

CompTIA Cloud+ Intermediate - Retired2020

Modality: On Demand

Duration: 4 Hours

This course prepares you for the CV0-002 Exam leading to CV0-002 Certification. This course does not include the **Official Exam Voucher**, however, you can request to purchase the Official Exam Voucher separately.

About this course:

CompTIA Cloud+ Intermediate builds on the concepts taught in CompTIA Cloud+ Basic. The course explores the concepts in more detail and prepares the candidates to appear in the CompTIA Cloud+ CV0-002 exam. The next step in this three course preparatory series is the CompTIA Cloud+ Advanced course. The candidates are taught in depth concepts of analyzing, selecting, monitoring, and protecting cloud resources.

The average salary for a CompTia certified is **\$90,579** per year.

Course Objective:

- Virtualization in the Cloud
- Resource Allocation
- Optimization

Audience:

- The course is intended for the IT professionals working with IT vendors and enterprise customers who are interested in learning about analyzing, monitoring or protecting cloud resources and who are working with the cloud.
- The course is vendor-neutral and covers the general technical concepts applicable to every vendor's cloud infrastructure.

Prerequisite:

- Candidates are highly encouraged to take on the CompTIA Cloud+ Basic course before enrolling for this course.
- The set of three courses is essential to completely cover the CompTIA Cloud+ certification exam course contents.
- This course is the more technically advanced course than the Basic course.

Suggested Prerequisite Course:

- CompTIA Cloud+ Basic

Course Outline:

Chapter 01 - Virtualization in the Cloud

- **Topic A: Virtualization Overview - Part 1**
- Virtualization Overview - Part 2
- Virtualization Overview - Part 3
- **Topic B: Understanding Hypervisors - Part 1**
- Understanding Hypervisors - Part 2
- Understanding Hypervisors - Part 3
- **Topic C: Configuring Virtualization Hosts - Part 1**
- Configuring Virtualization Hosts - Part 2
- Configuring Virtualization Hosts - Part 3
- **Topic D: Creating and Configuring Virtual Machines - Part 1**
- Creating and Configuring Virtual Machines - Part 2
- Creating and Configuring Virtual Machines - Part 3
- **Topic E: Using Virtualization in the Cloud - Part 1**
- Using Virtualization in the Cloud - Part 2
- Using Virtualization in the Cloud - Part 3
- **Topic F: Migrating Virtual Resources - Part 1**
- Migrating Virtual Resources - Part 2
- Migrating Virtual Resources - Part 3

Chapter 02 - Resource Allocation

- **Topic A: Monitoring Resources - Part 1**
- Monitoring Resources - Part 2
- Monitoring Resources - Part 3
- **Topic B: Remote Access Administration - Part 1**
- Remote Access Administration - Part 2
- Remote Access Administration - Part 3
- **Topic C: Examining Host Resource Allocation - Part 1**
- Examining Host Resource Allocation - Part 2
- Examining Host Resource Allocation - Part 3
- **Topic D: Examining Virtual Machine Resource Allocation - Part 1**
- Examining Virtual Machine Resource Allocation - Part 2
- Examining Virtual Machine Resource Allocation - Part 3

Chapter 03 - Optimization

- **Topic A: Optimizing Performance - Part 1**
- Optimizing Performance - Part 2
- Optimizing Performance - Part 3
- **Topic B: Policies and Procedures - Part 1**
- Policies and Procedures - Part 2
- Policies and Procedures - Part 3
- **Topic C: Best Practices - Part 1**
- Best Practices - Part 2

- Best Practices - Part 3