

Module 2: Vertex AI and MLOps on Vertex AI

Module readings

Here are the assembled readings provided in this module.

- Lesson 1: What is Vertex AI and why does a unified platform matter?
 - [Vertex AI documentation](#)
 - cloud.google.com/training
- Lesson 2: Introduction to MLOps on Vertex AI
 - [ML Engineering](#)
 - [ML metadata artifact types](#)
 - [Google Research areas](#)
 - [Deepmind Research](#)
 - [Publication database](#)
 - [Towards ML Engineering: A Brief History Of TensorFlow Extended \(TFX\)](#)
- Lesson 3: How does Vertex AI help with ML workflow, part 1 ?
 - [Vertex AI](#)
 - [Vertex AI as a pipeline component](#)
 - [Choosing between the Kubeflow Pipelines SDK and TFX](#)
- Lesson 4: How does Vertex AI help with ML workflow, part 2 ?
 - [Introduction to Vertex AI Model Monitoring](#)
 - [Vertex ML Metadata](#)
 - [Introduction to Vertex AI Model Monitoring](#)
 - [Open source TensorBoard](#)
 - [Vertex AI TensorBoard](#)