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# Introduction to Data Engineering on Google Cloud (IDEG)

**ID IDEG** Price on request Duration 1 day

## Who should attend

- Data engineers
- Database administrators
- System administrators

## This course is part of the following Certifications

Google Cloud Associate Data Practitioner (ADP)

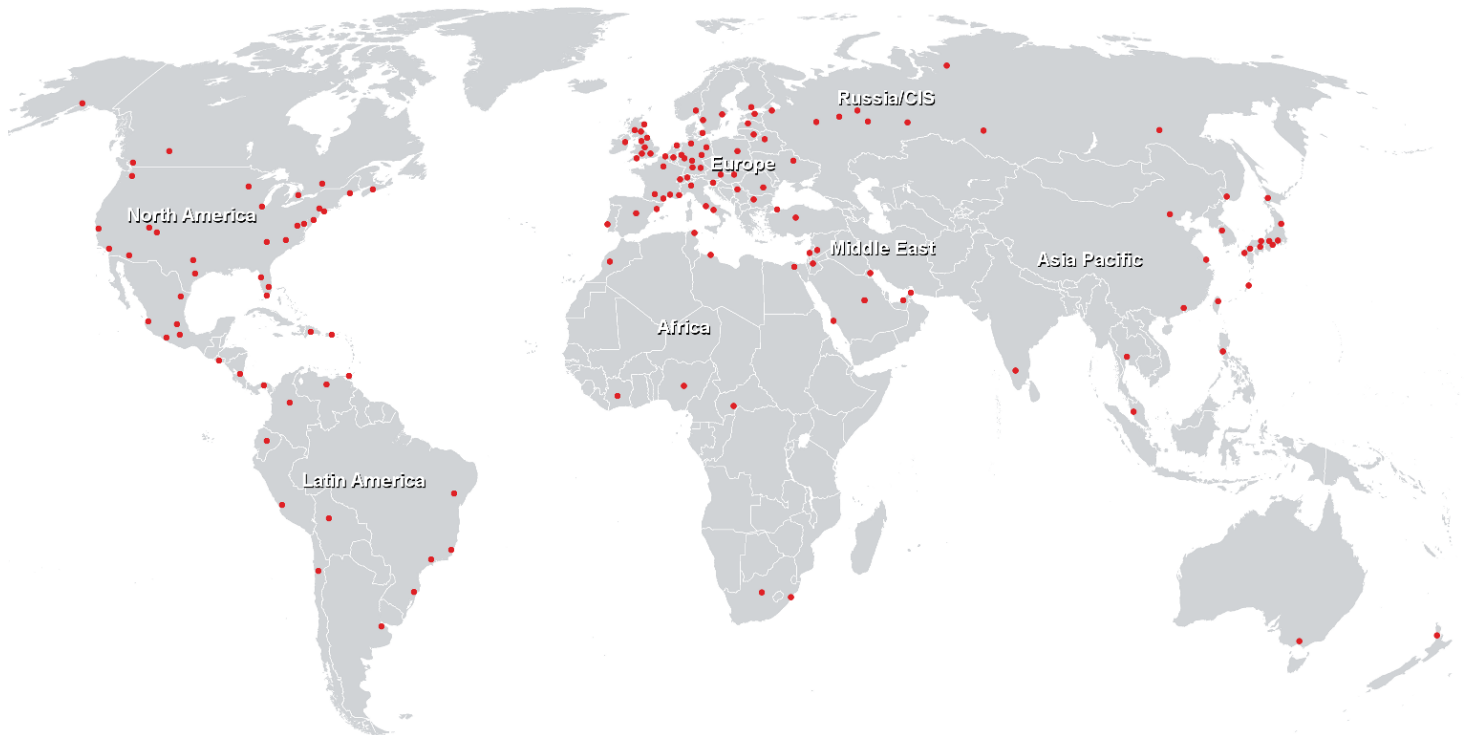
## Prerequisites

- Prior Google Cloud experience at the fundamental level using Cloud Shell and accessing products from the Google Cloud console.
- Basic proficiency with a common query language such as SQL.
- Experience with data modeling and ETL (extract, transform, load) activities.
- Experience developing applications using a common programming language such as Python.

## Course Objectives

- Understand the role of a data engineer.
- Identify data engineering tasks and core components used on Google Cloud.
- Understand how to create and deploy data pipelines of varying patterns on Google Cloud.
- Identify and utilize various automation techniques on Google Cloud.

## Training Centres worldwide



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