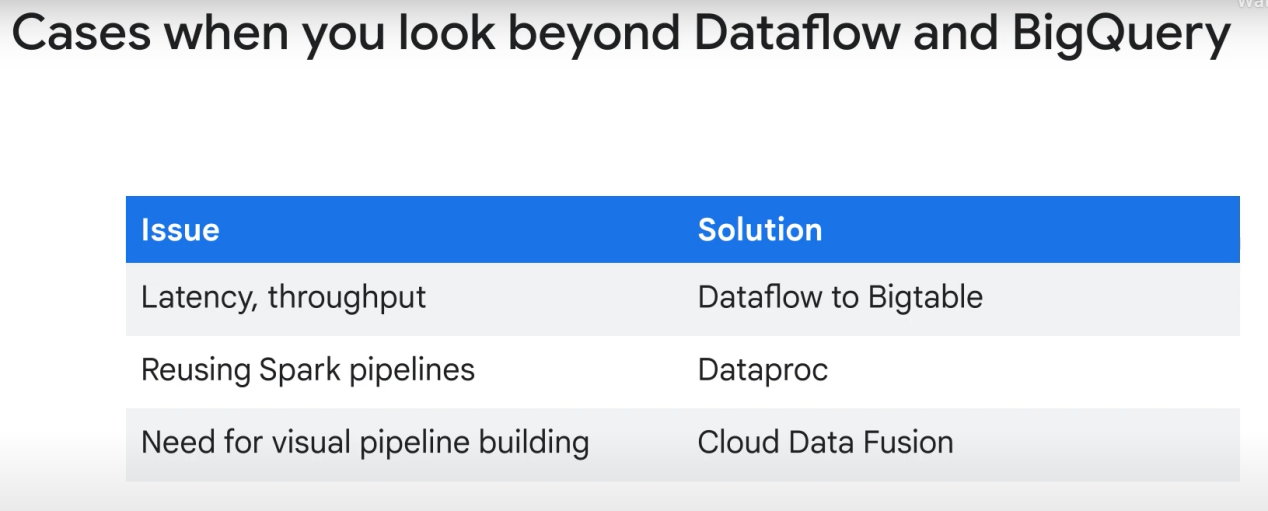
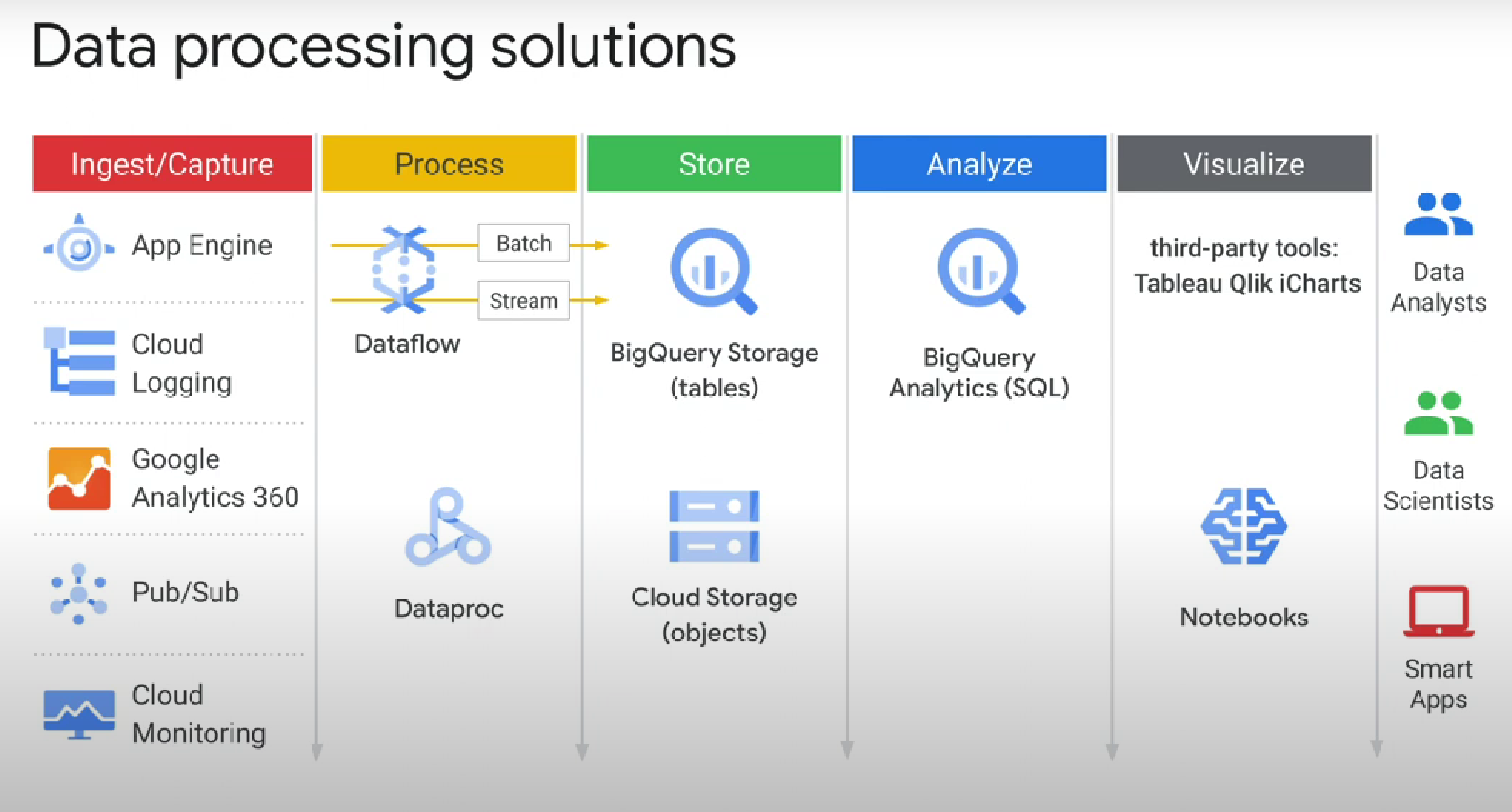
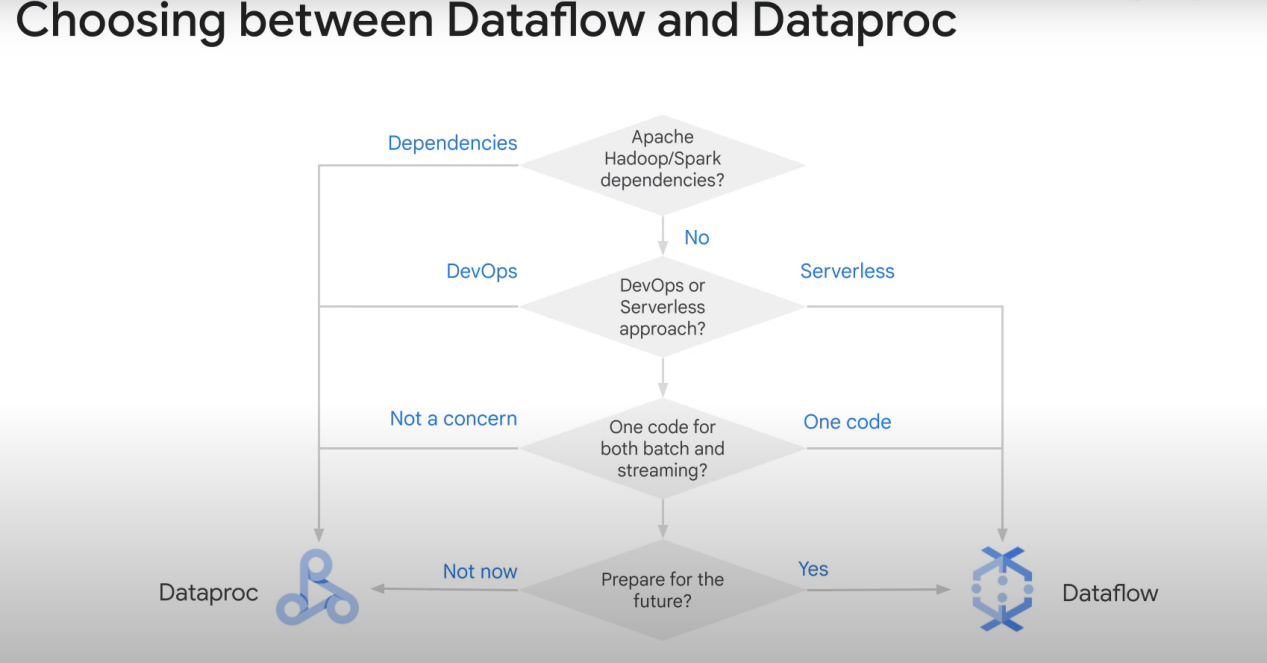
DATAFLOW IS THE MOST MODERN AND THE MOST RECOMMENDED!





if you need more capabilities than a query engine (BigQuery) consider cloud dataproc or

cloud dataflow:



**Dataproc**: requires significant hadoop expertise

**Datafusion**: provides simple UI to build ETL pipelines than can be *deployed to* ***dataproc clusters***

**Dataflow**: Batch + streaming data pipelines. Apache beams experience is good to have, but google also provides quick start templates for dataflow which makes it easy to use.