



TABLEAU TRAINING

Tableau Business Intelligence Courses

*Gain powerful insights by mastering Tableau for data visualization and business intelligence.
Transform raw data into actionable dashboards.*

DURATION

2 hours

LEVEL

Intermediate

FORMAT

Instructor-Led

-
- Globally Recognized Certification
 - Expert-Led Hands-On Training
 - Flexible Scheduling

Computer Pride | 1st Floor, ICEA Building, Kenyatta Avenue, Nairobi | www.computer-pride.co.ke

COURSE OVERVIEW

Unlock the power of data visualization and business intelligence with Computer Pride's Intermediate Tableau Business Intelligence course. Designed for professionals already familiar with basic data concepts, this accelerated 2-hour program dives into the core functionalities of Tableau, enabling you to transform raw data into actionable insights. You will master techniques for connecting to various data sources, creating sophisticated interactive dashboards, and performing advanced data analysis to drive informed business decisions. This course focuses on practical, hands-on application, ensuring you gain tangible skills immediately applicable in your role. By leveraging Tableau's intuitive interface and powerful analytical capabilities, participants will learn to identify trends, patterns, and outliers with unprecedented clarity.

This course is ideal for analysts, managers, and anyone looking to enhance their data interpretation and presentation skills. Beyond just creating charts, you will learn to construct compelling data stories, effectively communicating complex information to stakeholders. The professional benefits are immense, ranging from improved decision-making and operational efficiency to a significant boost in your analytical toolkit, making you an invaluable asset in any data-driven organization. Elevate your data proficiency and become a catalyst for intelligent business strategies.

Duration	2 hours
Level	Intermediate
Vendor	Tableau

COURSE CURRICULUM

01 Module 1: Advanced Data Connections and Preparation

- Connecting to Multiple Data Sources (Excel, CSV, Databases)
- Data Blending Techniques
- Data Interpreter and Pivot/Unpivot Data
- Creating Hierarchies and Groups
- Data Filtering and Sorting Best Practices

02 Module 2: Sophisticated Visualizations and Calculations

- Creating Dual-Axis Charts and Combination Charts
- Building Treemaps, Heatmaps, and Scatter Plots
- Implementing Table Calculations (Running Total, Percent of Total)
- Introduction to Level of Detail (LOD) Expressions (FIXED, INCLUDE, EXCLUDE)
- Creating Parameters for Dynamic Analysis

03 Module 3: Interactive Dashboards and Storytelling

- Designing Effective Dashboard Layouts
- Adding Filters, Highlighters, and Actions to Dashboards
- Creating Interactive Dashboard Elements
- Developing Data Stories to Present Insights
- Best Practices for Dashboard Performance and User Experience

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Data Visualization Specialist**
- > **Junior Business Intelligence Analyst**
- > **Reporting and Analytics Associate**

FREQUENTLY ASKED QUESTIONS

Q: What foundational knowledge is recommended before enrolling in this Intermediate Tableau course?

While not strictly mandatory, participants will benefit most if they have a basic understanding of data concepts, experience with navigating Tableau Desktop's interface, and have created simple charts (e.g., bar, line, pie) and worksheets. Familiarity with connecting to a single data source is also helpful.

Q: What specific types of data analysis will I be able to perform after completing this 2-hour course?

Upon completion, you will be able to perform more sophisticated data analysis by creating dual-axis charts, utilizing table calculations, and applying basic Level of Detail (LOD) expressions. You'll be skilled in creating dynamic, interactive dashboards that allow for deeper exploration and insight generation, moving beyond static reports to truly interactive business intelligence solutions.

Q: How will mastering intermediate Tableau skills impact my career growth as a Business Intelligence Analyst?

Mastering intermediate Tableau skills positions you as a more capable and versatile Business Intelligence Analyst. You'll be able to build advanced, highly interactive dashboards, conduct deeper data investigations, and present compelling data stories that directly support strategic decision-making. This directly enhances your value to employers, opening doors to more complex projects and potentially leading to roles with greater responsibility and impact within data-driven teams.

ABOUT COMPUTER PRIDE



East Africa's Premier IT Training Center

With over 15 years of excellence, Computer Pride delivers globally recognized certification programs from leading technology vendors. Located on Kenyatta Avenue in Nairobi's CBD, our state-of-the-art facilities and expert instructors have empowered thousands of professionals across East Africa.

15+

Years of Excellence

10,000+

Professionals Trained

50+

Vendor Certifications

READY TO ENROL?

Take the next step in your technology career.

Location	Email	Phone
1st Flr, ICEA Building Kenyatta Ave, Nairobi	info@computer-pride.co.ke	+254 705 900 900
www.computer-pride.co.ke		