Fundamentals of Tableau Training

Duration: **3 Day**

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Overview

In Tableau Desktop, you have a data visualisation tool that enables you to connect to and query data from files and databases using preconfigured connectors. From the datasets you define, you can create worksheets and Visualizations which can then be shared with your end users directly or compiled with filters and actions into interactive dashboards.

This course introduces Tableau Desktop concepts, the interface and terminology. You will connect to data, prepare data for analysis, create charts and tables, learn about publishing and permissions. This course is perfect for starting your journey with Tableau and working towards your first Tableau certification.

Prerequisites

Please note that this course is not suitable for new Excel users

- An understanding of basic data concepts
- Ability to create, format charts in Excel or other visualisation tool
- Be able to create formulas using standard aggregate functions

Target Audience

Anyone who needs to work with data to be able to connect, process and analyse the data to produce insight for an organisation.

It is assumed that attendees on the course are already familiar with charts and fundamental data processing concepts.

What You Will Learn

- Tableau Desktop concepts and main features
- Data Sources compatible with Tableau Desktop
- The process to connect data with Tableau Desktop
- Data preparation and transformation functionality
- How Tableau Desktop organises data into dimensions and measures
- Techniques to model and prepare data in Tableau Desktop including relationships and unions
- How to create visualisations and apply options
- Core concepts used to create calculated fields and table calculations
- Work with worksheet formats and elements
- Create a dashboard and a story