

CompTIA Cloud Essentials+

Introduction

CompTIA Cloud Essentials+ is for IT and non-technical professionals who require the essential business acumen needed to make informed and correct cloud service decisions. This specialized certification course can pave way for a bright career in IT and enable the professionals to make data-driven cloud architectures by using the essential skills to evaluate business models like financial repercussions, cloud technologies, and deployment models.

Course Highlights

This course teaches you about core aspects such as;

- Fundamental cloud concepts
- Business principles of cloud environments
- Management and technical operations in the cloud
- Governance, risk, compliance, and security in the cloud

Course Outline

MODULE 1: Cloud Concepts

- Explain cloud principles
- Identify cloud networking concepts.
- Identify cloud storage technologies.
- Summarize important aspects of cloud design.

MODULE 2: Business Principles of Cloud Environments

- Given a scenario, use appropriate cloud assessments.
- Summarize the financial aspects of engaging a cloud provider.
- Identify the important business aspects of vendor relations in cloud adoptions.
- Identify the benefits or solutions of utilizing cloud services.
- Compare and contrast cloud migration approaches.

MODULE 3: Management and Technical Operations

- Explain aspects of operating within the cloud.
- Explain DevOps in cloud environments.
- Given a scenario, review, and report on the financial expenditures related to cloud resources.

MODULE 4: Governance, Risk, Compliance, and Security for the Cloud

- Recognize risk management concepts related to cloud services.
- Explain policies or procedures.
- Identify the importance and impacts of compliance in the cloud.
- Explain security concerns, measures, or concepts of cloud operations.

Prerequisites

Between six months to a year of work experience as a business analyst in an IT environment with some exposure to cloud technologies

Target Audience

The CompTIA Cloud Essential Specialty certification is relevant to IT specialists, IT technical services specialists, IT relationship managers, IT architects, consultants, business and IT management, business process owners, and analysts.

Duration

16 hours training course