

CT-CLOUD+: CompTIA Cloud+ CV0-004

Course Code: CT-CLOUD+

Duration: 5 days

Instructor-led Training (ILT) | Virtual Instructor-led Training (VILT)

OVERVIEW

CompTIA Cloud+ goes beyond theoretical knowledge, focusing on practical, hands-on skills required of today's cloud operations job roles. Cloud+ covers all the essential areas of cloud infrastructure including implementation, optimization, security, and troubleshooting to ensure that learners are prepared for the diverse challenges they'll face as they advance in their IT careers. Organizations seeking to hire trained cloud professionals can count on Cloud+ to validate the skills necessary to be efficient and succeed on the job.

SKILLS COVERED

The Cloud+ certification exam validates successful candidates have the skills and knowledge required to:

- Understand cloud architecture and design concepts
- Implement and maintain a secure cloud environment
- Successfully provision and configure cloud resources
- Demonstrate the ability to manage operations throughout the cloud environment life cycle using observability, scaling and automation
- Understand fundamental DevOps concepts related to deployment and integration

- Troubleshoot common issues related to cloud management

WHO SHOULD ATTEND?

- System administrator
- Systems engineer
- Cloud engineer
- Security specialist/analyst
- Cloud specialist

PREREQUISITES

Learners should possess 5 years of tech experience. Ideally 2-3 years of that experience would include networking or systems administration.

MODULES

- Understanding Cloud Architecture Concepts
- Planning Cloud Services
- Provisioning and Migrating Cloud Resources
- Comparing Cloud Storage
- Troubleshooting Deployment Issues and Cost
- Using Virtualization and Databases
- Comprehending Cloud Networking
- Automating Cloud Resources
- Implementing Security Management
- Comprehending Security Compliance and Troubleshooting
- Implementing Performance and Monitoring
- Managing Disaster Recovery and Business Continuity
 - CompTIA Cloud+ CV0-004 Practice Test

