



# Advanced Solutions Lab

**Build high-impact business solutions alongside Google machine learning experts**

The Advanced Solutions Lab is an immersive training program that provides a unique opportunity for technical teams to learn from Google's machine learning experts in a dedicated, collaborative space on Google Campus.

[Contact sales \(/contact\)](#)



**Full-time, four-week intensive on Google Campus**



**Apply machine learning at scale**



## Drive business performance and key objectives



“We started with an investment in talent. We sent 2 classes to Google's Advanced Solutions Lab for intense training in supervised machine learning. This cohort became the foundation for our work in AI. Internally we refer to this decision as a 'no regrets' decision”

**Nick Osborn**

Leader of the Global Machine Learning Project Management Office, AES Corporation



# On-site education in dedicated, collaborated spaces

The program consists of a full-time, four-week intensive program developed from the same core curriculum Google uses to train their engineers on machine learning. Your team will have the opportunity to dive into their chosen use case and how machine learning can help improve business performance and achieve key objectives. At program completion, attendees will be prepared to apply machine learning at scale and tackle challenging machine learning scenarios.

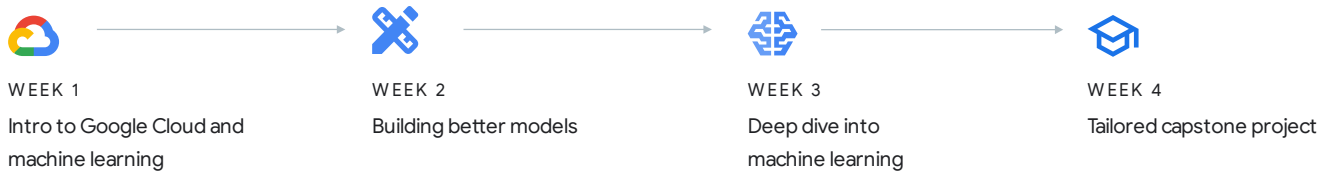


- ✓ Available in the Bay Area, New York, Dublin, Singapore, and Tokyo
- ✓ Immersive, hands-on training in key machine learning areas using TensorFlow, AI Platform tools, systems, and APIs
- ✓ Full-time, cohort-based approach

- ✓ Dedicated, badge-secured Google workspace accessible only to your team for the duration of the project

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## Sample schedule



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## Customer stories



### AirAsia

Hear from AirAsia team members on how they explored applied machine learning with ASL in order to better serve their customers.

**Read more** → (/blog/products/ai-machine-learning/immersive-machine-learning-at-google)



## 20th Century Fox

Read how the 20th Century Fox data science team partnered with Google's Advanced Solutions Lab to create Merlin Video, a computer vision tool that learns dense representations of movie trailers to help predict a specific trailer's future moviegoing audience.

**Read more** → (/blog/products/ai-machine-learning/how-20th-century-fox-uses-ml-to-predict-a-movie-audience)



## Dena

Learn more about how DeNA improved the player experience in their mobile games with applied machine learning.

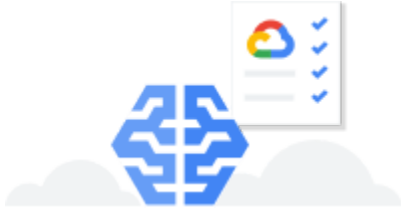
**Read more** → (/blog/ja/topics/customers/dena-advanced-solutions-lab-gcp)



## Itaú Unibanco

Learn how Brazil's largest private sector bank built AVI, its virtual digital assistant, AVI (Itaú Virtual Assistant) using natural language processing and machine learning to understand customer questions and respond in real time.

**Read more** → (</blog/products/ai-machine-learning/itau-unibanco-how-we-built-a-cicd-pipeline-for-machine-learning-with-online-training-in-kubeflow>)



## Google Cloud AI and ML Training

Not ready for the Advanced Solutions Lab? Take the first step towards achieving your business goals with artificial intelligence and machine learning.

See [Google Cloud training](/training/machinelearning-ai) → (</training/machinelearning-ai>)

## Take the next step

Contact us to inquiry about pricing, enroll, or find out more about the Advanced Solutions Lab

[Contact sales \(/contact\)](#)