€TRAINING

Presentation with Data Analysis and Visualization

8 - 12 July 2024
Paris (France)

Presentation with Data Analysis and Visualization

REF: Z2189 **DATE:** 8 - 12 July 2024 **Venue:** Paris (France) - **Fee:** 5940 Euro

Introduction:

This training program is a comprehensive learning experience aimed at equipping participants with the skills to effectively communicate insights from data. It empowers individuals to make informed decisions based on data-driven insights and effectively convey complex information to diverse audiences.

Program Objectives:

At the end of this program, participants will be able to:

- Develop effective presentation skills.

- Learn the art of data analysis and visualization.

- Enhance data interpretation skills.

- Gain proficiency in using data visualization tools.

- Understand and apply best practices in presenting data.

Targeted Audience:

- Professionals seeking to enhance their presentation skills and proficiency in data analysis and visualization.

- Data analysts and researchers aiming to improve their ability to communicate data-driven insights effectively.

- Managers and decision-makers interested in leveraging data visualization techniques to drive informed decision-making within their organizations.

Program Outlines:

Unit 1:

Introduction to Presentation and Data Visualization:

- Understanding the importance of data visualization.

- Introduction to presentation skills.

- Types of data visualizations.

- Tools for data visualization.

Unit 2:

Planning and Designing Effective Presentations:

- Understanding the audience.

- Planning the presentation.

- Designing an effective presentation.

- Presenting with impact.

Unit 3:

Introduction to Data Analysis:

- Understanding data analysis.

- Types of data analysis.

- Data analysis techniques.

- Data mining.

Unit 4:

Data Visualization Tools and Techniques:

- Introduction to data visualization tools.

- Choosing the Right Visualization for your data.

- Best practices in data visualization.

- Developing interactive dashboards.

Unit 5:

Advanced Data Analysis Techniques:

- Exploratory data analysis.

- Predictive modeling.

- Machine learning.

- Data storytelling.