

Tableau Fundamentals

Learn to connect, organise and visualise data in Tableau, from mapping and calculations to exporting and sharing findings.

2 Days

DURATION

7

MODULES

27

TOPICS

COURSE OVERVIEW

This course provides a comprehensive guide to effectively analysing and visualizing data. It begins with foundational concepts like connecting to various data sources and organizing data for clarity. As you progress, you'll delve into advanced techniques such as slicing data by date, using multiple measures in a view, and mapping data geographically. You will also learn how to simplify, sort, and customize your data for enhanced insights. The course culminates in making your views widely accessible through techniques of exporting and sharing. Equip yourself with the skills to transform raw data into meaningful, actionable insights.

WHO THIS COURSE IS FOR

Data Analysts

Business Analysts

Reporting Professionals

BI Developers

Data Visualization Specialists

LEARNING OBJECTIVES

In this course, you will learn how to:

- Connect and organize data from different sources
- Filter, sort, and simplify data
- Slice data by date and use multiple measures
- Show relationships and map data geographically
- View specific values and customize data
- Conduct quick table calculations and create visual breakdowns
- Highlight important data points and share your findings

7 Modules, 27 Topics

01

Introduction to Tableau

TOPICS

What is Tableau · Installation

02

Connecting to Data

TOPICS

Establishing Connections · Data Sources · Connecting Tableau to a Data File - CSV File · Navigating Tableau

03

Working with Data

TOPICS

Grouping Data · Hierarchies · Date Filters · Time Series Analysis

04

Working with Measures

TOPICS

Dimensions and Measures · Combined Views · Measure Blending

05

Mapping Data

TOPICS

Scatter Plot · Correlation Analysis · Geographic Mapping techniques · Interactive Maps · Data highlighting · Custom Fields · Data Formatting · Charts - Piechart/ Tree maps etc

06

Table Calculations

TOPICS

Basic Calculations · Advanced calculations · Adding Reference Lines · Interpretation and Analysis

07

Collaboration

TOPICS

Exporting Data · Share and Collaborate

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

ABOUT KOENIG

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

FLEXIBLE DELIVERY

Learn the Way That Suits You

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Live Online Classes (ILO)

Fly-Me-A-Trainer (FMAT)

Flexi (Self-Paced)

1-on-1 Training

Ready to Get Started?

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