

CompTIA Server+

Duration: 5 Days Course Code: G012 Version: SK0-005 Delivery Method: Virtual Learning

Overview:

CompTIA Server+ is a global certification that validates the hands-on skills of IT professionals who install, manage and troubleshoot servers in data centers as well as on-premise and in hybrid environments.

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

Target Audience:

Individuals involved in the installation, management and troubleshooting of servers.

Objectives:

- **After completing this course you should be able to:**
 - Install, configure and manage server hardware and server operating systems
 - Implement proper server hardening and security controls
 - Successfully troubleshoot common server problems
 - Demonstrate an understanding of key disaster recovery, high availability and backup concepts
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Prerequisites:

Attendees should meet the following prerequisites:

- CompTIA A+ Certified or equivalent knowledge

Testing and Certification

Recommended as preparation for the following exam:

- SK0-005 - Server + Exam
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Content:

Server Hardware Installation and Management

- Physical Hardware Installation
- Storage
- Server Hardware Maintenance

Server Administration

- Server Operating System Installation
- Server Configuration
- Server Maintenance
- High Availability
- Virtualisation
- Scripting Basics
- Asset Management and Documentation
- Licensing Concepts

Security and Disaster Recovery

- Data Security Concepts
- Physical Security Concepts
- Identity and Access Management
- Data Security Risks and Mitigation
- Server Hardening Methods
- Server Decommissioning Concepts
- Restore and Backup
- Disaster Recovery

Troubleshooting

- Troubleshooting Theory and Methodology
- Troubleshooting Common Hardware Failures
- Troubleshooting Storage Problems
- Troubleshooting Common OS and Software Problems
- Troubleshooting Network Connectivity Issues
- Troubleshooting Security Problems

Further Information:

For More information, or to book your course, please call us on 353-1-814 8200

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