

Topic: Fundamentals of a Modern Data Strategy on AWS (2 Hours 30 Mins)

Session Agenda:

- 1. Modern Data Strategy**
 - a) Three core business outcomes
 - b) Data-driven Organization Outcomes
 - c) Modern data strategy on AWS

- 2. Modernizing Data Infrastructure**
 - a) Moving from traditional database to cloud and open databases
 - b) Amazon Aurora
 - c) Benefits of modernizing data infrastructure

- 3. Data Services on AWS and its Governance**
 - a) Lake house approach on AWS
 - b) Amazon Redshift
 - c) Lake Formation

- 4. Innovate with Machine Learning and AI**
 - a) ML Framework and Services
 - b) Amazon HealthLake
 - c) Amazon SageMaker