

Tableau desktop Intermediate

Audience

This course is designed to provide you with the skills required to become a Tableau power
user. It's made for the professional who has solid working experience with Tableau and wants
to take it to the next level. You should have a deep understanding of all the fundamental
concepts of building worksheets and dashboards, but may scratch your head when working
with more complex issues.

Prerequisites

· Tableau Desktop I: Fundamentals or equivalent experience.

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

- Build more complex chart types and visualizations.
- Build complex calculations to manipulate your data.
- Use statistical techniques to analyze your data.
- Use parameters and input controls to give users control over certain values.
- Implement advanced geographic mapping techniques and use custom images and geocoding to build spatial visualizations of non-geographic data.
- Prep your data for analysis.
- Combine data sources using data blending.
- Combine data from multiple tables in the same data source using joins.
- Make your visualizations perform as well as possible by using the Data Engine, extracts, and efficient connection methods.
- Build better dashboards using techniques for guided analytics, interactive dashboard design, and visual best practices.
- Implement efficiency tips and tricks

Course Content

- Introduction
- Creating and connecting



- to data sources
- Defining subsets of your data
- Using calculations in Tableau
- Advanced table calculations
- Creating and using parameters
- Data extracts
- Comparing measures
- Tableau geocoding
- Viewing distributions
- Statistics and forecasting
- Dashboards and stories.