

# Streamlined regulatory reporting with Google Cloud

Technological challenges have made meeting regulatory requirements harder



## Costly

Systems require heavy CapEx and multiple teams to operate.



## Inefficient

Reports take several hours to execute and involve many manual processes.



## Data silos

Low level databases are fragmented across the firm and may contain inconsistencies.



## Poor quality of output

Poor quality may lead to costly fines issued by the regulator.



## Vendor lock-in

Proprietary vendor solutions obfuscate logic and create lock-in.



## Complex requirements

Many regulators around the world have differing regulatory requirements.

Google Cloud can help transform the data supply chain in the regulatory reporting process to produce timely and reliable reports

1

### Scales up and down on demand to maximize performance

Leverage a scalable serverless and on-demand model to maximize performance while minimizing operational effort

2

### Create regulatory reports from the same underlying granular data

By cheaply storing and rapidly querying large, granular datasets, BigQuery can provide a consistent source of high-quality data. This single source can serve multiple report types.

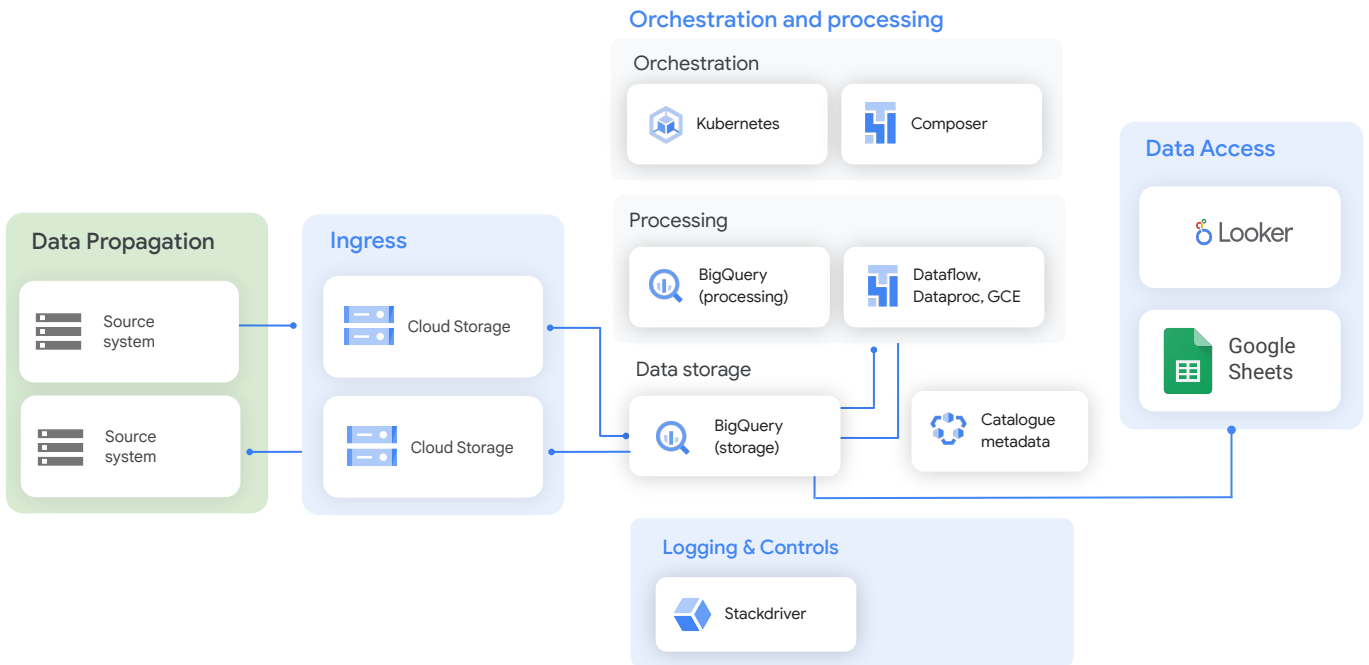
3

### Data controls are built into the architecture at each step

Data controls, including Data Quality Checks, can be automatically performed at each step of the way, and results can be made available in the same data repository.

## Reference architecture

Google Cloud’s regulatory reporting solution can allow you to construct a granular data architecture which enables controls on the whole process and a reduction in manual adjustments.



## Why Partner with Google Cloud?



### Multi-layered security built for massive scale

Leverage the same infrastructure and security that powers Google services



### Multi-cloud choice built with open standards

Develop applications once and deploy them on-premises and across clouds



### AI & ML expertise

Innovate with a fully managed data science platform & industry leading AI/ML



### Fast, reliable global network

One of the largest privately owned global networks, helping to enable low latency and high performance