

The New CompTIA A+

EXAM DOMAIN UPDATES

CompTIA A+-certified professionals are proven problem solvers. They support today's core technologies from security to networking to virtualization and more. CompTIA A+ is the industry standard for launching IT careers into today's digital world. The new CompTIA A+ Core Series (220-1101) and (220-1102) includes the following updates to align to the needs of today's IT support technician.



MOBILE DEVICES

- CompTIA A+-certified individuals can successfully install and configure components of mobile devices.
- Device networking mobile device application support are covered to ensure seamless connectivity for end users.



NETWORKING

- Networking hardware, as well as the ports and protocols commonly used in connecting endpoints, are assessed by CompTIA A+.
- Because CompTIA A+-certified techs often have to configure advanced consumer networks and set up small office environments, the basics of IP addressing, network configurations and networking tools are all included.



VIRTUALIZATION & CLOUD

- The move to work from home and hybrid workforces has increased the reliance on the cloud. CompTIA A+-certified individuals understand cloud models, virtual desktops and client-side virtualization.



HARDWARE

- Properly functioning devices are critical to business productivity. CompTIA A+ validates crucial entry-level skills that ensure devices work properly.
- Cables, printers, memory, storage and processors are covered so techs can configure and troubleshoot almost anything.
- With an increasingly remote workforce, broad knowledge about different devices is becoming more important, so that techs can fix them on site.



OPERATING SYSTEMS

- CompTIA A+ validates hands-on technical knowledge of today's modern operating system. Whether it is troubleshooting using a command-line in Windows, navigating between Android systems, performing backups in macOS or working in Linux, CompTIA A+ covers the essentials.
- Windows 10, Windows 11, macOS, Chrome OS, Android and Linux OS are covered, including system configurations, imaging and troubleshooting.



SECURITY

- CompTIA A+ validates malware removal, ensures understanding of common social engineering vulnerabilities and tests common security knowledge across a wide range of systems.
- CompTIA A+ goes in-depth on applying security settings and remediating vulnerabilities on compromised devices.
- Critical security concepts introduce individuals to the most in-demand areas of IT and prepare them for more advanced job roles in cybersecurity and networking.
- CompTIA A+-certified personnel can securely configure SoHo networks and end-user systems and devices.



SOFTWARE

- Software means more than just installing programs, it's making sure that the programs and systems we rely on work. CompTIA A+ validates troubleshooting common OS, malware and security issues.



OPERATIONS

- Most times, Tier I support will be the first – or only – personal interaction that customers have with a business. CompTIA A+ assesses soft skills, so that individuals understand how to professionally interact with customers.



Ready to become a proven problem solver?

Download the exam objectives for the new CompTIA A+ (220-1101) and (220-1102) to begin studying now.