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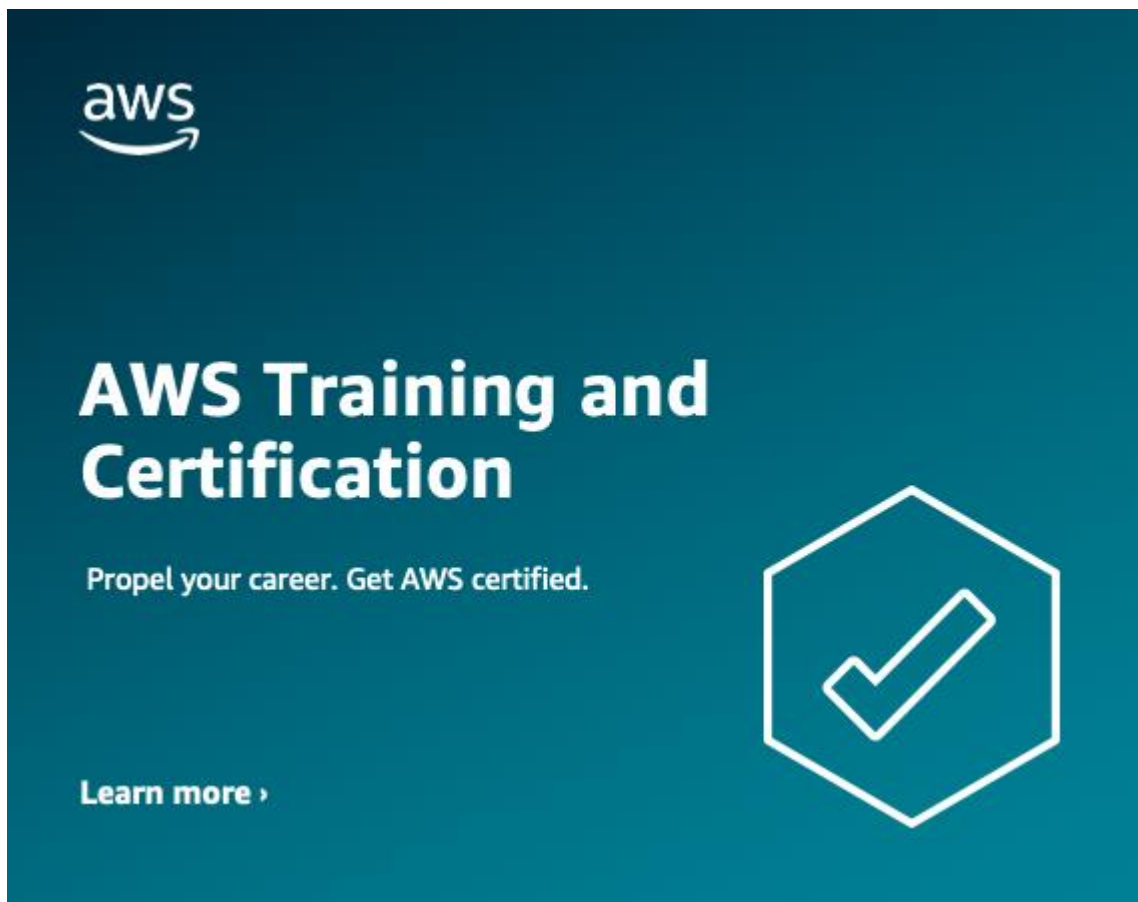
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## **Step-by-Step Guide to Certifying as an AWS Certified Cloud Practitioner (AWS CCP)**



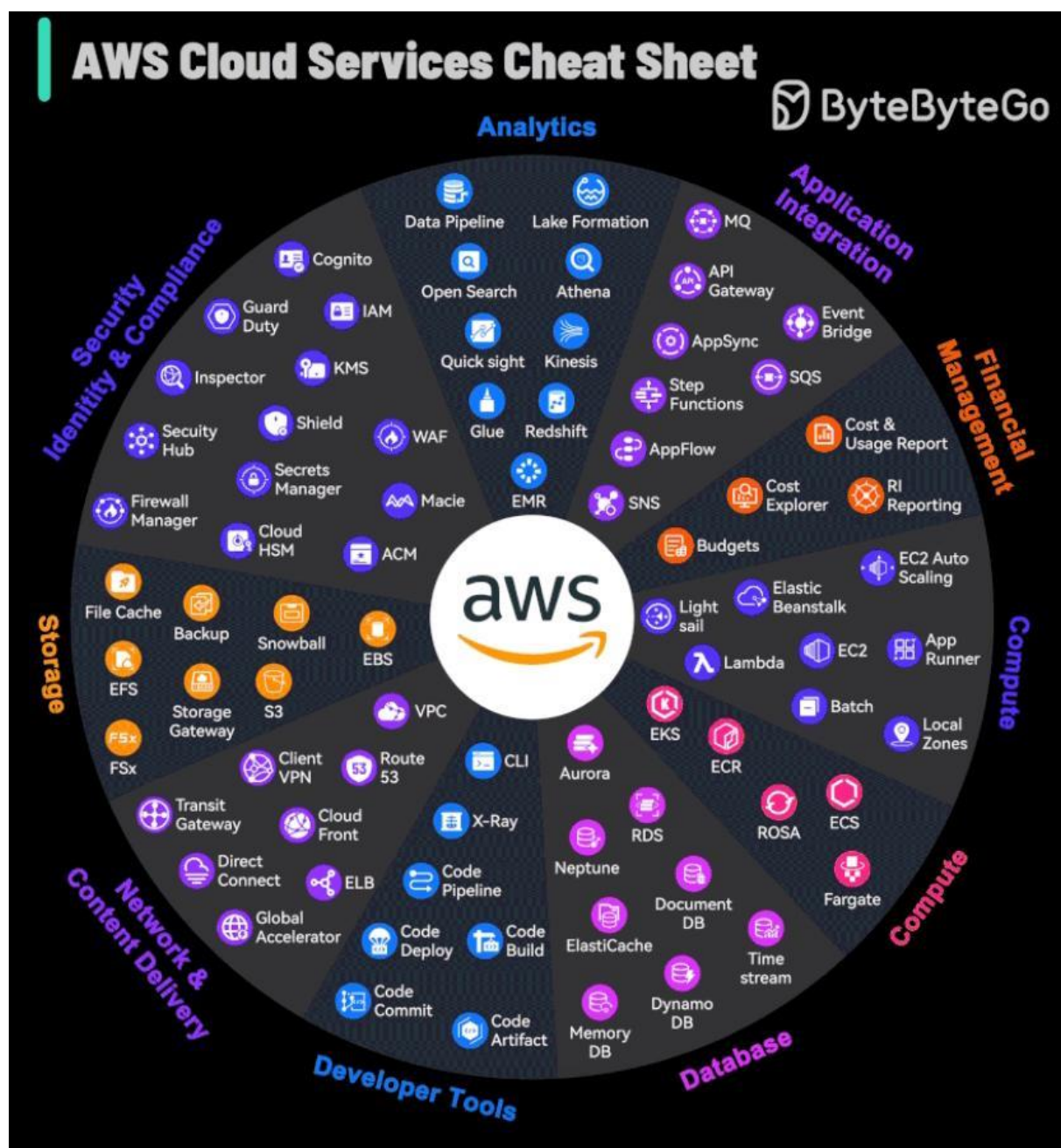
## 1. Understanding the Certification

- AWS Certified Cloud Practitioner (CCP) is an entry-level certification that validates a fundamental understanding of AWS cloud concepts, services, and pricing.

<https://aws.amazon.com/certification/certified-cloud-practitioner>

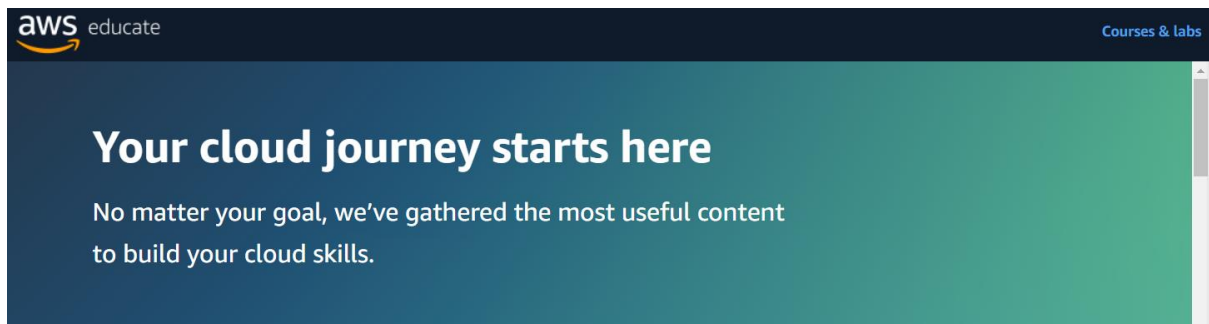
- Target Audience: This certification is ideal for beginners who are new to the cloud, as well as professionals from non-technical backgrounds looking to understand AWS basics.

[AWS-Certified-Cloud-Practitioner Exam-Guide](#)



## 2. Free Resources for Preparation

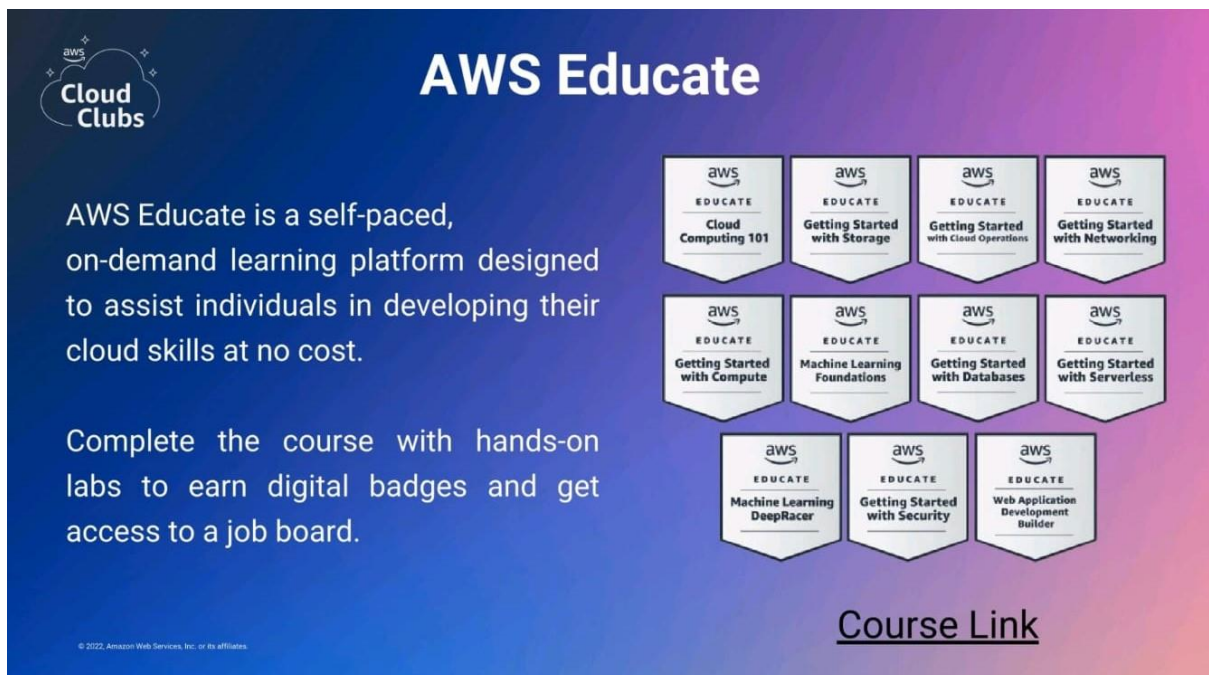
- **AWS Educate:** [AWS-Educate](#)



- **What It Is:** AWS Educate is a global initiative by Amazon to provide students and educators with resources for learning cloud computing.

- **How to Use:**

1. **Sign Up:** Trainers and learners can sign up for AWS Educate for free.
2. **Learning Paths:** Use the "Cloud Practitioner" learning path, which provides a structured curriculum with videos, labs, and quizzes.
3. **Badges:** Earn digital badges as you complete modules, which track your progress.



## - AWS Skill Builder:



The graphic is a promotional banner for the AWS Cloud Quest: Cloud Practitioner badge. It features a dark blue background with a green gradient on the right side. In the top left corner, there is a logo for 'Cloud Clubs' with the AWS logo above it. The main title 'AWS Cloud Quest : Cloud Practitioner' is displayed in large white text. Below the title, a paragraph explains that the quest demonstrates basic solution building knowledge using AWS services and provides hands-on experience. To the right of the text is a large, stylized badge that says 'aws CLOUD QUEST Cloud Practitioner' with a laptop icon. Below the badge is a 'Quest Link' button. A bulleted list of topics (Compute, Networking, Database and Security services) is on the left. At the bottom left, there is a small copyright notice: '© 2022 Amazon Web Services, Inc. or its affiliates.'

**Cloud Clubs** **AWS Cloud Quest : Cloud Practitioner**

This Quest demonstrate basic solution building knowledge using AWS services and have a fundamental understanding of AWS Cloud concepts. Badge earners have acquired hands-on experience with

- Compute
- Networking
- Database and
- Security services

**aws CLOUD QUEST Cloud Practitioner**

[Quest Link](#)

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- What It Is: AWS Skill Builder is an online learning platform with a vast library of AWS training courses.

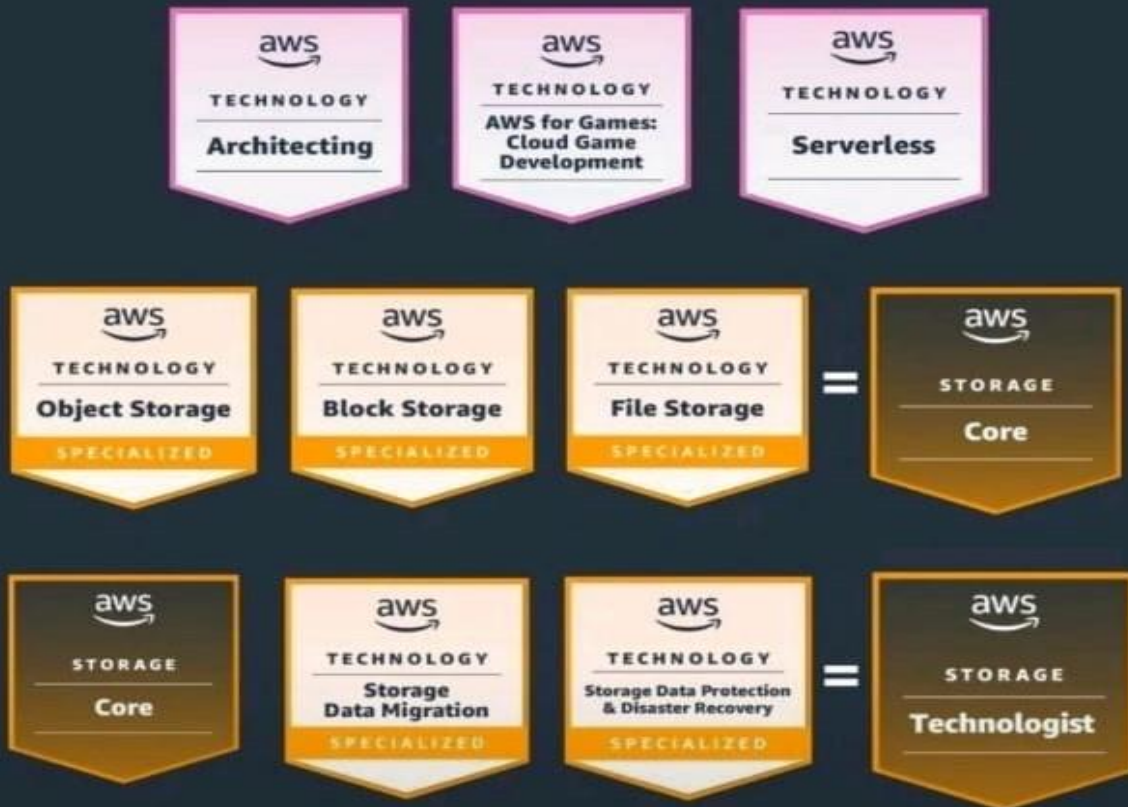
### [AWS Skill Builder](#)

#### - How to Use:

1. **Access Free Content**: After signing up, search for the "AWS Cloud Practitioner Essentials" course.
2. **Interactive Learning** This course includes interactive videos, labs, and quizzes to help reinforce learning.
3. **Hands-On Labs**: Engage with free hands-on labs to gain practical experience in using AWS services.



# AWS Free Training & Learning Badges



All badge assessments are  
**FREE!**

[CCP-Sample-Questions](#)

[certified-cloud-practitioner/](#)

<https://www.aws.training/>

# Learn AWS from zero and earn badges for FREE

## FOLLOW 3 STEPS →



**Step 1**  
Foundational  
course



**Step 2**  
Quest with  
hands-on labs  
and quizzes



**Step 3**  
Exam Prep  
Official Pretest



### 3. Study Plan to Achieve Certification

#### - **Week 1: Introduction to Cloud Concepts**

- Use AWS Skill Builder or AWS Educate to understand basic cloud concepts, benefits of cloud computing, and AWS's role in the industry.
- Focus on modules related to cloud concepts, architecture, and pricing models.

#### - **Week 2: Dive into Core AWS Services**

- Study the key AWS services like EC2, S3, RDS, and Lambda.
- Use the hands-on labs provided in AWS Skill Builder to familiarize yourself with these services.

### - **Week 3: Security, Compliance, and Pricing**

- Learn about AWS's security model, shared responsibility, and compliance aspects.
- Understand AWS pricing and support plans by using AWS Educate's pricing calculator.

### - **Week 4: Review and Practice**

- Use practice exams available on AWS Skill Builder to test your knowledge.
- Revisit any weak areas and review the concepts.
- Take mock exams to get a feel of the actual certification exam.

## Foundational Services



**COMPUTE:** Elastic Compute Cloud (EC2)



**DATABASE:** Relational Database Service (RDS) and DynamoDB



**STORAGE:** Simple Storage Service (S3)



**NETWORKING:** Virtual Private Cloud (VPC)



**SECURITY:** Identity and Access Management (IAM)





#### 4. Tips for Trainers

- **Simplify Complex Concepts**: Break down technical jargon into simple, relatable terms. Use real-life analogies to explain cloud concepts.
- **Encourage Hands-On Practice**: Emphasize the importance of practicing in the AWS Management Console. The more familiar learners are with the AWS environment, the better they'll perform on the exam.
- **Continuous Learning**: Encourage trainers and learners to continue exploring other AWS services and certifications even after achieving the CCP.

## How will the exam work?

- You'll have to register online at <https://www.aws.training/>
  - Fee for the exam is 100 USD
  - Provide two identity documents (ID, Credit Card, details are in emails sent to you)
  - No notes are allowed, no pen is allowed, no speaking
  - 65 questions will be asked in 90 minutes
  - At the end you can optionally review all the questions / answers
- 
- You would know right away if you passed / failed the exams
  - You will not know which answers were right / wrong
  - You will know the overall score a few days later (email notification)
  - To pass you need a score of **at least 700 out of 1000**
  - If you fail, you can retake the exam again 14 days later

## 5. Next Steps After Certification

### FOUNDATIONAL

**Six months** of fundamental AWS Cloud and industry knowledge



### PROFESSIONAL

**Two years** of experience designing, operating, and troubleshooting solutions using the AWS Cloud



### ASSOCIATE

**One year** of experience solving problems and implementing solutions using the AWS Cloud



### SPECIALTY

Technical AWS Cloud experience in the Specialty domain as specified in the exam guide



### [AWS certification paths.pdf](#)

- **Explore Other Certifications:**After achieving the foundational AWS CCP certification, trainers can guide learners toward more specialized certifications like AWS Solutions Architect Associate or AWS Developer Associate.

- **Leverage AWS Educate and Skill Builder for Continuous Learning:** These platforms offer resources for advanced certifications and ongoing learning opportunities.

By following this structured approach, trainers at **IT Vedant Pvt. Ltd.** can effectively guide learners toward earning their AWS Certified Cloud Practitioner certification, making full use of free resources like **AWS Educate** and **AWS Skill Builder**.