CompTIA Server+ Certification Prep (Exam SK0-005)

Category: Networking & Security | **Vendor:** CompTIA

Duration: 40.00 hours (5 days) **32.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Related Exam: SKO-005; CompTIA Server+; SK0-005

Course Overview

Server administrators are in high demand, with the U.S. Bureau of Labor Statistics projecting a steady growth in employment for network and computer systems administrators. The CompTIA Server+ Certification course (exam code: SK0-005) is designed to equip you with the essential server administration skills needed to manage and maintain server hardware, software, storage, and virtualization technologies across data center, hybrid, and on-premise environments. This certification training prepares IT professionals with the hands-on skills and theoretical knowledge to pass the certification exam and thrive in real-world infrastructure roles.

About This Course

Server administrators are in high demand, with the U.S. Bureau of Labor Statistics projecting a steady growth in employment for network and computer systems administrators. The CompTIA Server+ Certification course (exam code: SK0-005) is designed to equip you with the essential server administration skills needed to manage and maintain server hardware, software, storage, and virtualization technologies across data center, hybrid, and on-premise environments. This certification training prepares IT professionals with the hands-on skills and theoretical knowledge to pass the certification exam and thrive in real-world infrastructure roles.

Who Should Attend

This course is designed for IT professionals such as PC, desktop, and help desk technicians who have experience supporting PC hardware who wish to make the transition to become server hardware and support specialists. This course is also designed for existing server managers who are preparing to take the CompTIA Server+ Exam SKO-005.

Prerequisites & Entry Requirements

General Prerequisites:

CompTIA A+ certified or equivalent knowledge. Two years of hands-on experience working in a server environment.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

The CompTIA Server+ Certification course provides you with a thorough understanding of server architecture, administration, storage systems, security protocols, and troubleshooting techniques. By the end of the training, you'll be adept at installing, configuring, and managing server hardware and software, implementing virtualization and cloud computing solutions, ensuring robust security measures, and effectively troubleshooting common server-related issues.

Detailed Course Outline

Understanding Server Administration Concepts

- Explore the fundamentals of server roles and responsibilities.
- Discuss server hardware components and their functions.

Virtualization and Cloud Computing

- Understand virtualization concepts and benefits.
- Examine cloud computing models and deployment strategies.

Physical and Network Security Concepts

- Implement physical security measures to protect server infrastructure.
- Apply network security protocols to safeguard data integrity.

Managing Physical Assets

- Develop strategies for inventory management and asset tracking.
- Ensure compliance with organizational policies and regulations.

Managing Server Hardware

- Install and configure server components and peripherals.
- Perform routine maintenance and hardware upgrades.

Configuring Storage Management

- Implement various storage solutions, including RAID configurations.
- Manage storage capacity and performance optimization.

Installing and Configuring an Operating System

- Deploy server operating systems and configure initial settings.
- Integrate drivers and essential software applications.

Troubleshooting OS, Application, and Network Configurations

- Diagnose and resolve common operating system issues.
- Troubleshoot application errors and network connectivity problems.

Managing Post-Installation Administrative Tasks

- Set up user accounts and permissions.
- Configure server roles and services to meet organizational needs.

Managing Data Security

- Implement encryption and access control measures.
- Develop data backup and recovery plans.

Frequently Asked Questions

Q: What delivery options are available for CompTIA Server+ Certification Prep (Exam SK0-005)?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: Which exam does this course prepare me for?

This course prepares you for the SKO-005; CompTIA Server+; SK0-005 official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 5-day CompTIA Server+ Certification Prep (Exam SK0-005) course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the CompTIA Server+ Certification Prep (Exam SK0-005) training?

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for CompTIA Server+ Certification Prep (Exam SK0-005)?

Yes, we provide corporate training, dedicated training, and closed classes for CompTIA Server+ Certification Prep (Exam SK0-005). Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for CompTIA Server+ Certification Prep (Exam SK0-005)?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your CompTIA Server+ Certification Prep (Exam SK0-005) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

Email: info@nexushuman.com

Website: www.nexushuman.com

Phone: +353 1 889 8700 (Ireland) | +44 20 8142 8961 (UK)

© 2026 Nexus Human. All rights reserved. This brochure was generated on 14/11/2026.