€TRAINING

Presentation with Data Analysis and Visualization

7 - 11 July 2024
Sharm El-Sheikh (Egypt)
Sheraton Sharm Hotel,
Resort,

Presentation with Data Analysis and Visualization

REF: Z2189 DATE: 7 - 11 July 2024 Venue: Sharm El-Sheikh (Egypt) - Sheraton Sharm Hotel, Resort, Fee: 3520 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.