DEEP LEARNING ON AWS CERTIFICATION

As per International Standards

UNICHRONE

Unichrone Training Advantages

- ✔ 1 Day Interactive Instructor –led Online/Classroom or Group Training

- ✔ Course study materials designed by subject matter experts

- ✔ Mock Tests to prepare in a best way

- ✔ Highly qualified, expert & accredited trainers with vast experience

- ✔ Enrich with Industry best practices and case studies and present trends

- ✔ Deep Learning on AWS Training Course adhered with International Standards

- ✔ End-to-end support via phone, mail, and chat

- ✔ Convenient Weekday/weekend Deep Learning on AWS Training Course schedule

UNICHRONE

About Unichrone

✔ We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small- and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.

Guaranteed Quality

Handpicked Trainers

Global Presence

Online Training Option

We've trained professionals across global companies

PHILIPS

AXCESS
FINACIAL PRODUCT MANAGEMENT

CLARIANT

AkerSolutions

WÜRTH

baycoat

DU PONT

DASHTI

GlobalSign

TriskeleLabs

مصرف الراجحي
Al Rajhi Bank

DHL

ARASCO أراسكو

EMERSON

accenture

VOLVO

AMA
AMERICAN MEDICAL ASSOCIATION

sitel group

Signify

AtoS

LEAR CORPORATION

Importance of Deep Learning on AWS Training

✔ Deep Learning on AWS Certification is for professionals who want to comprehend cloud-based deep learning solutions. It gives the skills and knowledge needed to succeed in fields of data science, machine learning, and artificial intelligence for professionals. Deep Learning on AWS enables candidates to master the skill of creating, designing, and deploying Deep Learning Models on AWS platforms. This certification reveals a person's expertise in using all resources provided by AWS for various Deep Learning tasks and enables individuals to apply for well-paid jobs at different organizations that consider deep learning techniques as a real game changer.

✔ AWS Deep Learning Training offered by Unichrone presents an ever-changing learning experience with many key features. This instructor-led format, allows participants to interact in real-time with industry experts to support a community-based learning environment. Moreover, Unichrone offers in-classroom aimed at enhancing their teams on Deep Learning on AWS. The curriculum of this training includes foundational concepts such as Amazon SageMaker and practical exercises for reiteration purposes.
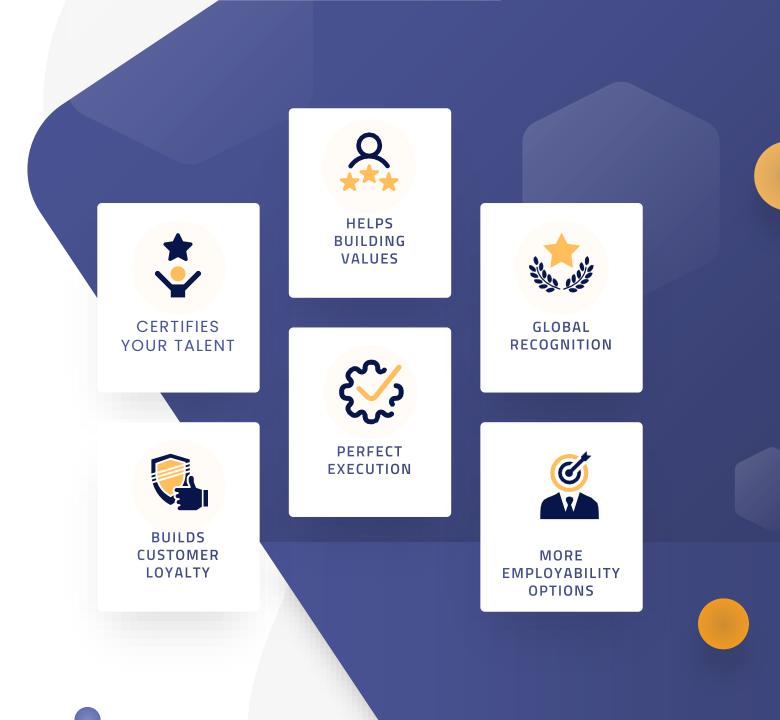
ELIGIBILITY CRITERIA

✔ Aspirants need not meet any requirements to pursue Deep Learning on AWS Training Course. However, having prior knowledge is beneficial.
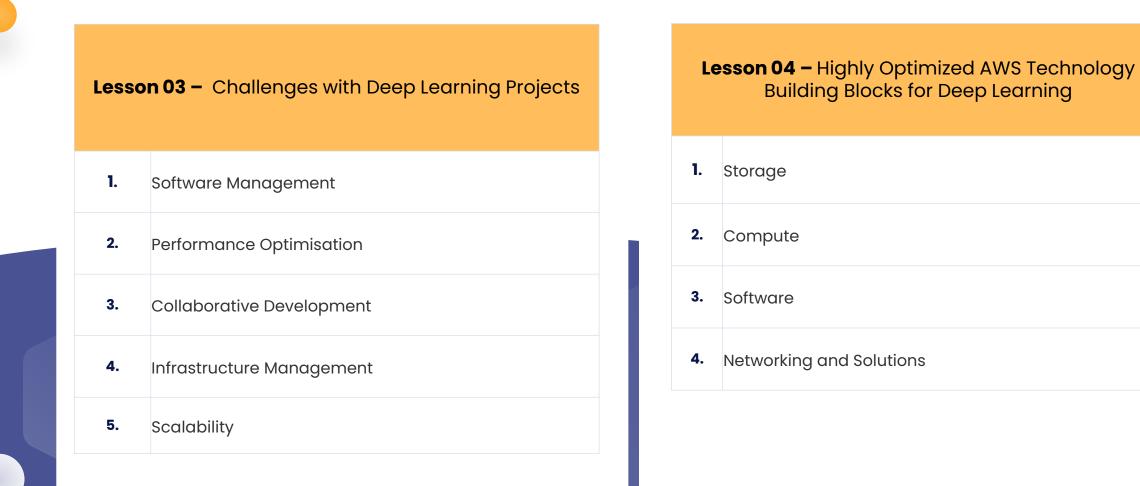
WHO SHOULD ATTEND

✔ Any individual who wants to gain skills to understand Deep Learning on AWS Platform can enroll in the Deep Learning on AWS Training course.

Syllabus of Deep Learning on AWS Training

Lesson 01 – Introduction to Deep Learning on AWS

1.	Deep Learning on AWS

Lesson 02 – Deep Learning Process for Build, Train, and Deploy

1.	Collect Data
2.	Choose and Optimise Your Algorithm
3.	Set Up and Manage the Environment for Training
4.	Train, Retrain, and Tune the Models
5.	Deploy Models in Production
6.	Scale and Manage the Production Environment

Syllabus of Deep Learning on AWS Training

Lesson 03 – Challenges with Deep Learning Projects

1.	Software Management
2.	Performance Optimisation
3.	Collaborative Development
4.	Infrastructure Management
5.	Scalability

Lesson 04 – Highly Optimized AWS Technology Building Blocks for Deep Learning

1.	Storage
2.	Compute
3.	Software
4.	Networking and Solutions

Syllabus of Deep Learning on AWS Training

Lesson 05 – Code, Data, and Model Versioning
1. Version Code with Git
2. Version Data in Amazon S3
3. Version Model in Amazon S3

Lesson 06 – Automation of Deep Learning Process for Retrain and Redeploy
1. AWS Step Functions for Amazon SageMaker
2. Apache Airflow for Amazon SageMaker
3. Kubeflow Pipelines on Kubernetes

Syllabus of Deep Learning on AWS Training

Lesson 07 – Patterns for Deep Learning at Scale

1.	Options for Deep Learning on AWS
2.	Use Amazon SageMaker
3.	Use Kubernetes with Kubeflow on AWS
4.	Use Amazon EC2

Exam Format of Deep Learning on AWS Certification

Examination Format	
Exam Name	**Deep Learning on AWS Exam**
Exam Format	Multiple Choice
Total Questions & Duration	30 Questions, 1 Hour
Passing Score	Minimum passing score of 70%
Exam Cost	Included in training fee

To get you fully prepared with the knowledge and skills for Deep Learning on AWS, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by certified faculty, the practice tests are a true simulation of the Deep Learning on AWS exam.

Contact Us

support@unichrone.com

https://unichrone.com/