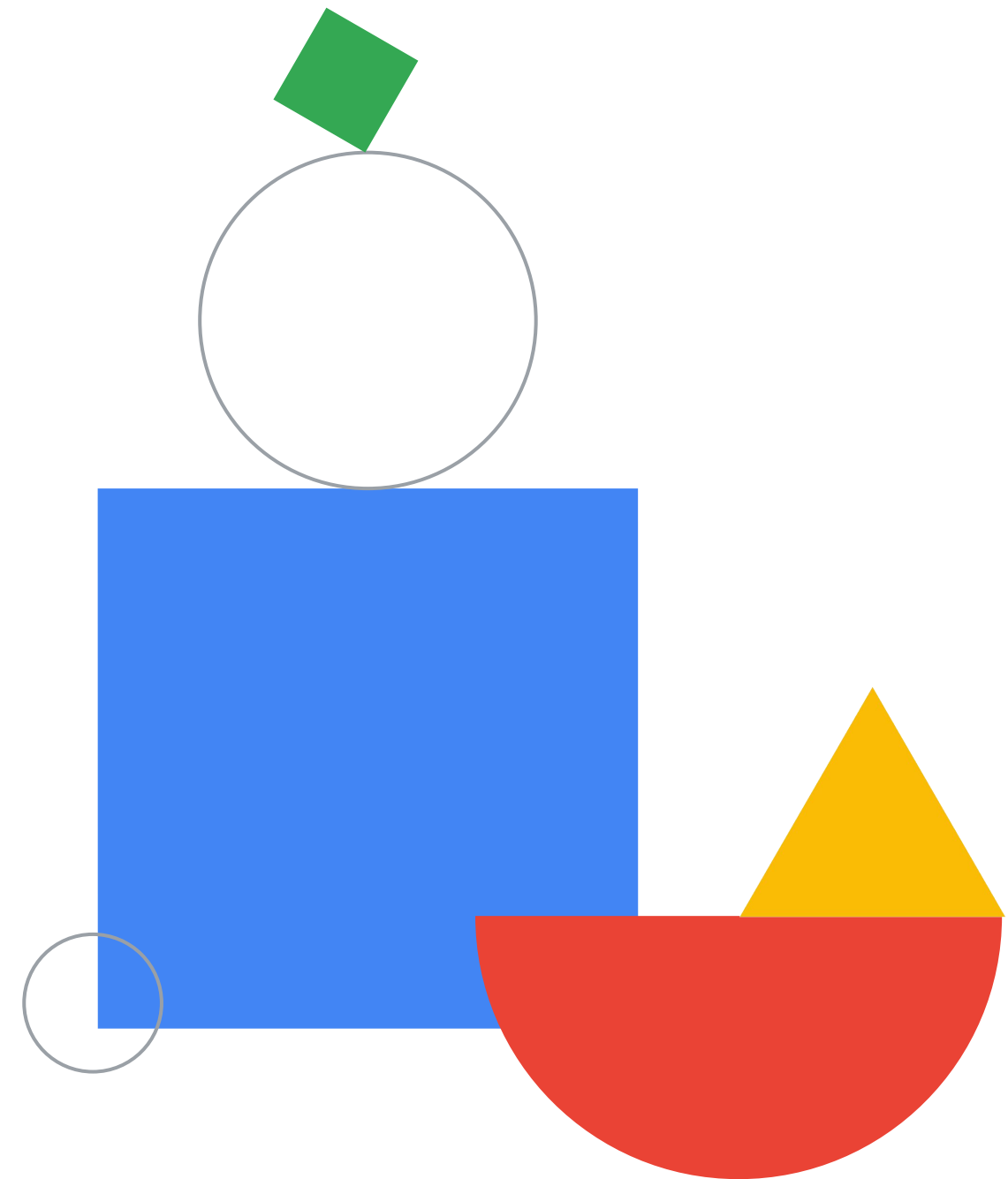


Modernizing Data Lakes and Data Warehouses with Google Cloud

Summary



Summary

- Data engineers build data pipelines.
- The customers of a data engineer are all the people who make decisions with data.
- The three primary advantages of doing data engineering in the cloud are:
 - Ability to separate compute and storage
 - Serverless products
 - Not having to manage infrastructure

Summary

- Difference between a data lake and data warehouse.
- Google Cloud Storage as a data lake solution.
- BigQuery as a data warehouse solution.
- Differences between ETL, ELT and EL.
- Google Cloud reference architectures for ETL, ELT and EL.

Data Engineering on Google Cloud learning path



Modernizing Data Lakes and Data Warehouses with Google Cloud



Building Batch Data Pipelines on Google Cloud



Building Resilient Streaming Analytics Systems on Google Cloud



Smart Analytics, Machine Learning and AI on Google Cloud

