

Training: Google Cloud
Analyzing and Visualizing Data in Looker

TRAINING GOALS:

In this course, you learn how to do the kind of data exploration and analysis in Looker that would formerly be done primarily by SQL developers or analysts. Upon completion of this course, you will be able to leverage Looker's modern analytics platform to find and explore relevant content in your organization's Looker instance, ask questions of your data, create new metrics as needed, and build and share visualizations and dashboards to facilitate data-driven decision making.

What you'll learn

- Define Looker and the capabilities it provides for working with data
- Explain the four core analytical concepts in Looker (dimensions, measures, filters, pivots)
- Use dimensions, measures, filters, and pivots to analyze and visualize data
- Create advanced metrics instantaneously with table calculations
- Create dashboards to combine and share visualizations
- Utilize folders and boards in Looker to organize content for navigability and discoverability

Who this course is for:

- Business users who need to draw insights from data.
- Data analysts who are responsible for data analysis and visualization within their organizations.

CONSPECT:

- Introduction to Looker
 - Looker interface and components
- Core Analytics Concepts
 - Dimensions, measures, filters, pivots
- Table Calculations
 - Table calculations, offset functions'
- Washboard
 - Looker dashboards, data delivery options

- Content Management
 - Looker content organization, folders, boards

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by Google Cloud Platform.

TRAINER:

Authorized Google Cloud Platform Trainer