

## CompTIA Server+

**Duration: 5 Days    Course Code: G012    Version: SK0-005**

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### 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.

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### Target Audience:

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

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### 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

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## Further Information:

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

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[www.globalknowledge.com/en-ie/](http://www.globalknowledge.com/en-ie/)

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