

CompTIA Cloud Essentials

Course Overview

Build your foundational knowledge of cloud computing with the CompTIA Cloud Essentials course. This course equips business professionals with the skills to understand cloud concepts, align strategies with organizational goals, and make informed decisions about cloud services. Whether you're new to cloud technology or looking to enhance your business acumen, this course provides the tools you need to succeed.

Recommended experience

No prior experience is required—this course is designed for beginners

Associated Certifications

N/A

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- **Identifying Cloud Concept**
Understand the fundamental principles of cloud computing, including service and deployment models (IaaS, PaaS, SaaS, public, private, hybrid) and the shared responsibility model for cloud security.
- **Applying Cloud Business Principle**
Learn how to align cloud strategies with business objectives, manage vendor relationships, and optimize cloud investments.
- **Advising a Cloud Design**
Gain insights into cloud migration strategies and cloud-native applications, and guide your organization toward efficient and innovative cloud designs.
- **Operating in the Cloud**
Explore cloud operations, including monitoring, optimization, deployment decisions, and DevOps practices like CI/CD and configuration management
- **Managing Cloud Governances**
Understand the importance of managing risks, creating policies, and ensuring regulatory compliance in cloud environments.