

## AWS Cloud Practitioner Certification

*Barcelona (Spain)*

*15 - 19 June 2026*

UK Training

# PARTNER



## AWS Cloud Practitioner Certification

Code: IT28 From: 15 - 19 June 2026 City: Barcelona (Spain) Fees: 5100 Pound

### Introduction

The AWS Cloud Practitioner Certification is an entry-level certification offered by Amazon Web Services AWS that validates your knowledge of AWS Cloud concepts, services, and best practices. While the duration and specific course outlines can vary depending on the training provider, I can provide you with a general outline that covers the key topics typically covered in a 5-day AWS Cloud Practitioner Certification course

### Course Objectives

- Gain a foundational understanding of AWS Cloud concepts, terminology, and services
- Learn about core AWS services and their use cases
- Understand basic architectural best practices and design principles in AWS
- Familiarize yourself with AWS pricing models, billing, and cost optimization
- Prepare for the AWS Cloud Practitioner Certification exam

### Course Outlines

#### Day 1

##### Introduction to AWS Cloud and AWS Global Infrastructure

- Cloud computing basics and AWS Cloud value proposition
- Overview of AWS global infrastructure and regions
- Introduction to AWS Management Console and AWS Identity and Access Management IAM

#### Day 2

##### AWS Core Services and Architectural Best Practices

- Introduction to key AWS services e.g., Amazon EC2, Amazon S3, Amazon RDS
- AWS storage services and their use cases e.g., Amazon S3, Amazon EBS
- AWS compute services e.g., Amazon EC2, AWS Lambda
- Introduction to AWS networking services e.g., Amazon VPC
- Architectural best practices for AWS solutions

#### Day 3

##### Security, Identity, and Access Management in AWS

- Understanding AWS shared responsibility model for security
- AWS Identity and Access Management IAM fundamentals
- Security groups, network access control lists ACLs, and AWS Web Application Firewall WAF
- Data encryption options in AWS
- AWS services for monitoring and logging e.g., AWS CloudTrail, Amazon CloudWatch

#### Day 4

##### AWS Database Services and Cost Optimization

- Overview of AWS database services e.g., Amazon RDS, Amazon DynamoDB
- Introduction to serverless computing with AWS Lambda
- AWS billing and cost management best practices
- Cost optimization strategies and tools in AWS

#### Day 5

##### AWS Well-Architected Framework and Exam Preparation

- Introduction to the AWS Well-Architected Framework
- AWS Well-Architected pillars and design principles
- Exam preparation tips, practice questions, and mock exams
- Review of key concepts and exam readiness assessment





# Blackbird Training Cities

## Europe



Malaga (Spain)



Sarajevo (Bosnia and Herzegovina)



Oporto (Portugal)



Glasgow (Scotland)



Edinburgh (UK)



Oslo (Norway)



Annecy (France)



Bordeaux (France)



Copenhagen (Denmark)



Birmingham (UK)



Lyon (France)



Moscow (Russia)



Stockholm (Sweden)



Podgorica (Montenegro)



Batumi (Georgia)



London (UK)



Istanbul (Turkey)



Amsterdam



Düsseldorf (Germany)  
(Switzerland)



Paris (France)



Athens (Greece)



Barcelona (Spain)



Munich (Germany)



Geneva



Prague (Czech)



Vienna (Austria)



Rome (Italy)



Brussels



Madrid (Spain)



Berlin (Germany)



Lisbon (Portugal)



Zurich



Manchester (UK)



Milan (Italy)



## Blackbird Training Cities

### USA & Canada



Los Angeles (USA)



Orlando, Florida (USA)



Online



Phoenix, Arizona (USA)



Houston, Texas (USA)



Boston, MA (USA)



Washington (USA)



Miami, Florida (USA)



New York City (USA)



Seattle, Washington (USA)



Washington DC (USA)



In House



Jersey, New Jersey (USA)



Toronto (Canada)

### ASIA



Baku (Azerbaijan)  
(Thailand)



Maldives (Maldives)



Doha (Qatar)



Manila (Philippines)



Bali (Indonesia)



Bangkok



Beijing (China)



Singapore (Singapore)



Sydney



Tokyo (Japan)



Jeddah (KSA)



Riyadh (KSA)



Melbourne (Australia)  
Korea



Phuket (Thailand)



Dubai (UAE)



Kuala Lumpur (Malaysia)



Kuwait City (Kuwait)



Seoul (South)



Pulau Ujong (Singapore)



Irbid (Jordan)



Jakarta (Indonesia)



Amman (Jordan)



Beirut





## Blackbird Training Cities

### AFRICA



Kigali (Rwanda)



Cape Town ( South Africa)



Accra (Ghana)



Lagos (Nigeria)



Marrakesh (Morocco)



Nairobi (Kenya)



Zanzibar (Tanzania)



Tangier (Morocco)



Cairo (Egypt)



Sharm El-Sheikh (Egypt)



Casablanca (Morocco)



Tunis (Tunisia)



## Blackbird Training Clients



MANNAI Trading  
Company WLL,  
Qatar



Alumina Corporation  
Guinea



Booking.com  
Netherlands



Oxfam GB International  
Organization,  
Yemen



Capital Markets  
Authority,  
Kuwait



Waltersmith Petroman Oil Limited  
Nigeria



Qatar National Bank  
(QNB),  
Qatar



Qatar Foundation,  
Qatar



AFRICAN UNION ADVISORY  
BOARD ON CORRUPTION,  
Tanzania



KFAS  
Kuwait



Reserve Bank of  
Malawi,  
Malawi



Central Bank of Nigeria  
Nigeria



Ministry of Interior  
Kingdom of Saudi Arabia  
KSA



Mabruk Oil Company  
Libya



Saudi Electricity  
Company,  
KSA



BADAN PENGELOLA  
KEUANGAN Haji,  
Indonesia



NATO  
Italy



ENI CORPORATE  
UNIVERSITY,  
Italy



Gulf Bank  
Kuwait



المؤسسة العامة للتأمينات الاجتماعية  
General Organization for  
Social Insurance  
KSA



Defence Space Administration  
Nigeria



National Industries  
Group (Holding),  
Kuwait



Hamad Medical  
Corporation,  
Qatar



USAID  
Pakistan



STC Solutions,  
KSA



North Oil company,



EKO Electricity



Oman Broadband



UNITED NATIONS  
UN.



هيئة تنظيم الكهرباء - عمان  
AUTHORITY FOR ELECTRICITY REGULATION, OMAN  
Authority for

UK Training  
**PARTNER**



## Blackbird Training Categories

### Management & Admin

Entertainment & Leisure  
Professional Skills  
Finance, Accounting, Budgeting  
Media & Public Relations  
Project Management  
Human Resources  
Audit & Quality Assurance  
Marketing, Sales, Customer Service  
Secretary & Admin  
Supply Chain & Logistics  
Management & Leadership  
Agile and Elevation

### Technical Courses

Artificial Intelligence (AI)  
Hospital Management  
Public Sector  
Special Workshops  
Oil & Gas Engineering  
Telecom Engineering  
IT & IT Engineering  
Health & Safety  
Law and Contract Management  
Customs & Safety  
Aviation  
C-Suite Training



International House 185 Tower Bridge  
Road London SE1 2UF United Kingdom



+44 7401 1773 35  
+44 7480 775526



[Sales@blackbird-training.com](mailto:Sales@blackbird-training.com)



[www.blackbird-training.com](http://www.blackbird-training.com)

UK Training

**PARTNER**

