



Elevate Your Cloud Mastery: Unleashing Potential with AWS

AWS

Your Path to Mastery Begins Here!



www.sevenmentor.com

AWS Course Mission

- The mission statement of the course outlines its purpose, goals, and the impact it aims to make on participants' careers. It should be aspirational yet realistic, motivating learners to engage deeply. Here's a sample mission statement:
- "Our mission is to equip aspiring cloud architects with the knowledge, skills, and confidence to excel in AWS Solutions Architecture. Through comprehensive training and hands-on experiences, we aim to empower individuals to innovate, solve complex problems, and drive digital transformation in the cloud."

AWS STATISTICS:

- Course statistics provide tangible evidence of the course's effectiveness and success rate. They reassure potential participants of the value they will receive. Here are some possible course statistics:
- "Achieve AWS Solutions Architect Certification: Over 90% of our participants successfully attain AWS certification within six months of completing the course."
- "Career Advancement: 95% of graduates report significant career growth or job transitions after completing our training."
- "Comprehensive Training: Benefit from over 100 hours of immersive learning, including hands-on labs and real-world scenarios, to solidify your AWS expertise."

Journey to Become **AWS SOLUTIONS ARCHITECT:**



- This section should highlight the transformative journey participants will undergo, from novice to skilled AWS Solutions Architect. It should emphasize the challenges, milestones, and growth opportunities along the way. Here's a narrative for the journey:
- "Embark on a transformative journey towards becoming an AWS Solutions Architect. From mastering core AWS services and architectures to designing scalable, resilient solutions, each step of the journey brings you closer to expertise. With guidance from industry experts, practical experiences, and continuous learning, you'll evolve into a trusted cloud architect, ready to tackle any challenge and lead innovation in the digital era."

Roles after Training Course:

- Outline the diverse roles and career paths available to participants upon completing the course. This section should inspire confidence in learners about the array of opportunities awaiting them. Here's an example:
- "Upon completing our AWS course, graduates unlock a world of opportunities, including roles such as Cloud Architect, Solutions Engineer, DevOps Engineer, Cloud Consultant, and more. With in-depth knowledge of AWS services and best practices, you'll be equipped to design, implement, and manage cloud solutions for organizations across various industries."

How to Start Career in AWS:

- Provide practical guidance and actionable steps for individuals looking to kickstart their career in AWS. This section should serve as a roadmap, offering clarity on certification paths, skill development, and networking strategies. Here's a breakdown:
- "Starting a career in AWS begins with building a strong foundation in cloud computing principles and AWS services. Begin by exploring AWS certifications, such as AWS Certified Solutions Architect, AWS Certified Developer, or AWS Certified SysOps Administrator, based on your career aspirations. Invest in comprehensive training programs, hands-on labs, and practice exams to deepen your knowledge and skills. Additionally, engage with the AWS community through forums, meetups, and online communities to network with industry professionals and stay updated on the latest trends and best practices. By continuously learning, gaining practical experience, and expanding your network, you'll pave the way for a successful career in AWS."

Cloud Concepts

- Intro to Cloud Computing
- Intro to Datacenters
- Intro to Cloud Service Models: IaaS, PaaS and SaaS.
- Intro to Cloud Deployment Models:
- Public, Private, Hybrid, Community, MultiCloud
- Intro to Amazon Web Services.
- Benefits of using AWS Cloud
- AWS Well Architected Framework
- Cloud Adoption Strategy, AWS CAF
- Cloud Migration Strategy, AWS Snowball
- Aspects of Cloud Economics
- Intro to AWS Management Console

NETWORKING AND CONTENT DELIVERY IN AWS

- Intro to Amazon VPC, Amazon Elastic Load Balancing
- VPC Elements (VPC, Subnets, Internet Gateway, Routing Table, Routes)
- Security Groups and Access Control Lists
- Creating your first VPC in AWS Management Console
- Create VPC in AWS CLI and Cloud Shell
- Inter VPC Peering
- NAT Gateway, Site-to-Site, IPSec, AWS VPN
- AWS Transit Gateway, AWS PrivateLink
- Amazon API Gateway, Amazon CloudFront, Amazon Route 53

Virtualization in AWS

- Autoscaling, Load Balancing & Elasticity
- AWS Compute Services
- Introduction to EC2
- Launch & Connect EC2 Instances
- EC2 instance types (for example, compute optimized, storage optimized)
- Container options in AWS (for example, Amazon ECS, Amazon EKS)
- Serverless compute options (for example, AWS Fargate, Lambda)
- Block storage solutions (for example, Amazon Elastic Block Store [Amazon EBS], instance store)
- File services (for example, Amazon Elastic File System [Amazon EFS], Amazon FSx)-AMI (Amazon Machine Image)
- Application integration services of Amazon EventBridge, Amazon Simple Notification Service (Amazon SNS), and Amazon Simple Queue Service (Amazon SQS)
- Identity and access management (for example, AWS Identity and Access Management [IAM])
- Identifying authentication methods in AWS (for example, multi-factor authentication [MFA], IAM Identity Center, cross-account IAM roles)
- Defining Groups, users, custom policies, and managed policies in compliance with the principle of least privilege

Database in AWS

- Identifying NoSQL databases (for example, DynamoDB)
- Identifying memory-based databases
- Identifying database migration tools (for example AWS Database Migration Service [AWS DMS], AWS Schema Conversion Tool [AWS SCT])

Intro to Storage in AWS

- Intro to Shared Storage
- Implementing Elastic File System (EFS)
- Mounting EFS Share on Linux Instances
- Intro to traditional Backups
- Intro to Glacier
- Creating Glacier Vault
- Backup and Restore data
- Intro to Object Storage
- Introduction to Simple Storage Service (S3)
- Create S3 bucket
- Upload file in S3 Bucket
- S3 Object Class
- Object URL
- S3 Versioning
- S3 Object Lock
- S3 Public Access
- S3 Replication and Lifecycle Rules
- End user access to S3
- Application connectivity to S3
- CloudFront with S3
- Cached File System (AWS Storage Gateway)
- Use Cases of AWS Backup

Containers in AWS

- Intro to Containers
- Intro to Docker
- Intro to Amazon Elastic Container Registry (ECR)
- Intro to Elastic Container Services (ECS)
- Intro to Amazon Elastic Kubernetes Service [Amazon EKS]
- Intro to Redhat Openshift Service on AWS
- Intro to Amazon DynamoDB
- Intro to Fargate
- Intro to AWS App Runner

Security and Compliance

- Identity and access management (for example, AWS Identity and Access Management [IAM])
- Identifying authentication methods in AWS (for example, multi-factor authentication [MFA],
- IAM Identity Center, cross-account IAM roles)

Billing, Pricing, and Support

- Understanding the appropriate uses and capabilities of AWS Budgets, AWS Cost Explorer
- AWS Billing Conductor

Other AWS Services Over View

Intro to DevOps

AWS Well Architected Framework

Your Success Is Our Priority:

Every student at **SevenMentor** gets personalized guidance, Mentorship, and ample opportunities to address individual questions and concerns. All our sessions are designed to be engaging, interactive, and tailored to your learning pace, ensuring you grasp each concept with clarity.



Atul J. Kamble

Cloud Computing, DevOps Trainer
(SevenMentor & Training Pvt. Ltd.)

Atul J. Kamble is currently working as a Cloud Computing, DevOps Trainer at Sevenmentor, Pune. Atul has been training for AWS, Azure, DevOps, Linux since 2016. Atul has working experience with MIT-World Peace University & Packt Publications, UK. He is AWS, Azure Certified in Cloud Computing. He received Master of Technology (M. Tech.) in Information Technology from Walchand College of Engineering, Sangli, India in 2018 and Bachelor of Engineering (B. E.) in Computer Engineering from Government College of Engineering and Research, Pune, India in 2016. His area of interests are Cloud Computing, Big Data, DevOps, Open-Source Technologies, Cloud Infrastructure Solutions & Security.



Amir Patel

Cloud Computing, DevOps Trainer
(SevenMentor & Training Pvt. Ltd.)

Amir Patel is currently working as a Cloud Computing, DevOps Trainer at Sevenmentor, Pune. Amir has been training for AWS, DevOps, Linux since 2009. Amir has working experience with various organisations like Sanjay Ghodawat institute/Vyomlabs/koening solutions. He received Master of Computer Application (M.C.A) in Management from Rajashri college of Engineering, Pune in 2015 and BCA Arts and commerce college Ashta, Sangli, India in 2013. His area of interests are Cloud Computing, DevOps, Open-Source Technologies, Cloud Infrastructure Solutions.



Abhijeet Dahatonde

Senior Technical Trainer
(SevenMentor & Training Pvt. Ltd.)

Abhijeet is a graduate in Information Technology Engineering[BE.IT], Post graduate in IT [MBA-IT]and also Cyber law certified from symbiosis University, International Certified in Cyber Security, Linux Administrator, Windows Administrator, Cisco, CompTIA Global Certifications.

Being a Cyber Security Researcher, Forensic Researcher and Ethical Hacking Expert, Abhijeet has revealed numerous critical vulnerabilities, bugs, loop holes, etc on websites and networks of major corporate and institutions. Currently members of various underground hacking groups, security researchers and communities worldwide. His fanaticism for Security, Sys Administration, Programming and Cloud made him expert in the security,server administration,cloud,DevOps domain.



Gandhar bodhas

Networking and Linux Trainer.

(SevenMentor & Training Pvt. Ltd.)

Gandhar D Bodas currently working at Sevenmentor pvt ltd Pune as Networking and Linux Trainer.

Gandhar has been training for CCNA, LINUX, and AWS since 2021. Gandhar has working experience with NGO like Light House-PCC, Colleges like MIT College, JJMCOE and AMGOI College. He received Master in Computer Management from M.E.Society's Institute of Management and Career Courses (IMCC), Pune, India in 2016 and Bachelor of Computer Application from Marathwada Mitra Mandal's College of Commerce, Pune, India in 2014. His area of interests are CCNP, Firewall (Palo Alto), Cyber Security and DevOps.

THINGS THAT SET US APART FROM THE REST:

SevenMentor prepares you well so that you can embark on a rewarding career in **AWS** through our training.



Interview Preparation: mock Interviews resume building session personality development session will benefit you to get your dream job.



Flexibility: Our flexible schedule options allow you to learn at your own pace, making it perfect for both beginners and experienced developers looking to upskill.



Career Support: We're dedicated to your success! Benefit from career guidance, resume building, interview prep, and job placement



Community: Join a vibrant community of like-minded learners, where you can collaborate, share ideas, and network with peers.

Our Students Are At Reputed Tech Companies

YASH
Technologies

NETSERV

wipro

tieto

Candid.

ACTIN
Smart Actions, Intelligent Insights

SUNONE
TECHNOLOGIES

TCL

Embedded Solutions

discreet
technology for everyone

Alonso
Grupo

ETERNUS
SOLUTIONS
by InfoBeans

InfoBeans
CREATING WOW!

REBOOT
Infinity Ahead

FREE
Doctor

toshvi
COMPUTER SERVICES Pvt. Ltd.
TECHNOLOGY + TALENT + TEAMWORK

भारत इलेक्ट्रॉनिक्स
BHARAT ELECTRONICS

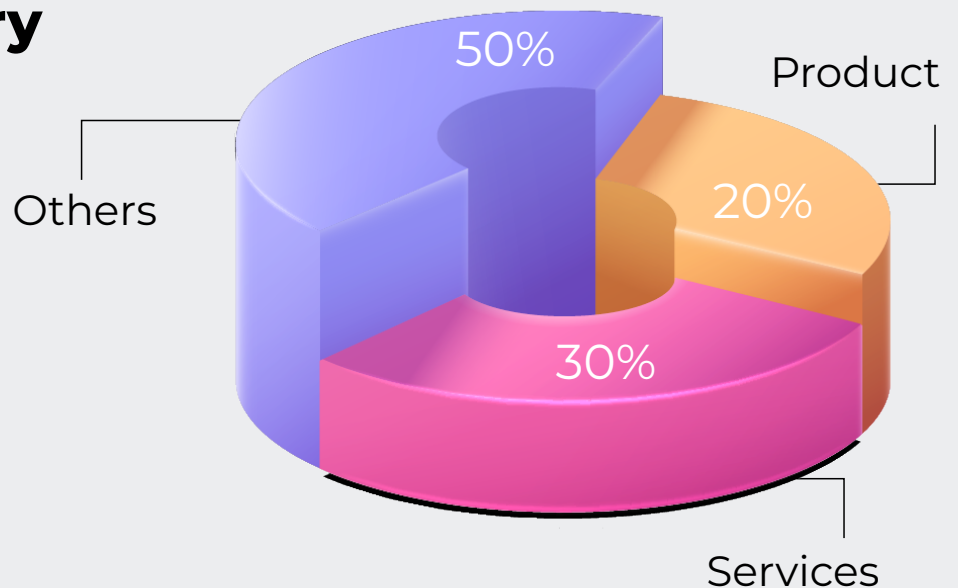
LIQUID
INTELLIGENT TECHNOLOGIES



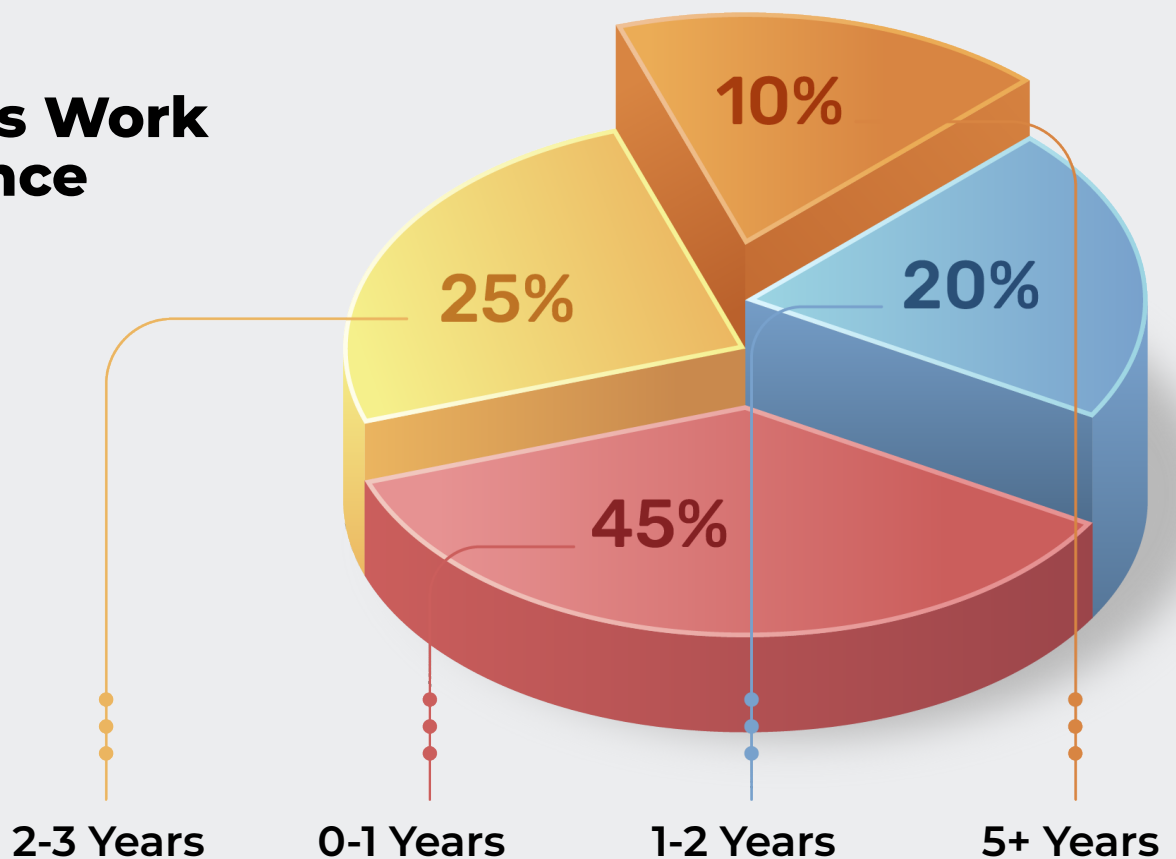
Success is just a call away!

Consider the potential earnings and opportunities that a career in AWS can offer. With AWS you'll be well-positioned to secure a job that provides you with a stable and potentially prosperous future.

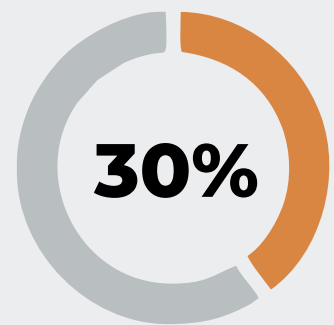
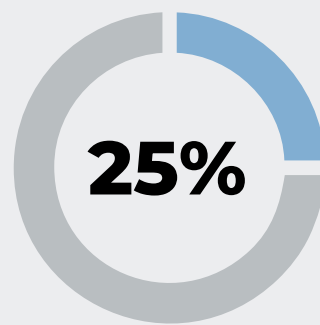
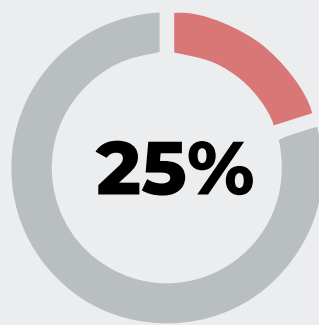
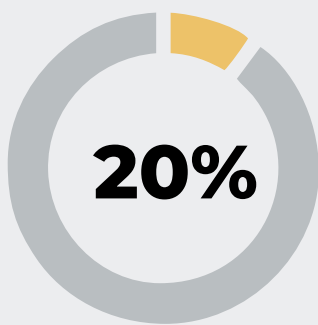
Learner's Industry Background



Learner's Work Experience



Learner's Expertise



Begin Your Journey Towards Better Future:

The global AWS vacancies will grow by 55% and generate 4 million new jobs by 2030.

The global vacancies for AWS will grow by 55% and generate 4 million new jobs by 2030.

Affordable Training without Compromise:

We understand that pursuing your dreams in AWS shouldn't be a financial burden. That's why we've made affordability a cornerstone of our AWS. We believe that quality education should be accessible to everyone, and we've structured our program to reflect this commitment. Our AWS takes you on an exciting journey but at a substantially low price.

How to become a great AWS ?

- Enroll at **SevenMentor Institute**
- Get hands-on training from **experienced teachers**
- Receive Industry-recognized **AWS Certification**
- Work for leading **MNCs** through our **on-campus interviews**

Success is Just a Call Away!

So if you are ready to code your way to success?
Enroll now at SevenMentor and unlock your potential
as a AWS . Our counsellors are a call away and they
will be more than happy to talk with you. Anyday,
Everyday, we are there for you!

Request For Call Back



020-7117 3070