AWS Training Day – Fundamentals of a Modern Data Strategy on AWS

Organizations need a data strategy to succeed, but there's no one-size fits all approach. Every organization will have unique objectives and obstacles. Join this event to learn how to modernize, unify, and innovate your way to a modern data strategy with AWS.

During this event, you will learn:

- How AWS services help you modernize, unify, and innovate your data infrastructure

- How to use AWS services to provide secure and well-governed access to data

- How to innovate with Build a Modern Application with Purpose-Built AWS Databases

Agenda

Section 1: Introduction

- Business value of a modern data strategy

- Challenges

- Use cases

- Traditional vs. cloud

- Modern data strategy on AWS

Section 2: Modernize

- Relational databases (RDS- AURORA,

- **Demo : AURORA SERVERLESS V2 DEMO**

- Purpose-built databases   (ATHENA , EMR, ELASTIC SEARCH. RED SHIFT)

- **Demo: ELASTIC SEARCH DEMO**

Section 3: Unify

- Data lakes with Amazon S3

- Lake house approach on AWS

- Purpose-built data services

- Breaking down data silos

- Unified governance

Section 4: Innovate

Build a Modern Application with Purpose-Built AWS Databases | AWS Database Blog (amazon.com)

Maximizing Business Value with Data (awscloud.com)