Agent Platform Forecasting and Time Series in Practice (VFTSP)

ID VFTSP **Price** CHF 950.—(excl. VAT) **Duration** 1 days

Who should attend

Professional data analysts, data scientists, and ML engineers who want to build end-to-end high performance forecasting solutions on Google Cloud and add automation to the workflow.

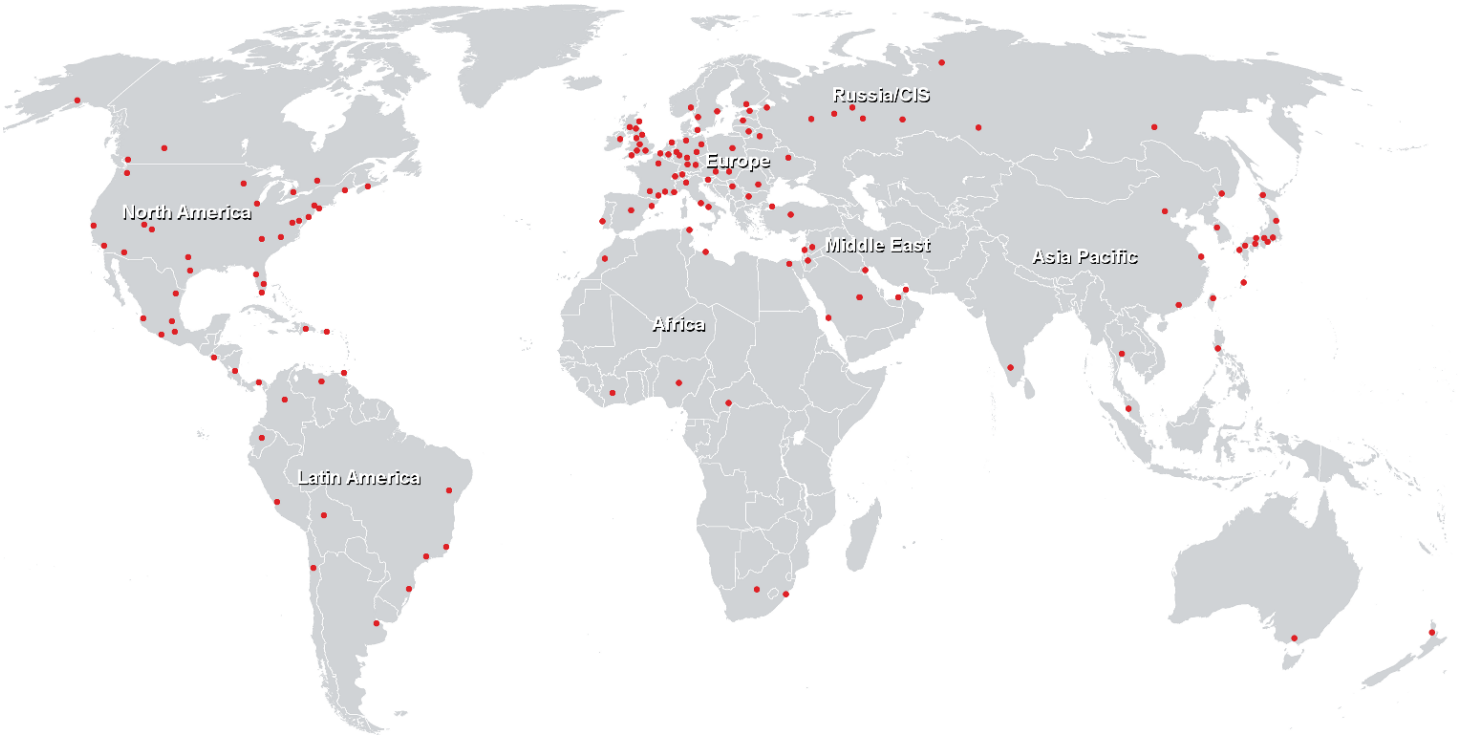
Prerequisites

- Basic knowledge of Python syntax
- Basic understanding of machine learning models
- Prior experience building machine learning solutions on Google Cloud

Course Objectives

- Understand the main concepts and the applications of a sequence model, time series, and forecasting.
- Identify the options to develop a forecasting model on Google Cloud.
- Describe the workflow to develop a forecasting model by using Agent Platform.
- Prepare data (including ingestion and feature engineering) by using BigQuery and Agent Platform managed datasets.
- Train a forecasting model and evaluate the performance by using AutoML.
- Deploy and monitor a forecasting model by using Agent Platform Pipelines.
- Build a forecasting solution from end-to-end using a retail dataset.

Training Centres worldwide





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