

#### **PRODUCT PROFILE:**

# CompTIA a+ Network



# **OVERVIEW**

The CompTIA a+ Network course serves as an ideal starting point for individuals looking to launch a career in networking, providing the foundational knowledge and skills necessary to succeed. This program prepares learners to understand and manage network configurations, troubleshoot connectivity issues, and secure network environments, laying the groundwork for advanced training courses like CompTIA Network+.

By building a strong baseline in networking concepts, CompTIA a+ Network empowers learners to pursue industry-recognized certifications and unlock opportunities in the dynamic and evolving field of IT networking. CompTIA a+ Network is designed to fast track learners to a career in IT Networking.

# **LEARNER BENEFITS**

- Learn how to install networks in different places, like homes and offices
- Get to know how to keep networks running well and fix them when they have problems
- Discover the basics of helping apps work, managing servers, setting up network users, storing data, and making tasks automatic
- Gain the essentials to progress to CompTIA Network+ certification training

#### **LEARNER OUTCOMES**

Learners will gain the skills to install and support networks in various environments, troubleshoot network issues, and manage both Linux and Windows systems. Additionally, learners will learn the basics of application support, server management, user setup, data storage, and task automation. By the end of the course, learners will be well-prepared to begin CompTIA Network+ training, an essential step toward earning the highly regarded CompTIA Network+ certification.

# **KEY FEATURES**

#### TRAINING DELIVERY OPTIONS

- Self-paced
- Instructor-led training

# **AVAILABLE PRODUCT OPTIONS**

CertMaster Learn

#### **ESTIMATED TIME**

35 Hours of Instruction

#### **LESSON OUTLINE**

- 1.0 Network Client Fundamentals
- 2.0 Local Network Types
- 3.0 Other Network Types
- 4.0 Enterprise Network Application Support
- **5.0** Network Operations Support Fundamentals
- **6.0** Network Troubleshooting Fundamentals
- 7.0 Linux App Server Fundamentals
- 8.0 Automation Scripting Fundamentals
- 9.0 Data Management Fundamentals