



# Data Engineering on Google Cloud Platform (DEGCP)

ID DEGCP Price CHF 3,380.—(excl. VAT) Duration 4 days

#### Who should attend

- · Data engineers
- · Database administrators
- · System administrators

#### **Prerequisites**

- Prior Google Cloud experience 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**

- Design and build data processing systems on Google Cloud
- Process batch and streaming data by implementing autoscaling data pipelines on Dataflow.
- Derive business insights from extremely large datasets using BigQuery.
- Leverage unstructured data using Spark and ML APIs on Dataproc.
- Enable instant insights from streaming data.

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### **Training Centres worldwide**





#### Fast Lane Institute for Knowledge Transfer (Switzerland) AG

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