dependable network is essential to keep your workplace connected. Including Network+ certification as a hiring requirement ensures your IT employees are qualifed to build and maintain a reliable infrastructure for your agency.

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"As an IT Manager for the U.S. Army, I used Network+ certification for my soldiers. Network+ is a great benefit networking principles and not proprietary commands. Network+ ensured my soldiers were well prepared for careers in IT infrastructure and security, as well as advanced certifications."

F. INSALACO, MSG U.S. ARMY (RETIRED)

#### DoD Approved IA 8140/8570.01-M Baseline Certifications

| IAT Level I                   |                    | IAT Level II                  |                                 | IAT Level III                        |                                 |
|-------------------------------|--------------------|-------------------------------|---------------------------------|--------------------------------------|---------------------------------|
| A+<br><b>Network+</b><br>SSCP |                    | GSEC<br>Security+             | CySA+<br>SSCP                   | CASP+<br>CISA                        | CISSP (or<br>Associate)<br>GCIH |
| IAM Level I                   |                    | IAM Level II                  |                                 | IAM Level III                        |                                 |
| CAP<br>GSLC                   | Security+<br>CySA+ | CASP+<br>CAP<br>GSLC          | CISM<br>CISSP (or<br>Associate) | GSLC<br>CISM<br>CISSP (or Associate) |                                 |
| IASAE Level I                 |                    | IASAE Level II                |                                 | IASAE Level III                      |                                 |
| CASP+<br>CISSP (or Associate) |                    | CASP+<br>CISSP (or Associate) |                                 | CISSP - ISSEP<br>CISSP - ISSAP       |                                 |

### **CompTIA Network+** Certification for Government Agencies



#### WHO IS NETWORK+ FOR?

A wide variety of IT workers pursue the Network+ certification. Some job titles of candidates include:

 Network Field Technician Network Administrator

IS Consultant

- Network Field Engineer
- Computer Technician
- Help Desk Technician
- Systems Engineer
- Network Support Specialist
- Network Analyst

## **Verified Networking Skills**

The CompTIA Network+ certification exam includes both multiple-choice and performancebased questions that require each individual to perform in a simulated environment. Passing the exam confirms capabilities in troubleshooting, configuring, managing and securing common network wireless and wired devices. Successful candidates will:

- 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.

#### HOW TO GET YOUR EMPLOYEES Network+ CERTIFIED

Earn the rewards of Network+ certification by following these three easy steps:



#### 1. Choose a training option

Prepare with instructor-led training, books, e-learning, boot camps, practice tests and more. Visit

Certification. CompTIA.org/training

CompTIA.



- 2. Get familiar with the exam
  - Download the exam objectives
  - Review sample questions from the exam. Visit Certification.CompTIA.org/ certifications/network



#### 3. Test

Locate the Pearson VUE testing center nearest you to register for and take the Network+ exam. Visit Certification. CompTIA.org/testing "Building a reliable, secure network begins with the foundational knowledge you gain from the Network+ certification."

DWIGHT THOMAS, JR., SR. CONSULTANT, NETWORK SECURITY. BURWOOD GROUP

#### Learn more: Certification.CompTIA.org/certifications/network

CompTIA is the world's largest provider of vendor-neutral certifications. CompTIA certifications are developed with the support of leading technology companies and organizations, and validated by industry experts around the world.

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