

AWS Certifications Preparation: Elevate Your Tech Team's Skills



\$63B

Cloud computing is soaring, with enterprises spending over \$63 billion worldwide in Q1 2023 alone on cloud infrastructure.

[Synergy Research Group](#)

Leading the cloud market is **Amazon Web Services (AWS)**, accounting for **32% market share**, while its competitors Microsoft and Google account for 23% and 10% of the market respectively. The flexibility and cost savings that AWS provides organizations make it an indispensable part of tech stacks for companies of all sizes, and an in-demand skill for their workforces. AWS is an expansive cloud services provider, offering dozens of products across data, infrastructure, machine learning, and networking.

Amazon offers certifications that test learners' knowledge in particular areas of AWS expertise. These certifications are increasingly important credentials in technical work. Because certification training and the related exams dive deep into the platform's functionality, an AWS-certified employee will understand the products better, use them more completely, and make them more valuable to the organization. When employees earn certifications, leaders can have confidence that their teams have the skills needed to help their company move fast, innovate, and lead the market.


75%

of enterprises run AWS applications.

[Flexterra](#)

AWS certification levels


AWS currently offers 12 certifications across four experience levels.



Foundational

Ideal for those new to cloud computing


- Certified Cloud Practitioner



Associate

Some cloud computing or IT experience necessary

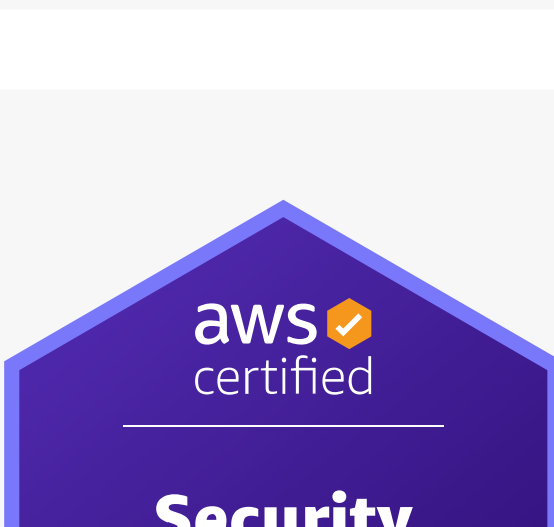
- Certified Solutions Architect - Associate
- Certified Developer - Associate
- Certified Administrator - Associate



Professional

Recommended for those with over two years of AWS experience

- Certified Solutions Architect - Professional
- Certified DevOps Engineer - Professional






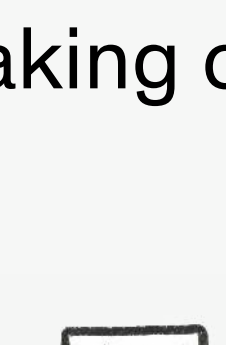

Specialty

For those with AWS experience, ready to go deeper into strategic technical areas

- AWS Certified Advanced Networking
- AWS Certified Data Analytics
- AWS Certified Database
- AWS Certified Machine Learning
- AWS Certified Security
- AWS Certified SAP on AWS

AWS skills for every team

If your company uses any AWS products, it makes sense for your technical teams to earn related AWS certifications to increase their knowledge and expertise of the cloud provider. But the foundational level certification, Certified Cloud Practitioner, is also useful for non-tech employees, since an organization's public cloud usage can extend across cross-functional teams. From budgeting cloud spend for the year, to international data compliance, to reaching the right customers, these teams could benefit from "speaking cloud":

-  **Project management**
-  **Marketing**
-  **Finance**
-  **Sales**
-  **Legal**

94%

IT decision-makers believe that certified team members add value above and beyond the cost of certification.

[IT Certification Council](#)

Top 10 consumed AWS certification prep courses

Ranked by overall consumption of related courses by Udemy Business learners in 2022-2023.

- 1 **AWS Certified Cloud Practitioner**
- 2 **AWS Certified Solution Architect Associate**
- 3 **AWS Certified Developer - Associate**
- 4 **AWS Certified Solutions Architect - Associate**
- 5 **AWS Certified Solutions Architect - Professional**
- 6 **AWS Certified SysOps Administrator - Associate**
- 7 **AWS Certified Data Analytics - Specialty**
- 8 **AWS Certified DevOps Engineer - Professional**
- 9 **AWS Certified Security - Specialty**
- 10 **AWS Certified Advanced Networking - Specialty**

32%

of the global cloud computing market share is held by AWS.



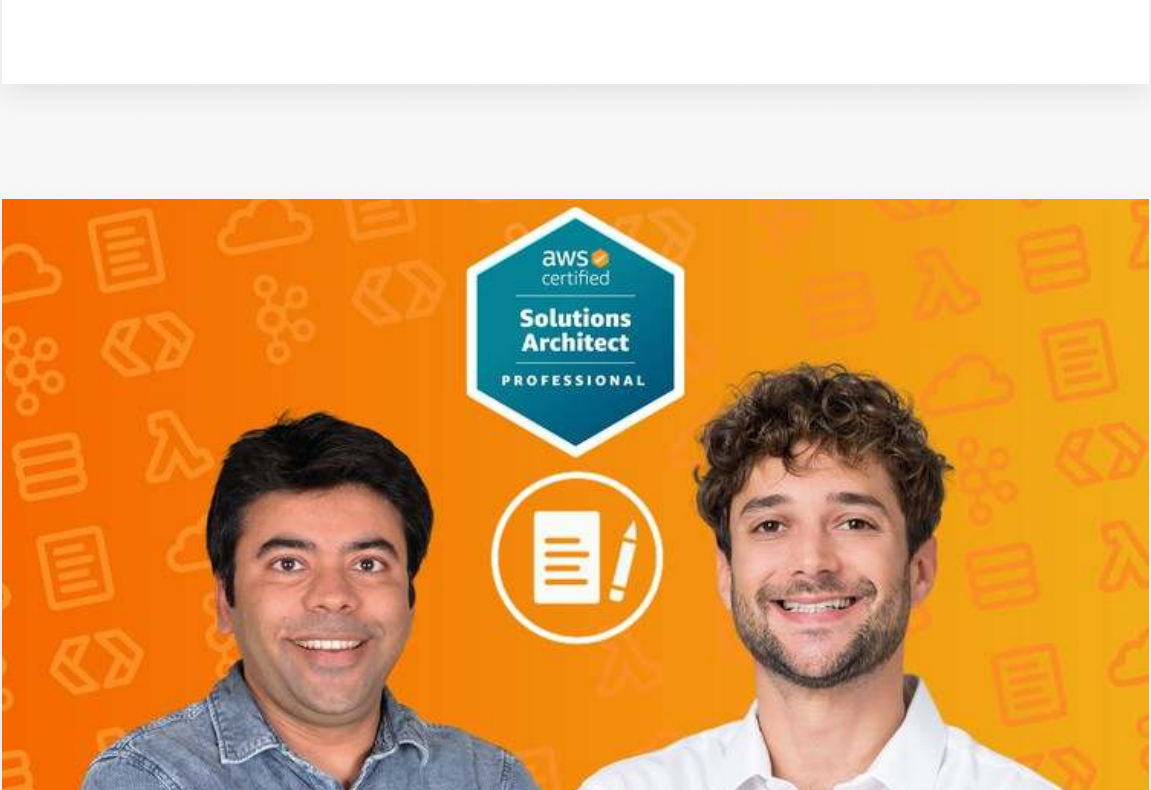
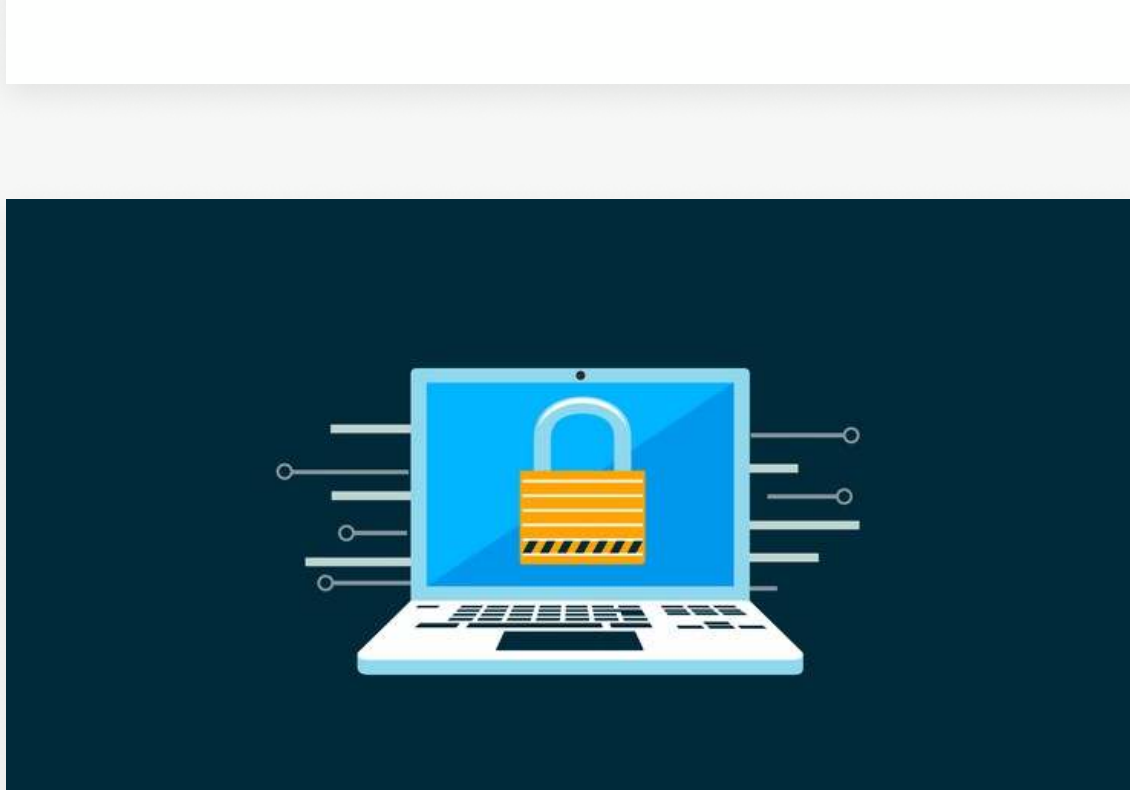
[Synergy Research](#)

650K

people worldwide hold AWS certifications.

[AWS](#)

Top AWS certification prep courses

 <p>AWS Certified Cloud Practitioner Exam Training Neal Davis 4.7 ★★★★★</p>	 <p>Ultimate AWS Certified Developer Associate DVA-C02 Stephane Maarek 4.7 ★★★★★</p>
 <p>Practice Exam AWS Certified Solutions Architect Profess... Abhishek Singh and Stephane Maarek 4.6 ★★★★★</p>	 <p>AWS Certified Security Specialty Zeal Vora 4.6 ★★★★★</p>

For more information on AWS learning and how Udemy Business can help your teams earn valuable cloud computing certifications, [check out more on our AWS certification prep.](#)

About Udemy Business

Udemy's mission is to provide flexible, effective skill development to empower organizations and individuals.

Udemy Business enables employers to offer on-demand learning for all employees, immersive learning for tech teams, and cohort learning for leaders. With our integrated learning solutions and strategic partnership, we equip companies with the tools to build a future-ready workforce, increase employee engagement, and achieve critical business outcomes.

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