AWS Certification

Ell Marquez

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Linux System Administrator - Rackspace
RHCSA - Red Hat Certified System Administrator
RHCE -Red Hat Certified Engineer
AWS Technical Professional Accreditation

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Why Get AWS Certified?

- AWS has over 40% of the IaaS and PaaS sector. - *Synergy Research (released in early 2017)*
- This is up from 31% in 2015.
- There is a huge demand for individuals with cloud skills.
- In 2016 AWS Certified Solutions Architect lead the top 15 Paying IT certifications with an average salary of $125,000 - *Forbes 2016*
  - Glassdoor reports this number to be closer to the $150,000 range.

Certification is only as powerful as the knowledge behind it!

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Our Certifications

Click on the roadmap images below to learn more about each of our available AWS Certifications.

Architecting	AWS Certified Solutions Architect — Associate	AWS Certified Solutions Architect — Professional
Developing	AWS Certified Developer — Associate	AWS Certified DevOps Engineer — Professional
Operations	AWS Certified SysOps Administrator — Associate	AWS Certified DevOps Engineer — Professional

https://aws.amazon.com/certification/our-certifications/

Get your Hands Dirty

COMPUTE

750 HOURS
per month

Amazon EC2

Resizable compute capacity in the Cloud

Learn more about Amazon EC2 »

EXPAND DETAILS ^

STORAGE & CONTENT DELIVERY

5GB
of standard storage

Amazon S3

Secure, durable, and scalable object storage infrastructure

Learn more about Amazon S3 »

EXPAND DETAILS ^

DATABASE

750 HOURS
per month of database usage

Amazon RDS

Managed Relational Database Service for MySQL, PostgreSQL, MariaDB, Oracle BYOL, or SQL Server

Learn more about Amazon RDS »

EXPAND DETAILS ^

COMPUTE

1 MILLION
free requests per month

AWS Lambda

Compute service that runs your code in response to events and automatically manages the compute resources

Learn more about AWS Lambda »

ANALYTICS

1GB NEW
of SPICE capacity

Amazon QuickSight

Fast, easy-to-use, cloud-powered business analytics service at 1/10th the cost of traditional BI solutions

Learn more about Amazon QuickSight »

12 months free and always free products

AWS Free Tier includes offers that expire 12 months following sign up and others that never expire.

Learn More »

https://aws.amazon.com/free/

AWS services

Find a service by name or feature (for example, EC2, S3 or VM, storage).

⌄ Recently visited services

🔳 **Billing**

❯ All services

Build a solution

Get started with simple wizards and automated workflows.

Launch a virtual machine
With EC2
~1 minute

Build a web app
With Elastic Beanstalk
~6 minutes

Host a static website
With S3, CloudFront, Route 53
~5 minutes

Connect an IoT device
With IoT
~5 minutes

Start a development project
With CodeStar
~5 minutes

Register a domain
With Route 53
~3 minutes

See more

Learn to build

See all

Learn to deploy your solutions through step-by-step guides, labs, and videos.

Websites

3 videos, 3 tutorials, 3 labs

DevOps

6 videos, 2 tutorials, 3 labs

Backup and recovery

3 videos, 2 tutorials, 3 labs

Big data

Databases

Mobile

Know the Vocabulary

❖ Review sample questions for the exam

➢ To protect S3 data from both accidental deletion and accidental overwriting, you should:

A. enable S3 versioning on the bucket

B. access S3 data using only signed URLs

C. disable S3 delete using an IAM bucket policy

D. enable S3 Reduced Redundancy Storage

E. enable Multi-Factor Authentication (MFA) protected access

Domain	% of Examination
1.0 Monitoring and Metrics	15%
2.0 High Availability	15%
3.0 Analysis	15%
4.0 Deployment and Provisioning	15%
5.0 Data Management	12%
6.0 Security	15%
7.0 Networking	13%
TOTAL	100%

No Surprises

AWS lays it all out in the open for you!

- Step 1: Take an AWS Training Class
- Step 2: Review the Exam Guide and Sample Questions
- Step 3: Practice with Self-Paced Labs & an Exam Prep Questions
- Step 4: Study AWS Whitepapers
- Step 5: Review AWS FAQs
- Step 6: Take a Practice Exam
- Step 7: Schedule Your Exam and Get Certified

Questions?

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https://forums.aws.amazon.com/