

Tableau Web Explorer- 16 Hours

Course description

This course is designed for analysts and business users who are new to Tableau and want to work effectively with Tableau through the web interface. Participants will learn core Tableau concepts, how to explore and analyze data using Tableau Server, and how to create interactive reports and dashboards without using Tableau Desktop.

The course focuses on web authoring capabilities, building advanced visualizations, creating calculations and LOD expressions, applying statistical techniques, and designing interactive dashboards. Emphasis is placed on hands-on practice and enabling participants to confidently analyze data and share insights within an enterprise Tableau environment.

What Participants Gain?

- Confidently analyzing data using Tableau Server's web interface
- Building advanced charts and interactive visualizations in Tableau Web
- Creating calculations, including LOD expressions
- Applying basic statistical and analytical techniques
- Designing interactive dashboards with filters and actions
- Managing, saving, and sharing content securely in Tableau Server

Target Audience

- Beginning Tableau users
- Data Analysts
- Business Analysts
- Power users working with dashboards and reports
- Professionals analyzing data through Tableau Server

Prerequisites

- Basic experience working with data (Excel, databases)
- Familiarity with charts, tables, or reports for analysis
- No prior Tableau experience is required

Course Contents:

Introduction to Tableau Web

Working with Tableau Server

- Logging in
- Managing content
- Working with views

Web Authoring Basics

- Connecting to data
- Understanding the development interface

Creating Reports

- First steps
- Understanding fields
- Basic worksheet options
- Filtering and sorting
- Viewing and exploring data

Advanced Reports

- Advanced data objects
- Calculations
- Data blending
- Advanced table options
- Maps
- Analytics features
- Advanced formatting

Dashboards

- Creating dashboards
- Adding objects
- Sizing and layout
- Filters
- Interactions