Tableau Desktop Advanced Bootcamp

Course Summary

Description
This unique three-day Advanced Tableau course is designed for the intermediate to advance-level user of Tableau Desktop. You should have a deep understanding of all the fundamental concepts of building worksheets and dashboards. This course will include extensive hands-on activities to re-enforce the skills and knowledge attained. Tableau user will learn complex visualizations and learn how to combine them in interactive dashboards and Tableau stories.

This course is a combination of the Tableau Desktop Intermediate and Advanced curriculum. It is for anyone who works with data – regardless of technical or analytical background.

All of our trainers are certified and enthusiastic about Tableau! The course is offered onsite or via live instructor-led virtual classroom. All delegates receive course materials and access to a licensed Tableau environment for hands-on labs.

Topics
- Introduction
- Overview of connection options
- Live vs extract connections
- Load different types of data sources
- Dealing with data changes in your data source (field addition, deletion or name change)
- Multiple connections
- Advance filtering in Tableau
- Parameters
- Global filters and action filters
- Reference and trend lines
- Forecasting and clustering
- Tableau formatting and tips for formatting
- Creating dashboards and stories – next step
- Making visualizations more interactive
- Introduction to Visual Best Practices
- Maps in Tableau
- Mapping options in Tableau (WMS & Mapbox)
- Customization of map visualizations
- Intro into previous calculation sessions
- Table calculations and aggregations
- LOD calculations
- Parameter connection with calculations
- Advance date calculations
- Quick introduction into Tableau Server
- Publishing Workbooks
- Options of sharing workbooks
- Best practices overview
- Advance chart types and visualizations
- Build dashboards based on different data sets
- Learn how to preclean data and perform joins
- Pivot data and read different formats of data sets
- Build different type of visualizations like standard corporate design dashboards and infographics
- Learn Tableau on different subjects (Economics, Movie industry ect.)

Audience
This course is designed for the intermediate to advance-level user of Tableau Desktop.

Prerequisites
Before attending this course, you should have a deep understanding of all the fundamental concepts of building worksheets and dashboards.

Duration
Three days

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