



# VIZUAL

## INTELLIGENCE CONSULTING

# Tableau Desktop : Bootcamp

### Overview:

This 3-day course is designed for anyone who is interested in learning the basics of Tableau. After taking this course you will have enough knowledge to create functional and visually appealing dashboards within Tableau. This course is designed by a Certified Tableau Consultant who believes in teaching you the functional application of Tableau.

## Course Outline

- I. Introduction
  - ✓ Hey! So what is Tableau?
  - ✓ Getting Set Up
  - ✓ Dashboard Example, GO!
  - ✓ The Interface
- II. Build your first chart
  - ✓ Connecting to Excel
  - ✓ Data Types
  - ✓ Create crosstab first technique
  - ✓ Using Show Me
  - ✓ Chart Formatting
- III. Data Connections
  - ✓ Connecting to other data sources
  - ✓ Joining Tables & Unions
  - ✓ Live vs Extracts
  - ✓ Data Source Filters & Data Preparation
- V. Creating Vizs
  - ✓ Time Series
  - ✓ Dual Line Time Series
  - ✓ Bar Chart
  - ✓ Stack Bar Chart
  - ✓ Filled Map
  - ✓ Symbol Map
  - ✓ Text Table
  - ✓ Area Chart
  - ✓ Scatter Plot
  - ✓ Pie Chart
  - ✓ Heat Map
  - ✓ Highlight Table
  - ✓ Packed Bubbles
  - ✓ Word Cloud
  - ✓ Tree Map
  - ✓ Bullet Chart
  - ✓ Gantt Chart
  - ✓ Box Whiskers
  - ✓ Cohort
  - ✓ Histogram
  - ✓ Donut Chart
- V. Vizs Features
  - ✓ LOD' S
  - ✓ Popular Calculations
  - ✓ Table Calculations
  - ✓ Sets
  - ✓ Measure Parameters
  - ✓ Dimension Parameter
  - ✓ Formatting Pane
  - ✓ Working with Dates
  - ✓ Visual Analytics
  - ✓ Map Options
- VI. Dashboards
  - ✓ Adding Worksheets
  - ✓ Dashboard Formatting
  - ✓ Adding quick Filters
  - ✓ Actions Overview
  - ✓ Dashboard Best Practices
- VII. Distributing Dashboards
  - ✓ TWB vs TWBX
  - ✓ Publishing to Tableau  
Online/Server/Public

