## AWS BIG DATA CERTIFICATION

As per International Standards



UNICHRONE



## **Unichrone Training Advantages**

- ✓ 2 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
- AWS Big Data Training Course adhered with International Standards
- ✓ End-to-end support via phone, mail, and chat
- ✓ Convenient Weekday/weekend AWS Big Data Training Course schedule

#### **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

















































#### Importance of AWS Big Data Training

✓ Big Data on AWS Certification enhances the expertise of professionals in managing various tools and techniques of Big Data and leveraging AWS services for administering large volumes of data. This attestation calibrates professionals with a crucial understanding of the organization's data storage solutions and processing of Big Data. This provides participants with essential technical expertise and skills in handling various challenges with Big Data, such as elevating costs that may affect operational efficiencies.

Through our AWS Big Data Training participants will be equipped with the knowledge and abilities needed to develop and manage proper big data solutions on AWS cloud. The curriculum explores most significant services that constitute AWS, such as Amazon EMR for big data processing, Redshift for business intelligence and data analytics, and Kinesis for real-time data processing. Participants will get to know different AWS services related to data ingestion and storage, as well as methods of data transformation and data visualization.

#### **ELIGIBILITY CRITERIA**

Aspirants need not meet any requirements to pursue AWS Big Data Training Course. However, having prior knowledge is beneficial.

#### WHO SHOULD ATTEND

Any individual who wants to gain skills to understand AWS Big Data can enroll in the AWS Big Data Training course.

# AWS BIG DATA CERTIFICATION ADVANTAGES



LOYALTY









MORE EMPLOYABILITY OPTIONS

### Syllabus of AWS Big Data Training

Lesson 01 – Introduction to AWS and Big Data		
1.	An Introduction to Big Data	
2.	Ingestion, Transmission, and Compression of Big Data	
3.	Kinesis and Data Stream	
4.	Data Storage Solutions	
5.	Using DynamoDB to Store and Query Data	
6.	Processing Big Data	
7.	Operating Athena	
8.	Utilizing Elastic MapReduce	

<b>Lesson 02 –</b> Apache Hadoop and EMR (Elastic MapReduce)			
1.	Apache Hadoop and EMR		
2.	Consolidating EMR with HUE		
3.	Function of Pig Scripts in Hue		
4.	Spark on EMR		
5.	Constructing and Querying Tables		

## Syllabus of AWS Big Data Training

<b>Lesson 03 –</b> Big Data with Redshift in AWS		
1.	Big Data with Redshift	
2.	Visualizing Big Data	
3.	Operating TIBCO Spotfire	
4.	Big Data Design Sequences	
5.	Data Warehouses	
6.	Redshift Environment Optimization	

#### **Exam Format of AWS Big Data Certification**

Examination Format			
Exam Name	AWS Big Data 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 AWS Big Data, 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 AWS Big Data exam.



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