

Google Data Studio Training Course

In this Google Data Studio course, learn to connect to data sources, visualize data, customize reports, generate reports, and managing sharing and permissions.

Google Data Studio Course Topics

Data Studio Common Workflows

Controlling Data Sources

- Editing Connections to Data Sources
- Creating reports from data sources
- Understanding Data Source fields
- Working within Data Sources
- Managing Fields
- Aggregation Options: Average, Count, etc.
- Editing fields in data source
- Refreshing Fields
- Controlling access with data credentials
- Community Visualizations Access
- Editing Fields in Reports
- Making Changes to Data Sources

Viewing Reports

- Report actions
- Editing and Viewing modes
- Understanding the reporting Canvas
- Validating report data
- View mode vs. Edit mode

Controlling Report Structure

- Layout, Report, and page-level controls
- Theme and Layout Controls
- Controlling Header visibility
- Navigation position
- Setting Display mode
- Specifying Canvas Size and Theme Settings
- Controlling Grids, Guides and Snap To
- Report-level component positioning
- Arrange, group, and distribute components
- Ordering (layering) options
- Using Align and Distribute to organize objects
- Using Report-Level and Page-Level controls
- Working with Group / Ungroup

Managing the Data Source

- Managing Credentials

Creating Date Range Controls

- Specifying Date Ranges
- Comparison date range

Customizing Reports

- Creating Drill-down reports
- Enabling Filter Controls on Reports
- Designing charts as interaction Filters
- Adding chart interactions
- Allowing users to control data source
- Add hyperlinks within reports
- Downloading data from Charts and Tables
- Using & Organizing Filters
- Embedding External Content
- Adding optional metrics to reports
- Using segments for analytics reports

Charts, Tables, Scorecards & Maps

- Adding Fields in Charts & Tables
- Styling Charts & Changing Chart types
- Area charts
- Bar charts
- Bullet charts
- Combo chart
- Geo maps
- Pie charts & Donut Charts
- Pivot tables in Data Studio
- Tables
- Adding Chart headers
- Scorecards
- Time series chart
- Treemaps

Sharing Reports

- Create Thumbnails