AWS SOLUTIONS ARCHITRCT ASSOCIATE COURSE

REVOLUTIONIZE YOUR CAREER WITH TECHNOLOGY TRAINING

Our Vision: Education is our MAIN Priority, NOT Business.

TOTAL COURSE: 40 HOURS

9years of Excellence | Govt. Of India Accredited (INYC)

About Us

e-gain is a **student obsessed institute** and an endeavor which had been in mind for nine long years. Only in the recent past, it has been moulded to give it a new structure.

e-gain is a platform nurtured by highly qualified professionals who have been linked with the industry for years, gaining vast experience.

Our teaching staff mainly comprises of expert professionals like IT Infrastructure Architect, Application Project Managers, Senior Analysts, Senior Business Intelligence consultant, Senior Big Data consultants rather than mere faculties. They are attached with the production environment rendering their expertise and skills.

Our primary vision is to impart real education and build professionals who can shine with excellence. With this vision e-gain is winning the hearts of many students who have begun to consider the e-gain teachers as their private tutors. To facilitate this and keep the passion going we have introduced Reach My Teacher tab where students can get access to their respective teachers to solve problem and queries even after post training.

"Education is the most powerful weapon which you can use to change the world." ~Nelson Mandela,"

OUR ACCREDITATIONS

Recognized by Govt. of India

INDIAN NATIONAL YOUTH COMPUTER

An ISO 9001:2018 Certified

Authorization Certificate

ASC NAME : **E-GAIN TECHNOLOGIES**

ASC CODE : **INYC-ASC- 0139**

CENTRE DIRECTOR : **ALIMITA DUTTA CHANDRA**

VALID : **30.08.2023 TO 29.08.2024**

ADDRESS : 76/3 BIDHAN SARANI, KOLKATA (W.B), PIN- 700006

Our Office Address :
Payradanga,Parbatipur, Nadia, (W.B.) India.
Pin.-741247. Ph No.- 9091274042
E-mail-inyc.india@gmail.com
www.inyc.in

Signature of Chairman

STUDENT SAMPLE CERTIFICATE

RECOGNIZED BY GOVT. OF INDIA
Indian National Youth Computer ™
(An ISO 9001:2018 Certified Organization)

1) An ISO 9001:2018 Certified autonomous Body (Regd No-230422080743QRA), 2)Registered Under Department of labour, Govt.of NCT(Delhi) (Regd.No-:2019006235), 3) Regd.Under MSME Govt.of India, (WB15D0004104), 4) Trust Regd No.:(IV-130100309), 5) Certificate of Admissibility , (Rule 43,WB.Registration Rules 1962), 6) Registered Under Trade Mark Registry Act, 1999 , Govt of India (Regd. No-4858852)

Certificate

This is to certify that

Mr / Mrs / Ms **ANANDAKR** Confidential

S.O / D.O / W.O **A VE** Confidential

has successfully completed the course

AWS SOLUTIONS ARCHITECT-ASSOCIATE

from our Authorized Study Centre

E-GAIN TECHNOLOGIES

with grade **A+** in the year **2023**.

His / Her enrollment no is **009318**.

Certificate No: INYC-CRT-009318
Issue Date : 14-08-2023
Admission Date : 10-05-2023
Exam Date : 10-08-2023

Signature of Chairman

🌐 www.inyc.in

80% & Above A+, 70% & Above A, 60% & Abobe B+, 50% & Above B,40% & Above C

DATA POINTS ON MARKET TRENDS

Global AWS Managed Services Market is Expected to Account for USD 2.19 Billion by 2028

Legend: ■ North America ■ Europe ■ Asia Pacific ■ South America ■ Middle East and Africa

Years: 2021 2022 2023 2024 2025 2026 2027 2028
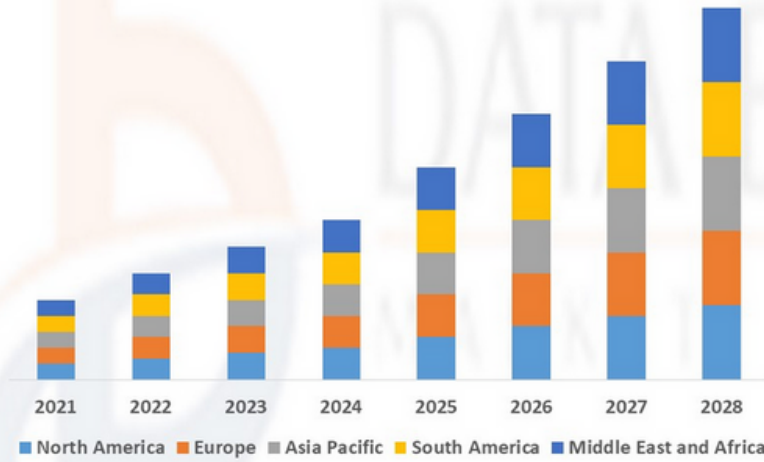
Global AWS Managed Services Market, By Regions, 2021 to 2028

2028 2021

DATA BRIDGE MARKET RESEARCH

Source: Data Bridge Market Research

MARKET TRENDS

Categories: DevOps, DevSecOps, Generative AI, AWS, Azure, GCP, Development, Linux Admin, Windows Admin, Data Engineer, Power BI, Analytics, Database

Assessment and Pop Quiz

Hands on Practical

Lifetime Instructor Support

Live Instructor Led Training

Production Use Case Discussion

Course recording and Artifacts Repository

Knowledge Forum

Internal Certificate

Free Interview Preparation
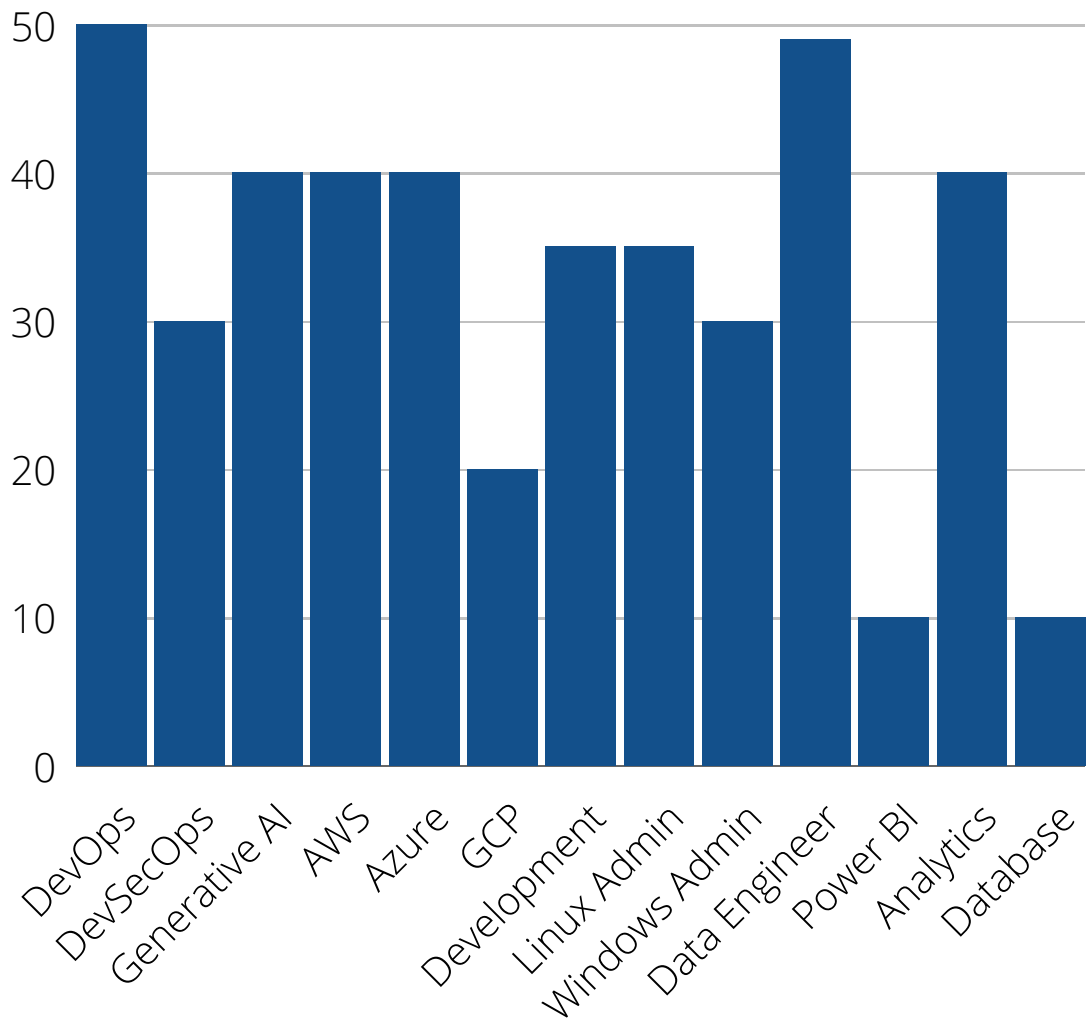
We believe in **Hands On practical**. All courses are designed as **90% practical.**

Anybody can join our community group. We believe in an **Educationally** enriched society.

All our instructors are **Subject Matter Experts.** Learn from SMEs. It **matters** these days

Every student comes up with own objective to learn...

Requirment gathering

Counseling

Course Design

Training process

Assignment

Interview Preparation

Boot Camp

Exam Preparation

Achievement
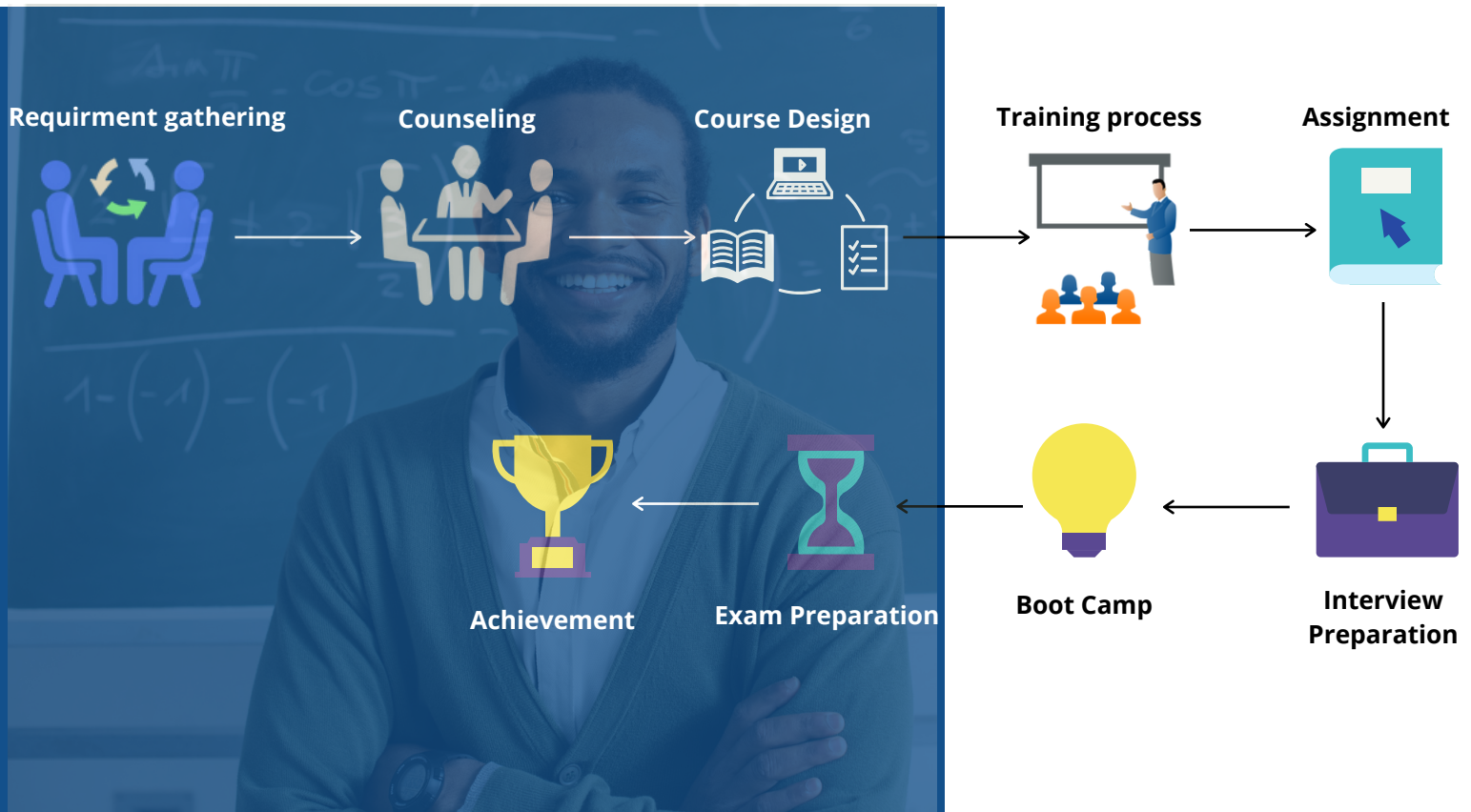
Free 1:1 Career RoadMap Counseling with Our Expert

Career Road Map Counselling is FREE for everyone | This is our true intention to help people grow and have a good impact on society.

Certification is Good but Gaining Real knowledge is more important otherwise your certificate will become a piece of paper....

Knowledge is power and learning the only way to acquire it. In modern times online training is the most efficient and convenient way of learning when it comes to any technical training especially in Information Technology. If you are in this industry, then you must enroll in e-gain. Because it is not an online training institute only. Apart from giving online training with hands-on it prepares a student to appear for certification examinations and interviews. e-gain also shares information on latest trends, best practices, new technologies - with all, on open forum basis. Once enrolled in e-gain, one will not only get training but a guidance throughout the journey in Information Technology. e-gain offers training on most popular and upcoming technologies, both. The trainers are from reputed organizations with deep knowledge and vast experience.

SATYABRATA SUR
TECHMAHINDRA INDIA

After a stint of 17 years in IT Infrastructure and Project Management, I was looking for new learning and exploring AWS, came in touch with many, but e-gain showed a different angle of exploring AWS, consistently e-gain kept on proving why they are different one. Not only theoretical approach, more focus on practical work and ready to accept new questions and came out with solutions each and every time. It's a class, where it gives a feeling of traditional Gurukul system, where not only one sided lecture are given(like most of the institute), here QA session is a regular phenomenon. Assignments are given and honest evaluation takes place. Wish all the best e-gain.

SAMARESH CHATTOPADHYAY
RELIANCE JIO

A word of gratitude to e-gain's training team. I had an amazing experience training with e-gain, the trainers are highly skilled, professional, helpful and supportive. Thank you e-gain for helping me reach new heights. "A good coach can change a game, A great coach can change a life". You've changed my life e-gain, thank you.

MMAPULA CHELOPO
INDEPENDENT ITSM CHANGE MANAGEMENT CONSULTANT, JOHANNESBURG

Hey this Dipanjan today I am giving a big thanks to e-gain and team. Today whatever very little knowledge I have gained this all happened as because of e-gain team.

I have undergone very tough time where I was standing on the edge where I was left every piece of hope but one thing I have always in my mind I never learnt to bent down.I always ready to accept the adversities, this all things are possible just because of e-gain. T thanks for your support I always thankful to these people. long live e-gain.

**DIPANJAN CHAKRABORTY
ACCENTURE**

I can say this with utmost confidence that e-gain is one of the best training resources out there in today's online teaching world. e-gain is a thorough professional team and teaches you to connect the theory of Technology with the practical aspects. They are not only spark the interest about the topics but also encourages you to ask questions, these questions lead you to more questions and you really start to grasp the core of the subject that you are trying to Master. I have nothing but great things to say about e-gain, learning with e-gain is one of the great decisions I took in my online learning pursuits, hands down !!

**ATIF RATHER
CPP INVESTMENT I CANADA**

Develops a culture of continuous performance improvement @e-gain can be a powerful trigger for change Awesome teachers with astounding knowledge.

**INDRAKHEE BARUA
IBM**

AWS SAA

(e)gain

Duration: 40 hours

Introduction
Let's get started with AWS

- **AWS History**
- **Public Cloud vs Private Cloud**
- **Basic understanding of virtualization**
- **Region & AZ**
- **Cloud computing advantages**
- **Shared responsibility model**
- **AWS Global Infrastructure**
- **Difference between IaaS, PaaS and SaaS**
- **AWS Account creation steps**

Analytics:
- Amazon Athena — — — — — — — — — — — — — 🖥️ **LAB & Practical**
- Amazon EMR — — — — — — — — — — — 🖥️ **LAB & Practical**
- Amazon Kinesis
- Amazon OpenSearch Service
- Amazon QuickSight — — — — — — — — — 🖥️ **LAB & Practical**
- Amazon Redshift — — — — — — — — — 🖥️ **LAB & Practical**

Application Integration:
- Amazon EventBridge — — — — — — — — — — 🖥️ **LAB & Practical**
- Amazon Simple Notification Service (Amazon SNS) — — — — 🖥️ **LAB & Practical**
- Amazon Simple Queue Service (Amazon SQS) — — — — — 🖥️ **LAB & Practical**
- AWS Step Functions

AWS Cost Management:
- AWS Budgets — — — — — — — — — — — 🖥️ **LAB & Practical**
- AWS Cost and Usage Report — — — — — 🖥️ **LAB & Practical**
- AWS Cost Explorer — — — — — — — — — 🖥️ **LAB & Practical**
- Reserved Instances and Savings Plans

Compute:
- AWS Batch
- Amazon EC2 — — — — — — — — — — — 🖥️ **LAB & Practical**
- Amazon EC2 Auto Scaling — — — — — — — 🖥️ **LAB & Practical**
- AWS Elastic Beanstalk — — — — — — — 🖥️ **LAB & Practical**
- AWS Outposts

Containers:
- Amazon Elastic Container Registry (Amazon ECR) ----------- LAB & Practical
- Amazon Elastic Container Service (Amazon ECS) ----------- LAB & Practical
- Amazon Elastic Kubernetes Service (Amazon EKS) ----------- LAB & Practical

Database:
- Amazon Aurora ----------- LAB & Practical
- Amazon DynamoDB ----------- LAB & Practical
- Amazon ElastiCache ----------- LAB & Practical
- Amazon RDS ----------- LAB & Practical
- Amazon Redshift -----------

Developer Tools:
- AWS X-Ray
- Amazon API Gateway ----------- LAB & Practical

Machine Learning:
- Amazon Polly ----------- LAB & Practical
- Amazon Rekognition ----------- LAB & Practical
- Amazon Textract ----------- LAB & Practical
- Amazon Transcribe ----------- LAB & Practical
- Amazon Translate ----------- LAB & Practical

Management and Governance:
- AWS Auto Scaling ----------- LAB & Practical
- AWS CloudFormation ----------- LAB & Practical
- AWS CloudTrail ----------- LAB & Practical
- Amazon CloudWatch ----------- LAB & Practical
- AWS Command Line Interface (AWS CLI) ----------- LAB & Practical
- AWS Compute Optimizer ----------- LAB & Practical
- AWS Config ----------- LAB & Practical
- AWS Organizations ----------- LAB & Practical
- AWS Personal Health Dashboard ----------- LAB & Practical
- AWS Systems Manager ----------- LAB & Practical
- AWS Trusted Advisor ----------- LAB & Practical

Migration and Transfer:
- AWS Application Discovery Service ----------- LAB & Practical
- AWS Application Migration Service ----------- LAB & Practical
- AWS Database Migration Service (AWS DMS) ----------- LAB & Practical
- AWS Migration Hub ----------- LAB & Practical
- AWS Server Migration Service (AWS SMS) ----------- LAB & Practical
- AWS Snow Family
- AWS Transfer Family

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Networking and Content Delivery:
- Amazon CloudFront — LAB & Practical
- AWS Direct Connect — LAB & Practical
- Elastic Load Balancing (ELB) — LAB & Practical
- Amazon Route 53 — LAB & Practical
- AWS Transit Gateway — LAB & Practical
- Amazon VPC — LAB & Practical

Security, Identity, and Compliance:
- AWS Certificate Manager (ACM) — LAB & Practical
- Amazon Cognito — LAB & Practical
- AWS Directory Service — LAB & Practical
- EC2 Instance metadata — LAB & Practical
- Amazon GuardDuty — LAB & Practical
- AWS Identity and Access Management (IAM) & CLI — LAB & Practical
- Amazon Inspector — LAB & Practical
- AWS Key Management Service (AWS KMS) — LAB & Practical
- AWS Network Firewall — LAB & Practical
- AWS Secrets Manager — LAB & Practical
- AWS Single Sign-On — LAB & Practical
- AWS WAF — LAB & Practical

Serverless:
- AWS Fargate
- AWS Lambda

Storage:
- AWS Backup — LAB & Practical
- Amazon Elastic Block Store (Amazon EBS) — LAB & Practical
- Amazon Elastic File System (Amazon EFS) — LAB & Practical
- Amazon FSx — LAB & Practical
- Amazon S3 — LAB & Practical
- Amazon S3 Glacier — LAB & Practical
- AWS Storage Gateway — LAB & Practical

e-gain is totally committed to the HAPPINESS of our Students!

Find us here:

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✉️ info@e-gain.co.in

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