

Training: AWS AWS Certified AI Practitioner (AIF-C01) Exam



TRAINING GOALS:

The AWS Certified AI Practitioner (AIF-C01) exam is intended for individuals who can effectively demonstrate overall knowledge of AI/ML, generative AI technologies, and associated AWS services and tools, independent of a specific job role.

The exam also validates a candidate's ability to complete the following tasks:

- Understand AI, ML, and generative AI concepts, methods, and strategies in general and on AWS.
- Understand the appropriate use of AI/ML and generative AI technologies to ask relevant questions within the candidate's organization.
- Determine the correct types of AI/ML technologies to apply to specific use cases.
- Use AI, ML, and generative AI technologies responsibly.

The target candidate should have up to 6 months of exposure to AI/ML technologies on AWS. The target candidate uses but does not necessarily build AI/ML solutions on AWS.

Recommended AWS knowledge

The target candidate should have the following AWS knowledge:

- Familiarity with the core AWS services (for example, Amazon EC2, Amazon S3, AWS Lambda, and Amazon SageMaker) and AWS core services use cases
- Familiarity with the AWS shared responsibility model for security and compliance in the AWS Cloud
- Familiarity with AWS Identity and Access Management (IAM) for securing and controlling access to AWS resources
- Familiarity with the AWS global infrastructure, including the concepts of AWS Regions, Availability Zones, and edge locations
- Familiarity with AWS service pricing models

Domains & Competencies

- Domain 1: Fundamentals of AI and ML (20% of scored content)
- Domain 2: Fundamentals of Generative AI (24% of scored content)

- Domain 3: Applications of Foundation Models (28% of scored content)
- Domain 4: Guidelines for Responsible AI (14% of scored content)
- Domain 5: Security, Compliance, and Governance for AI Solutions (14% of scored content)

Detailed described domains, list of specific tools and technologies that might be covered on the exam, as well as lists of in-scope AWS services

https://d1.awsstatic.com/training-and-certification/docs-ai-practitioner/AWS-Certified-AI-Practitioner_Exam-Guide.pdf

Exam overview

Level: Foundational

Length: 90 minutes to complete the exam

Cost: 100 USD (*when purchasing directly from AWS)

Visit [Exam pricing](#) for additional cost information.

Format: 65 questions; either multiple choice or multiple response

Delivery method: Pearson VUE testing center or online proctored exam.

Difficulty level

