

# AGENDA AT A GLANCE

WEDNESDAY 13 MAY 2020 (AEST)

AEST							
09:30	10:30	OPENING KEYNOTE					
		TRANSFORM	ANALYSE	BUILD	OPERATE	SECURE	INTERACT
10:30	11:15	A newbies guide to getting started with AWS <b>Level 100</b>	Harness the full potential of IoT data with AWS IoT and Analytics Services <b>Level 300</b>	Building serverless applications with AWS Amplify <b>Level 400</b>	Establish and govern a multi-account AWS environment with AWS Control Tower <b>Level 200</b>	Cloud-enabled security evolution with Origin Energy <b>Level 200</b>	AI/ML state of the nation <b>Level 200</b>
11:20	12:05	Accelerate to innovation: Start right with AWS migration and modernisation best practices <b>Level 100</b>	Mastering your data journey one step at a time <b>Level 200</b>	Application integration patterns for microservices: Fan-out strategies <b>Level 200</b>	How Amazon's culture affects incident management at AWS <b>Level 200</b>	The fundamentals of AWS security <b>Level 200</b>	The effortless development of custom computer vision models <b>Level 300</b>
12:10	12:40	Move your desktops and applications to AWS end-user computing <b>Level 200</b>	A path to event sourcing with Amazon MSK <b>Level 300</b>	Alexa, game on! Build engaging game experiences using voice <b>Level 300</b>	The art of successful Kubernetes failures <b>Level 300</b>	Cloud security for everyone: Multi-account strategy <b>Level 300</b>	Supercharged customer experience with AWS Amplify, Amazon Pinpoint, and Amazon Personalize <b>Level 300</b>
12:55	13:25	How to create an environment that accelerates transformation and unlocks innovation <b>Level 200</b>	Activating data as a strategic asset <b>Level 100</b>	Kubernetes GitOps on AWS <b>Level 400</b>	Advanced VPC connectivity patterns <b>Level 400</b>	How Xinja built a neobank on the cloud <b>Level 400</b>	Fraud detection: Using ML to identify and manage fraudulent activities <b>Level 200</b>
13:30	14:00	Enterprise cloud migration meets application containerisation on AWS <b>Level 300</b>	Deep dive into AWS Lake Formation <b>Level 300</b>	The art of the state: Coordinating services using AWS Step Functions <b>Level 200</b>	How to drive economic value through cost management and optimisation <b>Level 200</b>	Federated access and authorisation made simple <b>Level 200</b>	Building an ML organisation <b>Level 300</b>
14:05	14:45	VMware Cloud on AWS: Migrate and innovate at speed <b>Level 200</b>	An introduction to data driven customer engagement <b>Level 100</b>	Purpose-built databases for modern applications <b>Level 300</b>	Operations for serverless <b>Level 300</b>	How AFL secures real-time player tracking with encryption <b>Level 300</b>	DevOps for data science: Operationalising machine learning <b>Level 400</b>
14:50	15:20	Simplify and accelerate your data migration journey to AWS <b>Level 200</b>	Build an SQL-based data processing pipeline in minutes <b>Level 300</b>	A builder's guide to testing <b>Level 300</b>	Balance agility and governance for software procurement and provisioning <b>Level 200</b>	How to put SecOps to work in your organisation <b>Level 200</b>	AWS DeepRacer: Train, evaluate and tune your reinforcement learning model <b>Level 300</b>
15:25	15:55	SAP on AWS: Unlocking value from your investment <b>Level 100</b>	State of the art cloud data warehousing <b>Level 200</b>	Building secure multi-tenant .NET core apps on AWS <b>Level 400</b>	Building resilient applications using chaos engineering on AWS <b>Level 200</b>	Advanced container security <b>Level 300</b>	Unlabelled data and the rise of reinforcement learning <b>Level 400</b>
16:00	16:40	CLOSING KEYNOTE					

AWSome day		
10:30	10:50	<b>Module 1:</b> Introduction to the AWS cloud
10:50	11:15	<b>Module 2:</b> Getting started with the cloud
11:20	11:45	<b>Module 3:</b> Building in the cloud
11:45	12:10	<b>Module 4:</b> Secure your cloud applications
12:10	12:40	<b>Module 5:</b> AWS pricing, support, and architecting