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# Building Resilient Streaming Analytics Systems on Google Cloud (BRSAS)

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

## Who should attend

This class is intended for data analysts, data scientists and programmers who want to build for extraordinary scenarios such as high availability, resiliency, high-throughput, real-time streaming analytics on Google Cloud.

## This course is part of the following Certifications

Google Cloud Certified Professional Data Engineer (PDE)

## Prerequisites

- Experience analyzing and visualizing big data, implementing cloud-based big data solutions, and transforming/processing datasets.
- Google Cloud Big Data and Machine Learning Fundamentals (or equivalent experience).
- Some knowledge of Java

## Course Objectives

- Interpret use-cases for real-time streaming analytics
- Manage data events by using the Pub/Sub asynchronous messaging service
- Write streaming pipelines and run transformations where necessary
- Interoperate Dataflow, BigQuery and Pub/Sub for real-time streaming and analysis

## Training Centres worldwide



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