

Introduction

The AWS Cloud Practitioner Certification Examination (CLF-C01) is intended for individuals who have the knowledge and skills necessary to effectively demonstrate an overall understanding of the AWS Cloud, independent of specific technical roles addressed by other AWS Certifications (e.g., Solutions Architect-Associate, Developer Associate, Systems Operations Associate, etc.).

Candidates may serve in sales, marketing, finance, and legal roles. They may be business analysts, project managers, chief experience officers, AWS Academy students, and other IT-related professionals.

This exam validates an examinee's ability to:

- Define what the AWS Cloud is and the basic global infrastructure;
- Describe the key services on the AWS Platform and their common use cases (e.g., compute, analytics, etc.);
- Describe basic AWS Cloud architectural principles;
- Describe basic security and compliance aspects of the AWS platform and the shared security model;
- Define the billing, account management, and pricing models;
- Identify sources of documentation or technical assistance (e.g., white papers, support tickets, etc.);
- Describe the AWS Cloud value proposition; and,
- Describe basic/core characteristics of deploying and operating in the AWS Cloud.

Recommended AWS Knowledge

It is recommended that candidates have at least six months of experience with the AWS Cloud in any role, including technical, managerial, sales, purchasing or financial. (Or equivalent training)

Recommended General IT Knowledge

Candidates should have a basic understanding of IT services and their uses in the AWS Cloud Platform.

Exam Preparation

These training courses and materials may be helpful for examination preparation:

AWS Training (aws.amazon.com/training)

- AWS Technical Essentials instructor led one day [course](#)
- AWS Business Essentials instructor led or virtual one day [course](#)
- AWS Technical Essentials Training [course and labs](#) (Activate training)

AWS Whitepapers (aws.amazon.com/whitepapers) Kindle and .pdf

- Overview of AWS Service [whitepaper](#), April 2017
- Architecting for the Cloud: Best Practices [whitepaper](#), Feb 2016
- How AWS pricing Works [whitepaper](#), March 2016
- Compare AWS Support Plans [web page](#)

Exam Content

Response Types

There are two types of multiple choice questions on the examination. The traditional type has one correct response and three incorrect responses (distractors). The second type has two correct responses out of a total of five options. Always choose the best response(s). Incorrect responses will be plausible, and are designed to be attractive to candidates who do not know the correct response. Unanswered questions will be scored as incorrect; there is no penalty for guessing.

Your examination may include non-scored items that are placed on the test to gather statistical information. These items will not be identified on the form, and will not affect your score.

Content Outline

This examination blueprint includes weighting, test objectives, and example content. Example topics and concepts are included to clarify the test objectives. They should not be construed as a comprehensive listing of all of the content on this examination.

The table below lists the main content domains and their weighting on the examination.

Domain	% of Examination
Domain 1: Cloud Concepts	28%
Domain 2: Security	24%
Domain 3: Technology	36%
Domain 4: Billing and Pricing	12%
TOTAL	100%

Domain 1: Cloud Concepts

- 1.1 Define the AWS cloud and its value proposition
- 1.2 Identify aspects of AWS cloud economics
- 1.3 List the different cloud architecture design principles

Domain 2: Security

- 2.1 Define the AWS shared responsibility model
- 2.2 Define AWS cloud security and compliance concepts
- 2.3 Identify AWS access management capabilities
- 2.4 Identify resources for security support

Domain 3: Technology

- 3.1 Define methods of deploying and operating in the AWS cloud
- 3.2 Define the AWS global infrastructure
- 3.3 Identify the core AWS services
- 3.4 Identify resources for technology support

Domain 4: Billing and Pricing

- 4.1 Compare and contrast the various pricing models for AWS
- 4.2 Recognize the various account structures in relation to AWS billing and pricing
- 4.3 Identify resources available for billing support

The Cloud Practitioner Certification Examination is a pass or fail exam. The Cloud Practitioner examination is scored against a minimum standard established by AWS professionals guided by certification industry best practices and guidelines.

Your results for the examination are reported as a score from 100-1000, with a minimum passing score of 700. Your score shows how you performed on the examination as a whole as well as whether or not you passed. Total scaled scores allow for the comparison of scores across different versions of the same examination.