



Exam Prep Enhanced Course: AWS Certified Cloud Practitioner (CLF-C02 - English)  
ID: E-0YXQSE  
Languages: English - Duration: 13h - ★★★★★5

#### Part of the AWS Skill Builder subscription

Access this course and more, with an AWS Skill Builder subscription. Unlock hands-on training through immersive labs, games, challenges, and enhanced exam prep resources with a subscription.

Get Started

#### Would your team benefit?

Your organization can build cloud skills at scale with a Team subscription. [Learn how](#)

#### ABOUT THIS COURSE MATERIALS ADDITIONAL INFORMATION

Languages Available: Deutsch | Español (Latinoamérica) | Español (España) | Français | Bahasa Indonesia | Italiano | 日本語 | 한국어 | Português (Brasil) | 中文 (简体)

We have updated this course on December 21, 2023 to add the Escape Room, Official Pretest and

**Reference Guide** . If you are enrolled in the course and have not completed it, your progress may be impacted.

In this fundamental-level course from Amazon Web Services (AWS), you learn how to assess your preparedness for the [AWS Certified Cloud Practitioner \(CLF-C02\) exam](#) . The AWS Certified Cloud Practitioner (CLF-C02) exam validates technical expertise to explain the value of AWS and understand the AWS shared responsibility model, security best practices, AWS costs, economics, and billing practices.

Learn how to prepare for the exam by exploring the exam's topic areas and how they align to developing on AWS and to specific areas of study. Gauge your understanding of topics and concepts from each task statement grouped by domain. Reinforce your knowledge and identify learning gaps with hands-on exercises and explanations of exam-style questions. Explore learning strategies to identify incorrect responses by interpreting the concepts that are being tested in the exam using the question explanations. Then, determine your readiness to take the exam with the Official Practice Exam.

Course level: Fundamental  
Duration: 11 hours

#### Activities

This course includes the following:

- Videos by an expert instructor who delivers presentations and reviews exam-style questions.
- Hands-on exercises (builder labs) that help validate skills readiness.
- Official Bonus Questions, Practice Exam and Practice Questions (Question Set) written in same style as AWS Certification exams. All questions include detailed feedback and recommended resources to help you prepare for the exam.

#### Course objectives

In this course, you will do the following:

- Understand the knowledge tested by the AWS Certified Cloud Practitioner (CLF-C02) exam.
- Evaluate your gaps in knowledge of the exam topics.
- Validate your readiness to take the exam.

#### Intended audience

This course is intended for individuals who:

1. Have up to 6 months of exposure to AWS Cloud design, implementation, and/or operations;
2. Are from non-IT backgrounds; and
3. Are preparing for the AWS Certified Cloud Practitioner (CLF-C02) exam.

#### Prerequisites

These are the prerequisites for the AWS Certified Cloud Practitioner (CLF-C02) exam.

#### Recommended AWS knowledge

Learners should have knowledge in the following areas:

- AWS Cloud concepts
- Security and compliance in the AWS Cloud
- Core AWS services
- Economics of the AWS Cloud

#### Recommended courses

While you are not required to take any specific AWS training as part of your exam preparation, we recommend that learners take the following courses (or similar courses) before taking this course:

1. [AWS Cloud Practitioner Essentials](#)
2. [AWS Cloud Quest: Cloud Practitioner](#) – gain hands-on experience using AWS services

#### Course outline

##### Module 1: Get to know the exam

- Introduction to AWS Certified Cloud Practitioner (CLF-C02)
- Overview: AWS Certified Cloud Practitioner (CLF-C02)
- Exam guide: AWS Certified Cloud Practitioner (CLF-C02)
- Reference guide: AWS Certified Cloud Practitioner (CLF-C02)

##### Module 2: Get to know exam-style questions

- Introduction to exam-style questions
- Overview and Instructions: Official Practice Question Set
- AWS Certified Cloud Practitioner Official Practice Question Set (CLF-C02 - English)
- Overview and Instructions: Official Pretest
- AWS Certified Cloud Practitioner Official Pretest (CLF-C02 -English)

##### Module 3: Learn about exam topics

- AWS training recommendations
- Whitepapers

## Module 4: Prepare for the exam

### Domain 1: Cloud Concepts

- Lesson 1: Introduction to Cloud Concepts
- Lesson 2: Define the benefits of the AWS Cloud
- Lesson 3: Identify design principles of the AWS Cloud
- Lesson 4: Understand the benefits of the strategies for migration to the AWS Cloud
- Lesson 5: Understand the concepts of cloud economics
- Lesson 6: Walkthrough question 1
- Lesson 7: Walkthrough question 2
- Bonus questions
- Additional resources
- Flashcards

### Domain 2: Security and Compliance

- Lesson 1: Introduction to Security and Compliance
- Lesson 2: Understand the Shared Responsibility Model
- Lesson 3: Understand Cloud security, governance, and compliance concepts
- Lesson 4: Identify AWS access management capabilities
- Lesson 5: Identify components and resources for security
- Lesson 6: Walkthrough question 3
- Lesson 7: Walkthrough question 4
- Lab assessment: Exploring AWS Lambda and Amazon EventBridge
- Bonus questions
- Additional resources
- Flashcards

### Domain 3: Cloud Technology and Services

- Lesson 1: Introduction to Cloud Technology and Services
- Lesson 2: Define methods of deploying and operating in the AWS Cloud
- Lesson 3: Define the AWS global infrastructure
- Lesson 4: Identify AWS compute resources
- Lesson 5: Identify AWS database resources
- Lesson 6: Identify AWS network resources
- Lesson 7: Identify AWS storage resources
- Lesson 8: Identify AWS artificial intelligence and machine learning services and analytics services
- Lesson 9: Identify services from other in-scope AWS service categories
- Lesson 10: Walkthrough question 5
- Lesson 11: Walkthrough question 6
- Lab assessment: Exploring Amazon EC2
- Lab assessment: Exploring Amazon S3
- Bonus questions
- Additional resources
- Flashcards

### Domain 4: Billing, Pricing, and Support

- Lesson 1: Introduction to Billing, Pricing, and Support
- Lesson 2: Compare AWS pricing models
- Lesson 3: Understand resources for billing, budget, and cost management
- Lesson 4: Identify AWS technical resources and AWS Support options
- Lesson 5: Walkthrough question 7
- Lesson 6: Walkthrough question 8
- Bonus questions
- Additional resources
- Flashcards

### Domain 5: AWS Escape Room: Exam Prep for AWS Certified Cloud Practitioner (CLF-C02)

- About the Escape Room
- System Requirements and FAQs
- Play AWS Escape Room: Exam Prep for Cloud Practitioner (CLF-C02)

## Module 5: Determine exam readiness

- Introduction to the Practice Exam
- AWS Certified Cloud Practitioner Official Practice Exam (CLF-C02- English)

## Module 6: Register for the exam

- Register for the exam
- What to Expect: Taking an Online-Proctored Exam

## Module 7: Course close

## Module 8: Course survey