

Credit Card Fraud Data Analysis

Google Storage Bucket

Customers
/cardholders.csv

GCP Storage Bucket

transactions
/file-xx-mm-dd.json
/file-xx-mm-.json

GCP Storage Bucket

archive
/file-xx-mm.json

Airflow

Sense-file

↓
Run Spark Job

↓
move file archive

Big Query

Cardholder
Processed
Transaction

Append
Processed
Data

Data Transforming
&
distributions

Dataproc
Serverless

file
sensepost

Read

move files
from transactions
to
archive

