

AGENDA AT A GLANCE

KEYNOTE						
KEYNOTE: 9:00am to 9:30am PT	Reimagine your applications with the most secure, performant, and innovative cloud					
Tracks & Breakout Sessions						
	Track 1 Optimize for performance and cost	Track 2 Maximize security and reliability	Track 3 Accelerate application development	Track 4 Reimagine your applications with the most capabilities	Track 5 Migrate and modernize Enterprise Applications	Track 6 Generative AI
Session 1: 9:30am to 10:00am PT	Leveraging AWS next-generation infrastructure to build world-class workflows LEVEL 200	Top 10 cybersecurity tips for 2023 LEVEL 100	Build feature-rich applications with AWS Amplify and AWS AppSync LEVEL 200	Accelerating application modernization on AWS: A success story LEVEL 300	Building the business case for cloud migration LEVEL 200	A leader's guide to generative AI: Using history to shape the future LEVEL 200
Session 2: 10:00am to 10:30am PT	Balancing hypergrowth and optimization LEVEL 200	Maximize the security and reliability of your online application with AWS global infrastructure LEVEL 200	How thinking asynchronously can lead to speedier apps LEVEL 200	How Quora used Amazon EKS to improve user experience and time to market LEVEL 300	Accelerate your cloud migration journey with an outcome-driven methodology LEVEL 200	Accelerate software development with Amazon CodeWhisperer, an AI coding assistant LEVEL 200
Session 3: 10:30am to 11:00am PT	Serverless applications costs and performance optimization LEVEL 200	Flexible use of encryption to secure data access LEVEL 200	From press release to production LEVEL 200	Designing next-generation connected vehicle platforms with AWS IoT LEVEL 200	Dragonfly: Migrating to a cloud-native architecture while innovating with AWS LEVEL 200	Building generative AI applications with Amazon Bedrock LEVEL 300
Session 4: 11:00am to 11:30am PT	How to cost-effectively train and deploy generative AI models with AWS Trainium and AWS Inferentia LEVEL 200	Container threat detection and vulnerability management LEVEL 200	Using AWS Step Functions and Amazon SageMaker to reduce ML model development time LEVEL 200	Lift and shift to a web application to serverless services LEVEL 200	Application modernization: An enterprise guide to modernization LEVEL 200	Leveraging Bedrock to build AI-based multitenant applications LEVEL 300
Session 5: 11:30am to 12:00pm PT	Deploying a high performance ML storage infrastructure LEVEL 300		Kubernetes deployment and management: From platform to API LEVEL 300	Accelerate building, deploying, and scaling data workloads with Amazon EKS LEVEL 200	Incremental transformation: From monolith to modern application platform LEVEL 200	Accelerate Java development with Amazon CodeWhisperer, your generative AI coding companion LEVEL 200
Session 6: 12:00pm to 12:30pm PT	Redefining supercomputing on AWS LEVEL 200	Protect sensitive data in use with AWS confidential computing LEVEL 300	AWS storage for Kubernetes and serverless containers LEVEL 300	What's new in Amazon EC2 LEVEL 200	Migrate to modernize: Post-migration workload optimization LEVEL 200	Train and deploy Stable Diffusion using AWS Trainium and Inferentia LEVEL 200
Session 7: 12:30pm to 1:00pm PT	Takeaways from developers who adopted AWS Graviton LEVEL 400	Achieving Zero Trust with AWS application networking LEVEL 300	Build your application easily and efficiently with serverless containers LEVEL 300	AI/ML at the edge with real world customer deployments LEVEL 200	Domain-driven cloud native design LEVEL 300	Building Amazon S3 data lakes for generative AI and ML workloads LEVEL 200

SESSION LEVELS DESIGNED FOR YOU

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.

EXPERT

Level 400

Sessions are for attendees who are deeply familiar with the topic, have implemented a solution on their own already, and are comfortable with how the technology works across multiple services, architecture, and implementations.