

# Innovators Hive

## Agenda

	Track 1: Xpress Masterclasses	Track 2: Google Cloud Hands-On Tours	Track 3: Generative AI for the Makers	Track 4: gHacks (Streaming Analytics)	Track 5: gHacks (MLOps)
	All levels	Introductory to intermediate	Introductory and intermediate	Intermediate to advanced	Intermediate to advanced
10:15 - 11:15	<div><b>Innovation in Google Cloud's DNA</b></div> <p>Peek into Google's 10X thinking and discover the latest from Google Cloud Next. Join us for an inspiring journey into the heart of innovation culture at Google Cloud.</p>	<div><b>Data transformation made easy</b></div> <p>Have you ever wondered how data becomes a strategic asset? Unlock the true potential of your data on Google Cloud. Explore how to transform raw data into actionable insights in BigQuery, and discover new ways to leverage ML and gen AI capabilities directly within BigQuery.</p>	<div><b>Generative AI explorer</b></div> <p>Join us for an immersive experience into Google's generative AI services.</p> <p>Tailored for beginners, this session is the perfect starting point for your generative AI journey and our experts will be there to guide you as you discover the potential of these transformative technologies.</p> <p>Dive into hands-on labs on Google generative AI services and uncover how AI can supercharge your development efforts.</p> <p>At the end of each session, challenge yourself with a quiz and win exciting prizes. Ready for an adventure?</p>	<div><b>gHacks: real-time data mastery</b></div> <p>Discover the future of data in this thrilling 4-hour challenge. gHacks – a hands-on, team-driven workshop format – brings the ultimate toolbox to success. Join teams, tackle puzzles, and unleash your data prowess. Guided by expert coaches, replicate and process data from Oracle to Google Cloud in real time. Forecast demand, visualize insights, and conquer the data realm.</p> <p>We'll cover a wide variety of technologies in this challenge, including Oracle, BigQuery, Datastream, Dataflow, BigQuery ML, and Looker Studio.</p>	<div><b>gHacks: MLOps mastery</b></div> <p>Experience MLOps like never before with gHacks – a dynamic hands-on workshop format. Dive into a series of challenging puzzles that increase in complexity, designed for collaborative teams. Supported by an expert coach, you will unleash your problem-solving prowess without step-by-step instructions,</p> <p>In this intense 4-hour challenge, you'll master the entire ML project lifecycle. Armed with a code sample, automate CI, CD, and CT for your ML system.</p>
11:30 - 12:30	<div><b>The new way to cloud</b></div> <p>Join us for this session to learn all about the Google Cloud way for working across multiple infrastructure platforms. We'll cover the full Google developer story - from design and development to troubleshooting and operating across multiple and hybrid clouds.</p>	<div><b>Reliability uncomplicated</b></div> <p>Explore the art of creating robust systems with Google Cloud Operations. From mastering signal collection to setting up critical alerts and utilizing advanced analytics, you'll gain the tools needed to enhance reliability and observability. How will you revolutionize your approach?</p>			
13:30 - 14:30	<div><b>Navigating data insights to action</b></div> <p>Discover the latest trends and technologies in data analytics, take a step closer to becoming a data-driven organization, and learn how to power your data with Google gen AI. Unleash your data's full potential for actionable insights!</p>	<div><b>Seamlessly serverless</b></div> <p>What if serverless app development was a smooth journey from start to finish? Witness Wietse Venema develop a sample app from scratch on Google Cloud. Beyond the "Hello World" stage, we will explore infrastructure management, load testing, and deployment automation.</p>	<div><b>Beyond Bard - AI and ML in action</b></div> <p>Embark on our intermediate-level hands-on labs focusing on Google generative AI services.</p> <p>Designed for participants with some knowledge of AI/ML and data services, these labs offer a deeper dive into practical applications. Our team of experts will be by your side, ready to guide you and answer your questions.</p>		
14:45 - 15:45	<div><b>Listen &amp; learn: Travix and Colibra stories</b></div> <p>Discover the future of data with insights from Travix on GCP project structures, and Colibra on next-generation generative AI features for Data Intelligence. Discover the vast potential of these innovations, primed for release in our upcoming November Private Beta.</p> <div><b>Featured customers:</b> Travix Colibra</div>	<div><b>Machine learning simplified</b></div> <p>Overwhelmed by the complexity of production-grade machine learning models? Melt the complexity away with Kubeflow and GKE. Join us as we demystify Kubeflow and reveal the user-friendly developer experience it offers. Ready to simplify AI and ML on Google Cloud, and unleash your full potential?</p>	<div><b>Machine learning simplified</b></div> <p>Following each session, challenge your expertise with an engaging quiz for the chance to claim exciting prizes. Elevate your AI and ML skills to new heights with us as we bring them to life in practice.</p>		

