



Tableau Training

Who we are

Techeduxon has been a platform for global online technology education since 2015. We are now taking it up a notch higher by introducing ways of advanced learning to up-skill and cross-skill your profession with cutting-edge, customized programs. With our Top Tier IT & Enterprise training Courses, We enable you to the forefront & become 'Industry Ready' in this Advancing & Unforeseen Digital World with your upskill Innovations.

Course Overview

This course teaches you how to build Visualizations, Organize Data , design Charts, which are helpful to build your business .

Pre requisites

No pre requisites are required to take up this course.

Target audience

Analytic Professionals, IT Developers, Data Analyst , Data Scientists and Project Managers.

What will be the outcome after this course

By the end of this course you will get to know about the following:

- You will become an expert in using visualization techniques such as heat map, tree map, waterfall and Pareto.
- You will understand metadata and its uses.
- Know how to work with filters and sets
- Excel the concepts of creating data extracts, data blending and organise & format data.

Course Overview

- Introduction to Tableau
- Core Tableau
- How to Create Charts in Tableau
- Work with metadata
- Filters & Dashboard In Tableau
- How to Apply Analytics in worksheet
- Modifications to Data Connections
- Introduction to the Level Of Details In Tableau

Course Contents

Introduction to Tableau

- Starting Excel & Load Data from Excel
- Download & install Tableau
- User Interface of Tableau

Core Tableau

- Core / Important topics in Tableau
- Discrete vs Continuous
- Application of Discrete and Continuous fields
- Aggregation in Tableau
- Dimensions vs Measures

How to Create Charts in Tableau

- Creating charts in Tableau
- Bar chart, stacked Bar chart, Line chart , Funnel chart
- Scatter plot
- Dual Axis and Combined Axis Chart
- Cross tabs , Highlight tables
- Measure Names and Measure values
- Maps

Work with metadata

- Working with metadata, data types
- Rename, hide, unhide and sort columns

Filters & Dashboard in Tableau

- Filters in tableau
- Dimension, Date, Measure, Visual, Interactive, Data source and Context Filters.
- Dashboard ,Dashboard in tableau

- Working with layout
- Objects, Actions in Dashboard
- Dashboard for mobile

How to apply Analytics in Worksheet

- How to Apply analytics in worksheet
- Sets, parameters, Sort, group, calculated fields.
- Date & Text Functions
- Reference and trend lines
- Table Calculations
- Pareto & waterfall chart

Modifications to Data Connections

- Modifications to Data connections
- Edit Data source
- Union, Joins and Data blending

Introduction to the Level Of Details in Tableau (LOD)

- Introduction to Level Of Details
- Include, Fixed and Exclude LOD
- Publish to Tableau Public

Projects & Assignments

Our Expert trainers will provide the real time Projects & Assignments.

