REFERENCE DOCUMENT

Module 4: Preparing and Using Data for Analysis

- Using Connected Sheets | BigQuery | Google Cloud
- Quickstart: Analyze BigQuery data with BI Engine and Tableau
- Analyze data with BI Engine and Looker | BigQuery | Google Cloud
- Analyze data with Looker Studio | BigQuery | Google Cloud
- Quickstart using Looker Studio | BigQuery | Google Cloud
- ❖ Optimize query computation | BigQuery | Google Cloud
- Create views | BigQuery | Google Cloud
- Introduction to materialized views | BigQuery | Google Cloud
- Introduction to loading data | BigQuery | Google Cloud
- Create an authorized view | BigQuery | Google Cloud
- Authorized views and materialized views | BigQuery | Google Cloud
- Introduction to column-level access control | BigQuery | Google Cloud
- ❖ Introduction to BigQuery row-level security | Google Cloud

- Best practices for row-level security in BigQuery | Google Cloud
- ❖ Introduction to data masking | BigQuery | Google Cloud
- Audit policy tags | BigQuery | Google Cloud
- ❖ Introduction to BigQuery monitoring | Google Cloud
- SQL Window Functions Visualized
- ❖ Window function calls | BigQuery | Google Cloud
- Function calls | BigQuery | Google Cloud
- ❖ Subqueries | BigQuery | Google Cloud
- Analytics Hub | Data Exchange and Data Sharing | Google Cloud
- ❖ Introduction to Analytics Hub | BigQuery | Google Cloud
- Discover data | Dataplex | Google Cloud
- ❖ Dataplex: data governance | Google Cloud
- Architecture and functions in a data mesh
- Use a CI/CD pipeline for data-processing workflows | Cloud Architecture Center