

Tableau overview

Tableau is a Business Intelligence tool for visually analyzing the data. Users can create and distribute an interactive and shareable dashboard, which depict the trends, variations, and density of the data in the form of graphs and charts. Tableau can connect to files, relational and Big Data sources to acquire and process data. The software allows data blending and real-time collaboration, which makes it very unique. It is used by businesses, academic researchers, and many government organizations for visual data analysis. It is also positioned as a leader Business Intelligence and Analytics Platform in Gartner Magic Quadrant.

Our unique tableau syllabus

1. Tableau Introduction

- ❖ Type of product
- ❖ File types
- ❖ Data Types
- ❖ Data Terminology

2. Tableau data sources

- ❖ Type of databases
- ❖ Connect data sources
- ❖ Custom data view
- ❖ Data joining
- ❖ Data Blending

3. Tableau Calculation

- ❖ Operates
- ❖ Functions
- ❖ Numeric calculations
- ❖ String
- ❖ Date
- ❖ LOD
- ❖ Table

4. Tableau Filter

- ❖ Basic sorting
- ❖ Basic filters
- ❖ Quick filters
- ❖ Context Filters
- ❖ Condition Filters
- ❖ Top Filter
- ❖ Filter operations

Tableau Charts

- ❖ Bar Chart
- ❖ Line chart
- ❖ Pie Chart
- ❖ Crosstab
- ❖ Scatter Plot
- ❖ Bubble chart
- ❖ Bullet graph
- ❖ Box Plot
- ❖ Tree Map
- ❖ Bump Chart
- ❖ Gantt Chart
- ❖ Motion chart
- ❖ Waterfall chart

Tableau Advanced

- ❖ Dash board
- ❖ Formatting
- ❖ Fore casting

Tableau server Basic Operation