

AGENDA AT A GLANCE



DAY 1 TUESDAY, 18 MAY 2021							
10:00am – 11:30am [GMT+8]	OPENING KEYNOTE						
TRACK	LAUNCH Getting Started with your AWS Journey	INDUSTRIES EMBRACING THE CLOUD A Business Perspective	TRANSFORM Reimagine your Business with Cloud Solutions	FINANCIAL SERVICES The Future is in the Cloud	WOMEN IN TECH Making the Impossible, Possible	BAHASA INDONESIA A New Frontier	COMMUNITY TRACK For the Community
	STARTUPS / MARKETPLACE	FINANCIAL SERVICES / STARTUPS / DIGITAL TRANSFORMATION	FINANCIAL SERVICES / DIGITAL TRANSFORMATION	FINANCIAL SERVICES / SECURITY	INNOVATION / FINANICAL SERVICES / DIVERSITY & INCLUSION	DIGITAL TRANSFORMATION	DIGITAL TRANSFORMATION / MANAGEMENT TOOLS & GOV
11:30am – 12:00pm [GMT+8]]	Building a successful SaaS startup on AWS [L100]	Building a Cloud native food delivery platform within 3 months [L200]	Fireside Chat: Train your FSI builders to anchor Digital Transformation [L200]	10 steps FSI customers need to know to securely build and migrate workloads to AWS [L200] FINANCIAL SERVICES / AI/ML	Fireside chat: Leaders enabling women in the financial services industry [L100]	Prediksi tentang bagaimana teknologi akan terus mengubah hidup kita di tahun 2021 [Tingkat 100]	Leveraging Well-Architected Framework for digital transformation [L200]
	MANAGEMENT TOOLS &	HEALTHCARE / SECURITY &	INNOVATION / MIGRATION /	Machine learning in FSI: Hyper- personalisation [L200]	AI/ML / HEALTHCARE / STARTUP	COST OPTIMISATION	AI/ML
12:00pm – 12:30pm [GMT+8]	GOVERNANCE / COMPUTE Cost optimisation on AWS - Journey from MVP to production- scale workload [L200]	COMPLIANCE / AI/ML Healthcare - Cybersecurity [L200]	BIG DATA & ANALYTICS Drive transformation with innovation [L100]	FINANCIAL SERVICES /	Readymade intelligence using AI services - for community and industries [L200]	Membongkar mitos: Apakah Cloud benar-benar hemat biaya? [Tingkat 200]	ML engineering with the power of Amazon SageMaker [L300]
[GM1+8]				BIG DATA & ANALYTICS Data platforms in FSI: Unlocking			DIGITAL TRANSFORMATION / DEVOPS
	MIGRATION / DIGITAL TRANSFORMATION / CX	MIGRATION / SERVERLESS / CONTAINERS	APP MODERNISATION / COMPUTE	an insights-driven organisation [L200]	DEVOPS	MIGRATION TO THE CLOUD	New normal or not normal? Observability that will change the way you work [L200]
12:30pm – 1:00pm [GMT+8]	Non-technical journey to Cloud adoption on AWS [L100]	How to achieve operational excellence in the Cloud [L200]	Benchmark your cloud maturity: A best practices framework [L200]	FINANCIAL SERVICES / MANAGEMENT TOOLS & GOV	Microservices Observability on EKS with Datadog [L200]	Migrasi ke AWS [Tingkat 200]	SERVERLESS / COMPUTE
[diriroj				Powering real time analytics with data virtualisation on AWS [L100]			Key lessons in building a game backend with AWS serverless services [L100]
1:00pm- 1:20pm	BREAK						DEVOPS / WEBSITE & WEB APPS
	MANAGEMENT TOOLS & GOVERNANCE / SECURITY	MEDIA & ENTERTAINMENT / AI/ML / DIGITAL TRANSFORMATION	CUSTOMER EXPERIENCE / BIG DATA & ANALYTIICS	FINANCIAL SERVICES / SECURITY Fastrack to the Cloud - How to	DIVERSITY & INCLUSION / COMMUNITY / PUBLIC SECTOR	MANAGEMENT TOOLS & GOV Transformasi pemerintahan digital - efek riak di seluruh industri [Tingkat 100]	Load testing integration with Apache JMeter and AWS CodePipeline [L300]
1:20pm – 1:50pm [GMT+8]	Right-start your new AWS account [L200]	Channel production and broadcast in the Cloud - What's possible now? [L200]	The evolution of CMOs in a data- first world [L200]	scale payments while managing regulatory risk [L200]	How diversity delivers innovation [L100]		SERVERLESS / COMPUTE
	DIGITAL TRANSFORMATION /	TELCO / CUSTOMER EXPERIENCE	BIG DATA & ANALYTICS /	FINANCIAL SERVICES / SERVERLESS Delivering financial inclusion: How	DIVERSITY & INCLUSION / COMMUNITY / TRAINING & CERTIFICATION	HYBRID CLOUD	This is how I learn AWS serverless services [L100]
1:50pm – 2:20pm	INNOVATION / SMB		FMCG, RETAIL / AI/ML	small banks & MFIs leverage Cloud [L100]		Managarahan amitalitus bubuid	DEVOPS / COMMUNITY
[GMT+8]	Cloud as a growth enabler for Small & Medium Businesses [L100]	Cloud first, then what? [L100]	From data to insights - Making mass personalisation a reality [L200]	FINANCIAL SERVICES / TRAINING & CERT / DIGITAL TRANSFORMATION	Women forging new paths in tech industries through Cloud Seeders [L100]	Menerapkan arsitektur hybrid antara lingkungan on premise dengan AWS [Tingkat 300]	How to effectively scale infrastructure with style [L200]
	SECURITY & COMPLIANCE / MANAGEMENT TOOLS & GOV /	MARITIME, CONSTRUCTION, MINING / IOT / DIGITAL TRANSFORMATION	BIG DATA & ANALYTICS / DIGITAL TRANSFORMATION	Moving from Resilience to Renaissance: The UnionBank	CUSTOMER EXPERIENCE / AI/ML / DIGITAL TRANSFORMATION	BIG DATA & ANALYTICS	SECURITY / DIVERSITY & INCLUSION
2:20pm – 2:50pm	Introduction to AWS Security for FSI [L100]	How Tagvance leverages AWS IoT to digitise the Maritime, Construction and Mining Industries [L200]	How AXA Singapore transformed into a data-driven enterprise through a modern data platform on AWS [L200]	Transformation Journey [L100] FINANCIAL SERVICES / BIG DATA & ANALYTICS Launching a bank in the Cloud from a bowl of soup [L100]	Transform your customer experience using Amazon Connect [L200]	Akselerasi proyek analisis data Anda dengan membangun Data Lakes di AWS [Tingkat 300]	Security by design for developers [L200]
[GMT+8]							SECURITY / DEVOPS
							Mitigating cyber threat by
2:50pm – 3:20pm [GMT+8]	-	FMCG, RETAIL / BIG DATA & ANALYTICS / MANAGEMENT TOOLS & GOV	AI/ML / INNOVATION / DIGITAL TRANSFORMATION	FINANCIAL SERVICES / BIG DATA & ANALYTICS	STARTUPS / DIVERSITY & INCLUSION	CONTENT NETWORK DELIVERY	automating cloud security [L100]
	-	How Pizza Hut built an analytics platform on AWS to improve customer experience and drive innovation [L100]	From document-heavy to data- driven organisation using Intelligent document processing [L100]	How FWD Insurance achieved an uplift in customer conversion by building an AI Customer 360 [L100]	Women In VC [L100]	Perluasan layanan Amazon CloudFront dan Edge ke Indonesia [Tingkat 200]	COMMUNITY Panel discussion: Building your developer journey with AWS [L100]

DAY 2 WEDNESDAY, 19 MAY 2021								
10:00am – 11:00am [GMT+8]		TECHNICAL KEYNOTE						
TRACK	PROTOTYPING Prototyping for Impact	INDUSTRIES EMBRACING THE CLOUD A Technical Perspective	MODERNISE Increase Operational Efficiency	ACCELERATING DEVELOPMENT ON CLOUD A Developer Perspective	INSIGHTS Transform your Business with Data	SECURITY & GOVERNANCE Raising the Bar	BAHASA INDONESIA A New Frontier	COMMUNITY TRACK For the Community
	PROTOTYPING / INNOVATION	FINTECH / BIG DATA & ANALYTICS / DEVOPS / COMPUTE	DATA & ANALYTICS / SERVERLESS	APPLICATION INTEGRATION / WEBSITE & WEB APPS	BIG DATA & ANALYTICS / CUSTOMER EXPERIENCE / MEDIA & ENTERTAINMENT	SECURITY & GOVERNANCE	DIGITAL TRANSFORMATION	DIGITAL TRANSFORMATION / MANAGEMENT TOOLS & GOV
11:00am – 11:30am [GMT+8]	Effective prototyping - Beyond the science experiment [L200]		Event-driven processing for big data analytics [L300]	A startup journey on AWS: from Monolith to Serverless [L300]	Building customer data platform on AWS [L200]	To Cloud or not to Cloud - A CISO's guide to AWS [L200]	Prediksi tentang bagaimana teknologi akan terus mengubah hidup kita di tahun 2021 [Tingkat 100]	AI/ML
	PROTOTYPING / INNOVATION	TELCO / DIGITAL TRANSFORMATION	MIGRATION / COMPUTE / MANAGEMENT TOOLS & GOV	APIs / MICROSERVICES / DEVOPS	CUSTOMER EXPERIENCE / AI/ML / BIG DATA & ANALYTICS	SECURITY & GOVERNANCE	COST OPTIMISATION	ML engineering with the power of Amazon SageMaker [L300]
11:30am – 12:00pm [GMT+8]	2021 and beyond - Rapid delivery of emerging technologies using modern prototyping techniques [L200]	56/Edgo [1200]		Battle of the APIs: REST v.s. GraphQL [L300]	Architecting intelligent cross- channel customer engagements [L300]	Preparing your organisation for security incident response [L300]	Membongkar mitos: Apakah Cloud benar-benar hemat biaya? [Tingkat 200]	SECURITY / ROBOTICS Useful cryptography, an introduction [L100]
	CUSTOMER EXPERIENCE / DEVOPS	DATABASE / MIGRATION / DIGITAL TRANSFORMATION	DEVOPS / CONTAINERS / SERVERLESS	CONTAINERS / DEVOPS	AI/ML / COMPUTE / CUSTOMER EXPERIENCE	DEVOPS / CONTAINERS / SERVERLESS	MIGRATION TO THE CLOUD	SERVERLESS / COMPUTE
12:00pm – 12:30pm [GMT+8]	The future of intelligent customer engagement [L100]	Best practices for automating	Accelerate application	5 ways to speed up dev and deployments with OpenShift on AWS [L200]	Unleash price-performance	End-to-end observability	Migrasi ke AWS [Tingkat 200]	Key lessons in building a game backend with AWS serverless services [L100] DEVOPS / WEBSITE & WEB APPS
12:30pm- 12:50pm				BREAK				Load testing integration with Apache JMeter and AWS CodePipeline [L300]
	PROTOTYPING / TOOLING / DEVOPS	BIG DATA & ANALYTICS / AI/ML / DATA	DEVOPS / INNOVATION	SERVERLESS / APP INTEGRATION	AI/ML / CONTAINERS / DIGITAL TRANSFORMATION	SECURITY & GOVERNANCE / BIG DATA & ANALYTICS	MANAGEMENT & GOV	SERVERLESS / COMPUTE
12:50pm – 1:20pm [GMT+8]	Prototyping with confidence - Using modern tooling for frictionless, high velocity	Data-driven risk analysis with Amazon Neptune and Amazon Elasticsearch Service [L200]	Cloud operations tools and practices [L300]	Serverless workflows with AWS Step Functions [L400]	What machine learning can tell		Transformasi pemerintahan digital - efek riak di seluruh industri [Tingkat 100]	This is how I learn AWS serverless services [L100] DEVOPS / COMMUNITY
	innovation [L300] PROTOTYPING / SCHEDULING / COMPUTE	MARITIME / CONSTRUCTION / IOT / AI/ML / INNOVATION	AI/ML / MANAGEMENT TOOLS & GOV / SECURITY & COMPLIANCE	CONTAINERS / DEVOPS / OPENSOURCE	CUSTOMER EXPERIENCE/ BIG DATA & ANALYTICS / INNOVATION	SECURITY & GOVERNANCE / NETWORKING & GLOBAL INFRA	HYBRID CLOUD	How to effectively scale infrastructure with style [L200]
1:20pm – 1:50pm [GMT+8]	warp speed ariead -	Simplifying LoRaWAN deployment using AWS IoT Core for LoRaWAN [L400]	Detect anomalies in log data using Amazon Elasticsearch Service [L300]	Managing your Kubernetes deployments with CDK for Kubernetes (cdk8s) [L400]	Driving business outcomes with Customer 360 at scale on AWS [L300]		Menerapkan arsitektur hybrid antara lingkungan on premise dengan AWS [Tingkat 300]	SECURITY / DIVERSITY & INCLUSION Security by design for
	PROTOTYPING / AI/ML	MARITIME / MANUFACTURING / LOGISTICS / AI/ML	CONTAINERS / COMPUTE / DEVOPS	MOBILE	AI/ML / DEVOPS / BIG DATA & ANALYTICS	SECURITY & GOVERNANCE	DATA & ANALYTICS	developers [L200] SECURITY / DEVOPS
1:50pm – 2:20pm [GMT+8]	Beautiful failures: Real-life stories from the trenches of high-velocity AI/ML prototyping [L200]	Machine learning at sea: How Portcast & Amazon Sagemaker are revolutionising container shipping [L300]	EKS deployment pipeline with hybrid architecture AMD&ARM and spot [L300]		The Art of feature engineering - How data yields business value [L300]		Akselerasi proyek analisis data Anda dengan membangun Data Lakes di AWS [Tingkat 300]	Mitigating cyber threat by automating cloud security [L100] COMMUNITY
2.50am	PROTOTYPING / AI/ML / ML OPS	QUANTUM COMPUTING / INNOVATION / AI/ML	SERVERLESS / APPLICATION INTEGRATION / INNOVATION	AI/ML / INNOVATION / SERVERLESS	CUSTOMER & MARKETING ANALYTICS / AI/ML	SECURITY & GOVERNANCE / DEVOPS	CONTENT NETWORK DELIVERY	Panel discussion: Building your developer journey with AWS [L100]
2:20pm – 2:50pm [GMT+8]	Don't fit a square peg into a round hole - Diving into ML Ops and AI/ML Tooling [L300]	with Quantum Computing	Building serverless microservices with AWS [L300]	Enrich your serverless applications with AWS artificial intelligence services [L200]	How to build a marketing analytics platform on AWS [L200]	Six types of AWS IAM policies to keep you ahead in the game [L300]	Perluasan layanan Amazon CloudFront dan Edge ke Indonesia [Tingkat 200]	AW3 [E100]

AWS DEEPRACER WORKSHOPS				
AWS DEEPRACER				
Get rolling with Machine Learning on AWS DeepRacer [L200]				
AWS DEEPRACER				
Shift your ML model into overdrive with AWS DeepRacer analysis tools [L300]				
AWS DEEPRACER				
Replicate AWS DeepRacer architecture to master the track with SageMaker Notebooks [L400]				

STARTUP CENTRAL Startup Talks, Startup Stories & More					
AI/ML	AI/	ML	AI/ML		
AI/ML applications in Fintech [L100]	Build AI-powered application without any machine learnin expertise [L100]		Scaling your Startup: What to expect when you are building an ML team [L200]		
FINANCIAL SERVICE	S	SECURITY, COMPLIANCE & IDENTITY			
The Future of Payments	[L200]	Meeting MAS Technology Risk Management Guidelines on AWS [L200]			
GETTING STARTED ON A	AWS	GETTING STARTED			
Growing and Scaling AWS Startup Programs		Focus on growth and reduce costs with AWS Managed Services [L200]			

BUILDERS' ZONE Technical Demos by AWS Experts					
TECH-FOR-GOOD	AWS RE:INVENT 2020 SERVICES	AI/ML			
Never Forget a Face	Automated Chaos Engineering	Customer intent prediction to shorten calltime at contact centers			
TECH-FOR-GOOD	TECH-FOR-GOOD	SMART OFFICE/ HOME			
Story Book Reader: Translate & read in local languages	Know if Someone Falls	"Alexa, Power on my Training Lab!"			

Level 100

new to the topic.

Level 200

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

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.

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, architectures, and implementations.

