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# CompTIA Cloud Essentials+ (CLO-002)

#### Module 1: Understanding Cloud Computing Concepts

Course Intro

Understand Basic Cloud Concepts and Terms Pt 1

Understand Basic Cloud Concepts and Terms Pt 2

Understand Basic Cloud Concepts and Terms Activity

Identify Cloud Network and Cloud Storage Technologies

Identify Cloud Network and Cloud Storage Technologies Activity

Recognize Cloud Design Aspects Recognize Cloud Design Aspects Activity

# Module 2: Applying Cloud Business Principles

Relate Cloud Concepts to Business Principles Relate Cloud Concepts to Business Principles Activity Establish Cloud Vendor Relations Establish Cloud Vendor Relations Activity Distinguish the Financial Aspects of Engaging a Cloud Service Provider Distinguish the Financial Aspects of Engaging a Cloud Service Provider Activity Report Financial Expenditures Report Financial Expenditures Activity

# Module 3: Advising a Cloud Design and Migration

Relate Cloud Concepts to Cloud Design and Migration Relate Cloud Concepts to Cloud Design and Migration Activity Use Cloud Assessments Use Cloud Assessments Activity Manage Cloud Design Manage Cloud Design Activity Compare Cloud Migration Approaches Compare Cloud Migration Approaches Activity Identity Benefits and Solutions of Cloud Services Identity Benefits and Solutions of Cloud Services Activity

# Module 4: Operating in the Cloud

Relate Cloud Concepts to Technical Operations Relate Cloud Concepts to Technical Operations Activity Identify the Technical Aspects of Cloud Operations Identify the Technical Aspects of Cloud Operations Activity Understand DevOps in the Cloud Understand DevOps in the Cloud Activity Explain Cloud Security Concerns, Measures, and Concepts Part 1 Explain Cloud Security Concerns, Measures, and Concepts Part 2 Explain Cloud Security Concerns, Measures, and Concepts Activity

#### Module 5: Managing Cloud Governance

Relate Cloud Concepts to Governance Relate Cloud Concepts to Governance Activity Apply Risk Management Concepts Apply Risk Management Concepts Activity Understand Compliance and the Cloud Understand Compliance and the Cloud Activity Manage Policies and Procedures for Cloud Services Manage Policies and Procedures for Cloud Services Activity

#### Module 6: Exam Information, Review and Summary

Exam Information Exam Review Pt 1 Exam Review Pt 2 Exam Review Pt 3 Exam Review Pt 4

#### Module 7: Activities

Apply Risk Management Concepts Activity Compare Cloud Migration Approaches Activity Distinguish the Financial Aspects of Engaging a Cloud Service Provider Activity Establish Cloud Vendor Relations Activity Explain Cloud Security Concerns, Measures, and Concepts Activity Identify Cloud Network and Cloud Storage Technologies Activity Identify the Technical Aspects of Cloud Operations Activity Identity Benefits and Solutions of Cloud Services Activity Manage Cloud Design Activity Manage Policies and Procedures for Cloud Services Activity Recognize Cloud Design Aspects Activity Relate Cloud Concepts to Business Principles Activity Relate Cloud Concepts to Cloud Design and Migration Activity Relate Cloud Concepts to Governance Activity Relate Cloud Concepts to Technical Operations Activity **Report Financial Expenditures Activity** Understand Basic Cloud Concepts and Terms Activity Understand Compliance and the Cloud Activity Understand DevOps in the Cloud Activity Use Cloud Assessments Activity

# Module 8: Tools and Resources

AWS Tools and Resources Azure Tools and Resources GCP Tools and Resources