

CompTIA Server+

Course Description

CompTIA is a not-for-profit trade association with the purpose of advancing the interests of IT professionals and IT channel organizations; its industry-leading IT certifications are an important part of that mission. CompTIA's Server+ Certification is designed for professionals with 18–24 months of work experience in a server environment, preferably with A+ certification or equivalent foundation.

The CompTIA Server+ exam will certify the successful candidate has the knowledge and skills required to install, configure, and manage server hardware and operating systems (OSs) by implementing proper security controls, successfully troubleshooting common server problems, and demonstrating an understanding of key disaster recovery concepts.

Course Duration:

5 days

Prerequisites:

To ensure your success in this course, you should have basic IT skills comprising 18 months to two years' experience. CompTIA A+ certification, or the equivalent knowledge, is strongly recommended.

Objectives:

After you successfully complete this course, expect to be able to:

- Understand server administration concepts.
- Understand virtualization and cloud computing.
- Understand physical and network security concepts.
- Manage physical inventory and assets.
- Manage server hardware.
- Configure storage management.
- Install and configure an OS.
- Troubleshoot OS, application, and network configurations.
- Maintain and manage servers post-installation.
- Manage data security.
- Manage service and data availability.
- Decommission servers.

Course Outline:

- Understanding Server Administration Concepts
- Understanding Virtualization and Cloud Computing
- Understanding Physical and Network Security Concepts
- Managing Physical Assets
- Managing Server Hardware
- Configuring Storage Management
- Installing and Configuring an OS
- Troubleshooting OS, Application, and Network Configurations
- Managing Post-Installation Administrative Tasks
- Managing Data Security

- Managing Service and Data Availability
- Decommissioning Servers

Who Should Attend

The Official CompTIA Server+ Guide (Exam SK0-005) is the primary course you will need to take if your job responsibilities include server administration, installation, and security within your organization. You can take this course to prepare for the CompTIA Server+ (Exam SK0- 005) certification examination.