
Data Warehousing with BigQuery: Storage Design, Query Optimization, and Administration (DWBQ-SDQA)

ID DWBQ-SDQA **Prix** CHF 2 220,- (Hors Taxe) **Durée** 3 jours

A qui s'adresse cette formation

Data analysts, data scientists, data engineers, and developers who perform work on a scale that requires advanced BigQuery internals knowledge to optimize performance.

Pré-requis

[Google Cloud Fundamentals: Big Data and Machine Learning \(GCF-BDM\)](#)

Objectifs

- Describe BigQuery architecture fundamentals.
- Implement storage and schema design patterns to improve performance.
- Use DML and schedule data transfers to ingest data.
- Apply best practices to improve read efficiency and optimize query performance.
- Manage capacity and automate workloads.
- Understand patterns versus anti-patterns to optimize queries and improve read performance.
- Use logging and monitoring tools to understand and optimize usage patterns.
- Apply security best practices to govern data and resources.
- Build and deploy several categories of machine learning models with BigQuery ML.



Centres de formation dans le monde entier



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