



*Training Course:
Data Science for Business Intelligence*

*10 - 14 November 2025
Lisbon (Portugal)*

Training Course: Data Science for Business Intelligence

Training Course code: MA234978 From: 10 - 14 November 2025 Venue: Lisbon (Portugal) - Training Course Fees: 5750 € Euro

Introduction:

- Define data science and its role in business intelligence
- Discuss the types of data used in business intelligence
- Review the benefits and challenges of data science for business intelligence
- Explain how to implement a successful data science strategy for business intelligence

Objectives:

By the end of the training program, participants will be able to:

- Understand the concept and benefits of data science for business intelligence
- Identify and evaluate relevant data sources
- Use data science tools and techniques to inform business decisions
- Communicate findings and recommendations to stakeholders
- Design and implement a data science strategy for business intelligence

Target audience:

This training program is designed for business analysts, data analysts, IT professionals, and anyone involved in business intelligence strategy and implementation.

Outlines:

Day 1: Introduction to Data Science for Business Intelligence

- Understanding the role of data science in business intelligence
- Identifying relevant data sources: internal and external
- Mapping your organization's data landscape
- Overview of data science tools and techniques

Day 2:

Data Cleaning and Preparation

- Data wrangling and cleaning techniques
- Handling missing data and outliers
- Data transformation techniques

Day 3:

Data Modeling and Analysis

- Introduction to statistical analysis
- Regression analysis and hypothesis testing
- Classification and clustering techniques

Day 4:

Data Visualization and Communication

- Choosing the right data visualization tools
- Creating effective visualizations and dashboards
- Best practices for communicating data findings and recommendations to stakeholders

Day 5:

Case Studies and Wrap-up

- Reviewing real-world examples of successful data science strategies for business intelligence
- Discussing lessons learned and best practices
- Q&A and course evaluation

Registration form on the Training Course: Data Science for Business Intelligence

Training Course code: MA234978 From: 10 - 14 November 2025 Venue: Lisbon (Portugal) - Training Course
Fees: 5750 € 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.