

# **PRODUCT PROFILE:**

# CompTIA a+ Cyber



# **OVERVIEW**

The CompTIA a+ Cyber course is an excellent starting point for individuals aspiring to build a career in cybersecurity, offering a strong foundation of essential knowledge and skills. Designed to prepare learners for advanced training courses like CompTIA Security+, this program equips learners with the expertise needed to secure devices, protect networks, and manage both Linux and Windows systems effectively. By establishing a solid baseline, CompTIA a+ Cyber sets learners on the path to achieving industry-recognized certifications and pursuing rewarding opportunities in the ever-growing field of cybersecurity.

### LEARNER BENEFITS

- Learn to keep Window PCs and home networks safe with simple security steps
- Get to know how to use tools and methods to safeguard large and small company networks
- Discover how to handle Linux systems and write scripts to automate tasks and save time
- Gain the essentials to progress to CompTIA Security+ certification training

## **LEARNER OUTCOMES**

The CompTIA a+ Cyber course serves as the ideal starting point for learners pursuing a career in cybersecurity, delivering the foundational knowledge required to begin Security+ training, a critical first step for cybersecurity professionals. With approximately 35 hours of instruction, learners will gain the skills to secure devices and home networks, leverage tools and methods to protect networks of all sizes, and efficiently manage both Linux and Windows systems. This course prepares learners to sit for training for the ISO/ANSI-accredited CompTIA Security+ 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 Cybersecurity Support Roles
- 2.0 Microsoft Windows Administration Fundamentals
- 3.0 Secure Network Client Fundamentals
- **4.0** Enterprise Campus Network Fundamentals
- **5.0** Enterprise Network Application Fundamentals
- **6.0** Cybersecurity Controls
- **7.0** Linux App Server Fundamentals
- **8.0** Automation Scripting Fundamentals
- 9.0 Data Management Fundamentals