

Training Course Data Visualization with Tableau

Course Language English (+ Arabic support staff)

Course Duration Total Number of hours: 15 hours (3 hours per day – 5 days)

Course Objectives

- Acquaint the participants with the graphical user interface of Tableau software
- Train the participants to use the Tableau software for Data preparation and data cleaning
- Train the participants to use Tableau for data visualization techniques
- Equip participants to learn the art to customize visuals for making them more informative and engaging

Course Key Topic Area Includes:

Course Content

- Introduction to Tableau
- Data types
- Data cleaning
- Data shaping
- Visual Data Analytics
- Basic visualization techniques
- Plots for Multivariate Data
- Customizing plots
- Tableau Dashboards

At the end of the program the trainees will be able to:

Learning Outcomes

- Demonstrate a solid understanding of using the Tableau interface
- Develop proficiency in using Tableau software for data cleaning and preparation
- Be able to use Tableau Interface for data visualization techniques
- Be able to customize plots for extracting required information

Target Audience

Data Analysts
Researchers
Business managers and Executives
Business Analysts
Marketing and Sales Professionals
Healthcare/Social Scientist

**Course Material
/Technology
used/ Details
Relevant to the
course**

Participants need to bring their laptops
They will need to use the Tableau software.
Instructions will be given on installing the free interface