

## AWS Certified Cloud Practitioner



### In a nutshell

Validate your Cloud expertise by taking the Amazon Web Services certification. AWS certifications allow professionals to highlight in-demand skills to current and future employers.

The demand for certified and skilled professionals, who can implement and manage Cloud solutions has grown extensively, with no signs of slowing down, making Cloud Computing the standout career choice. AWS is the leading and most recognised cloud infrastructure in the world, making it an excellent certification to choose when looking to move into a Cloud career.

This course is available as part of a Personal Learning Account (PLA). PLA is an initiative from the Welsh Government which offers people the chance to access free, part-time courses with flexible and convenient learning that fits around their existing lifestyle (subject to eligibility).

### This course is for...

... anyone aged 19+, living in Wales, and in employment. The usual salary limit of £32,371 does not apply to this course.



## COURSE INFORMATION LEAFLET

... those taking the next step in your career in the IT sector

... anyone currently working in, or aspiring to work in IT, with a specific focus on cloud computing

### Course content

This course is delivered by virtual classroom. Virtual classrooms are equivalent to face-to-face classroom courses, but delivered in an online environment.

Course Duration: 4 days

The AWS Cloud Practitioner certification will enable you to:

- Define what the AWS Cloud
- Describe key AWS Cloud architectural principles
- Explain the AWS Cloud value proposition
- Define the Pricing, Billing and Account management models
- Describe essential key services on the AWS platform
- Explain fundamental compliance and security aspects of the AWS platform and the shared security model

The modules you'll cover include:

- Cloud Concepts Introduction
- AWS terminology and concepts
- Foundational services: Amazon Elastic Compute Cloud (EC2), Amazon Virtual Private Cloud (VPC), Amazon Simple Storage Service (S3), and Amazon Elastic Block Store (EBS)
- AWS Core Services
- Database services: Amazon DynamoDB and Amazon Relational Database Service (RDS)
- AWS Architecting, and more!

### Entry Requirements

AWS Cloud Practitioner - This exam is designed for candidates new to Cloud who may not have

Apply online at [www.coleggwent.ac.uk](http://www.coleggwent.ac.uk)

[studentrecruitment@colegwent.ac.uk](mailto:studentrecruitment@colegwent.ac.uk) | 01495 333777 (Croesawn alwadau yn Gymraeg)





## COURSE INFORMATION LEAFLET

an information technology (IT) background. This exam is for line-of-business roles like sales, marketing, product or project management, to get a foundational understanding of AWS Cloud. Candidates for this exam could have up to 6 months of exposure to AWS Cloud, but this is not required.

### **Additional information**

The PLA programme intends to provide quality career advice and guidance to participants before, during and after their learning.

Prior to being enrolled onto your PLA funded course, an individual learning plan will be discussed with you to ensure that the right learning has been considered.

This will include a general discussion on the following topics:

- formal education or qualifications in related fields
- prior experience within the industry or field
- career aspirations
- dedication of time required