Global Horizon
TRAINING CENTER

Training Course:
Data Visualization

10 - 14 November 2025
Trabzon (Turkey)

Training Course:
Data Visualization

Training Course code: SC235256 From: 10 - 14 November 2025 Venue: Trabzon (Turkey) - Training Course Fees: 6000
Euro

Introduction:

Welcome to the Data Visualization Training Program! In this course, we will explore the art and science of presenting data in a visually compelling way. As businesses and organizations generate increasingly large datasets, the ability to communicate insights effectively through visualizations is crucial. This program is designed to empower participants with the skills to create impactful and insightful data visualizations, enabling better decision-making and communication within their organizations.

Target Audience:

This program is ideal for professionals across various industries, including:

- Data Analysts and Scientists

- Business Intelligence Analysts

- IT Professionals

- Marketing and Sales Analysts

- Project Managers

- Anyone interested in enhancing their data visualization skills

Participants should have a basic understanding of data analysis concepts and tools.

Objectives:

Understanding Data Visualization Principles:

- Explore the fundamentals of data visualization.

- Learn about the importance of visual perception and design principles.

Selecting the Right Visualization Techniques:

- Understand when to use different types of visualizations e.g., bar charts, line charts, scatter plots.

- Explore advanced visualization techniques for complex datasets.

Data Preparation for Visualization:

- Learn best practices for cleaning and preparing data for effective visualization.

- Address common challenges in data preparation.

Tools for Data Visualization:

- Gain hands-on experience with popular data visualization tools such as Tableau or Power BI.

- Understand the strengths and weaknesses of different tools.

Interactive and Dynamic Visualizations:

- Create interactive dashboards and dynamic visualizations.

- Explore storytelling techniques through data visualization.

Outlines:

Day 1:

Introduction to Data Visualization

- Understanding the importance of data visualization

- Basic principles of visual perception

- Introduction to common data visualization tools

Day 2:

Selecting the Right Visualization Techniques

- Overview of different types of visualizations

- When to use specific visualization techniques

- Advanced visualization techniques for complex datasets

Day 3:

Data Preparation for Visualization

- Best practices for cleaning and preparing data

- Addressing common challenges in data preparation

- Hands-on exercises in data cleaning

Day 4:

Tools for Data Visualization

- Overview of popular data visualization tools Tableau, Power BI, etc.

- Hands-on session with a selected tool

- Comparisons of different tools

Day 5:

Interactive and Dynamic Visualizations

- Creating interactive dashboards

- Incorporating dynamic elements in visualizations

- Storytelling through data visualization

Registration form on the Training Course:
Data Visualization

Training Course code: SC235256 From: 10 - 14 November 2025 Venue: Trabzon (Turkey) - Training Course Fees: 6000 ⬚ Euro

Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

Delegate Information

Full Name (Mr / Ms / Dr / Eng): ....
Position: ....
Telephone / Mobile: ....
Personal E-Mail: ....
Official E-Mail: ....

Company Information

Company Name: ....
Address: ....
City / Country: ....

Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng): ....
Position: ....
Telephone / Mobile: ....
Personal E-Mail: ....
Official E-Mail: ....

Payment Method

☐ Please find enclosed a cheque made payable to Global Horizon

☐ Please invoice me

☐ Please invoice my company

Easy Ways To Register

| Telephone: +201095004484 to provisionally reserve your place. | Fax your completed registration form to: +20233379764 | E-mail to us : info@gh4t.com or training@gh4t.com | Complete & return the booking form with cheque to:Global Horizon 3 Oudai street, Aldouki, Giza, Giza Governorate, Egypt. |