

SKILLS COVERED**CT-A+: CompTIA A+**

Course Code: CT-A+

Duration: 5 days

Instructor-led Training (ILT) | Virtual Instructor-led Training (VILT)

OVERVIEW

CompTIA A+ Certification is globally recognized, covering essential IT skills like hardware, networking, and security, with hands-on exams and comprehensive learning tools, opening doors to various IT support roles.

By completing two focused exams—Core 1 (220-1201) and Core 2 (220-1202)—candidates demonstrate their ability to solve everyday IT challenges with confidence and precision. These individuals also gain more than just a certification—they join a global community of IT professionals dedicated to continuous learning and career advancement. This certification not only validates their ability to support today's technologies but also lays the foundation for future IT certifications and long-term career growth.

As a trusted certification by employers worldwide, CompTIA A+ opens doors to a variety of entry-level IT roles, including Help Desk Technician, Technical Support Specialist, and IT Support Administrator. It provides a competitive edge in the job market, ensuring candidates stand out to hiring managers and employers seeking skilled professionals to support today's core technologies.

- Install, configure, and maintain computer equipment, mobile devices, and software for end users
- Service components based on customer requirements
- Understand networking basics and apply basic cybersecurity methods to mitigate threats
- Properly and safely diagnose, resolve, and document common hardware and software issues
- Apply troubleshooting skills and provide customer support using appropriate communication skills
- Understand the basics of scripting, cloud technologies, virtualization, and multi-OS deployments in corporate environments

WHO SHOULD ATTEND?

- Help Desk Technician
- IT Specialist
- Technical Support Specialist
- Field Service Manager
- IT Server Technician
- Data Support Technician

PREREQUISITES

12 months of hands-on experience in an IT support specialist job role



MODULES

- What Does an IT Specialist Do?
- Installing Motherboards and Connectors
- Installing System Devices
- Troubleshooting PC Hardware
- Comparing Local Networking Hardware
- Configuring Network Addressing and Internet Connections
- Supporting Network Services
- Summarizing Virtualization and Cloud Concepts
- Supporting Mobile Devices
- Supporting Print Devices
- Managing Support Procedures
- Configuring Windows
- Managing Windows
- Supporting Windows
- Securing Windows
- Installing Operating Systems
- Supporting Other OS
- Configuring SOHO Network Security
- Managing Security Settings
- Supporting Mobile Software
- Using Data Security
- Implementing Operational Procedures

