Tableau Desktop Fundamentals

Tableau is widely used business intelligence (BI) and analytics software trusted by companies like Amazon, Experian, and Unilever to explore, visualize, and securely share data in the form of Workbooks and Dashboards. With its user-friendly drag-and-drop functionality it can be used by everyone to quickly clean, analyse, and visualize your team's data.

This course is designed to help you understand and apply important Tableau concepts and techniques to move from simple to complex visualizations. You will also learn how to combine them in interactive dashboards.

Prerequisites

There are no prerequisites for this course.

Learning Objectives

At the end of this course, you will be able to:

- Connect to your data.

- Edit and save a data source.

- Understand Tableau terminology.

- Use the Tableau interface / paradigm to effectively create powerful visualizations.

- Create basic calculations including basic arithmetic calculations, custom aggregations and ratios, and quick table calculations.

- Represent your data using the following visualization types:

  o Cross tabs

  o Geographic maps

  o Heat maps

  o Tree maps

  o Pie charts and bar charts

  o Dual axis and combined charts with different mark types

- o Highlight Tables
- o Scatter Plots
- Build dashboards to share visualizations.

Course Description

This **Tableau Desktop I** course is designed for the beginner Tableau user. It is for anyone who works with data, regardless of technical or analytical background. This course is designed to help you understand and use the important concepts and techniques in Tableau to move from simple to complex visualizations and learn how to combine them in interactive dashboards.

Content

This **Tableau Desktop 1 Certification** course includes a workbook containing key concepts on each topic covered and hands-on activities to reinforce the skills and knowledge attained.

- Connecting to data
- Simplifying and sorting your data
- Organizing your data
- Slicing your data by date
- Using multiple measures in a view
- Showing the relationship between numerical values
- Mapping data geographically
- Viewing specific values
- Customizing your data
- Analysing data with quick table calculations
- Showing breakdowns of the whole
- Highlighting data with reference lines
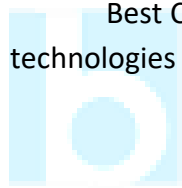- Making your views available

Course Duration

5 Hours

Trainer

Kannan, Tableau Certified Trainer

Course fees

Free of Cost, We will cover this Syllabus in Tableau Master Course

Reviews

Best Course to Understand the Tableau Tool for Data Visualization. Thanks to Besant technologies for this Amazing Course