Document Generated: 11/20/2026

Learning Style: Virtual Classroom

Technology: CompTIA

Difficulty: Intermediate

Course Duration: 5 Days

COMPTIA CLOUD+ (CV0-004)



About this Course:

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.

Course Objectives:

- About planning and deployment of a successful cloud system, how to view cloud deployment models and their network interactions, and how to evaluate computer resources required for successful cloud implementation
- How to test an environment before cloud deployment and how to migrate and integrate cloud services
- About security controls and about cryptography and its uses
- About data security and how to use security automation tools and techniques
- About cloud updates and patching, about cloud backup, and how to schedule and perform cloud maintenance
- About disaster planning and recovery
- About cloud resource provisioning and how to run performance analyses
- How to allocate compute resources and monitor resource usage
- About the troubleshooting process, about deployment and capacity troubleshooting, and how to troubleshoot automation issues
- How to troubleshoot network issues and about security troubleshooting

Course Outline:

Module 1 : Understanding Cloud Architecture Concepts

Module 2: Planning Cloud Services

Modulw 3: Provisioning and Migrating Cloud Resources

Module 4: Comparing Cloud Storage

Module 5: Troubleshooting Deployment Issues and Cost

Module 6: Using Virtualization and Databases

Module 7: Comprehending Cloud Networking

Module 8: Automating Cloud Resources

Module 9: Implementing Security Management

Module 10: Comprehending Security Compliance and Troubleshooting

Module 11: Implementing Performance and Monitoring

Module 12: Managing Disaster Recovery and Business Continuity

Credly Badge:

Display your Completion Badge And Get The Recognition You Deserve.



Add a completion and readiness badge to your Linkedin profile, Facebook page, or Twitter account to validate your professional and technical expertise. With badges issued and validated by Credly, you can:

- Let anyone verify your completion and achievement by clicking on the badge
- Display your hard work and validate your expertise
- Display each badge's details about specific skills you developed.

Badges are issued by QuickStart and verified through Credly.

Find Out More or See List Of Badges