

Cloud +

Exam CV0-003

Overview

CompTIA Cloud+ is a global certification that validates the skills needed to deploy and automate secure cloud environments that support the high availability of business systems and data. It is the only performance-based IT certification that views cloud-based infrastructure services in the context of broader IT systems operations regardless of the platform.

CompTIA Cloud+ now features flexible training options including self-paced learning, live online training, custom training and labs to advance the career development of IT professionals in cloud administration.

What skills will you learn?

- **Cloud Architecture & Design.** Analyze the different cloud models to design the best solution to support business requirements.
- **Cloud security.** Manage and maintain servers, including OS configurations, access control and virtualization.
- **Cloud deployment.** Analyze system requirements to successfully execute workload migrations to the cloud.
- **Operations & support.** Maintain and optimize cloud environments, including proper automation and orchestration procedures, backup and restore operations, and disaster recovery tasks.
- **Troubleshooting.** Troubleshoot capacity, automation, connectivity and security issues related to cloud implementations.

Course Length

3 days

Prerequisites

CompTIA Cloud+ candidates are recommended to have the following experience:

- CompTIA Network+ and Server+ and 2-3 years of experience in systems administration or networking.



Course Contents

- Lesson 1: Understanding Cloud Concepts
- Lesson 2: Planning and Designing a Cloud Environment
- Lesson 3: Administering Cloud Resources
- Lesson 4: Managing Cloud Storage
- Lesson 5: Managing Networks in the Cloud
- Lesson 6: Securing and Troubleshooting Networks in the Cloud
- Lesson 7: Managing Cloud Migrations and Troubleshooting Cloud Deployments
- Lesson 8: Managing Cloud Automation and Orchestration
- Lesson 9: Understanding Cloud Security Concepts
- Lesson 10: Managing Cloud Security
- Lesson 11: Managing Cloud Performance
- Lesson 12: Managing Maintenance in the Cloud
- Lesson 13: Implementing High Availability and Disaster Recovery in the Cloud

Certification Information

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