

Agenda

Opening keynote							
Data-driven organizations		Empowering builders: Modernize, unify, and innovate with data					
Data-driven organizations track 1	Data-driven organizations track 2	Data movement, processing, management, and governance	Migrate and modernize your databases	Unify your data: Accelerate insights track 1	Unify your data: Accelerate insights track 2	Innovate with data and machine learning	Experiential showcase
60 mins							
30 mins	Building a data culture within an organization LEVEL 100	Realizing the value of FSI data on AWS LEVEL 100	From store to explore: Build a data flywheel for value LEVEL 100	Modernize your data infrastructure with fully-managed purpose-built databases LEVEL 200	Harness the power of data and choose the right analytics for your use case LEVEL 100		Putting machine learning in the hands of every builder with AWS databases, analytics, and ML LEVEL 200
30 mins	Becoming a data-driven organization of tomorrow LEVEL 100	Modernize government analytics and unlock digital transformation LEVEL 100	Black belt tips: Operating at scale with your data in an Amazon S3 data lake LEVEL 200	Optimize performance and scale with AWS managed databases LEVEL 300	SQL-based stream processing at scale with Apache Kafka and Apache Flink LEVEL 300	Simplify data integration with AWS Glue LEVEL 200	Analyze data and detect transaction anomalies with Amazon Athena ML LEVEL 200
30 mins	Customer 360 in retail with AWS LEVEL 200		Easy ways to migrate petabytes of data to Amazon S3 using AWS DataSync LEVEL 200	Run Oracle database workloads with AWS managed database LEVEL 200	Observability made easy with Amazon OpenSearch Service LEVEL 200	Deliver insights faster with AWS Glue Interactive Sessions and continuous delivery LEVEL 300	Personalize customer experiences with marketing automation LEVEL 200
Break							
30 mins	Productize your data to deliver new value and revenue LEVEL 100	Optimizing industrial operations and simplify your digital twin journey LEVEL 200	Turn streaming data into real-time insights with AWS serverless technologies LEVEL 200	Deploy, modernize, and optimize Microsoft SQL Server on AWS LEVEL 300	Build highly scalable and extensible SQL-based data pipeline using Managed Workflow for Apache Airflow and Amazon Redshift LEVEL 300	Migrating big data workloads to AWS with Amazon EMR LEVEL 200	Go beyond insights to predictive analytics with Amazon Redshift ML and Amazon SageMaker Canvas LEVEL 200
30 mins	Unlocking the value of third-party data with AWS Data Exchange LEVEL 100	How Daikin Malaysia build differentiated air conditioners with AWS IoT LEVEL 100	Modernize Spark workloads with Amazon EKS for better price performance LEVEL 300	Optimize databases with AWS optimization & licensing assessment LEVEL 200	Accelerate your time-to-insight with Amazon Redshift streaming LEVEL 200	Embedding insights within your applications with Amazon QuickSight LEVEL 200	Build an engaging audience experience with media analytics LEVEL 200
30 mins	Modernize Customer Experience (CX) in the contact center with AWS AI and machine learning LEVEL 100	Improving live streaming user experience with data analytics LEVEL 200	Data governance at scale on AWS LEVEL 100	Building high performance applications at any scale with Amazon DynamoDB LEVEL 200	Unlocking analytics capability by migrating your legacy database to Amazon Redshift data warehouse LEVEL 200	Build a unified view of your data with Amazon Athena LEVEL 200	Improving customer experience using Amazon Connect with data analytics and ML LEVEL 200
30 mins	Solving business challenges with your data LEVEL 100	Creating a modern data strategy to enable data sharing in regulated environments LEVEL 200	Data protection fundamentals on AWS LEVEL 200	Building high-performance and resilient real-time applications with Amazon ElastiCache and MemoryDB for Redis LEVEL 200	Unleash your organization's data analytics potential with Amazon Redshift LEVEL 200	Delivering new business insights with SAP on AWS LEVEL 200	Simplify customer purchase intent predictions with analytics and ML LEVEL 200
50 mins	Closing						

- Ask the experts
- Builders zone
- Hands-on labs/digital training
- Resource center
- Customer stories

*Agenda subject to change

SESSION DETAIL

INTRODUCTORY

Level 100

Sessions are focused on providing an overview of AWS services and features, with the assumption that attendees are new to the topic.

INTERMEDIATE

Level 200

Sessions are focused on providing best practices, details of service features and demos with the assumption that attendees have introductory knowledge of the topics.

ADVANCED

Level 300

Sessions dive deeper into the selected topic. Presenters assume that the audience has some familiarity with the topic, but may or may not have direct experience implementing a similar solution.