



# Training Course: Certified Data Management Professional

29 September - 3 October 2025 London (UK) Landmark Office Space - Portman Street

www.gh4t.com



# Training Course: Certified Data Management Professional

Training Course code: SC8110 From: 29 September - 3 October 2025 Venue: London (UK) - Landmark Office Space - Portman Street Training Course Fees: 6000 🛛 Euro

## Introduction

In the modern digital economy, data has become one of the most valuable assets for organizations. Effective data management ensures accuracy, reliability, accessibility, and security of information supporting strategic decision-making and driving business value. However, without proper governance and structure, organizations face risks of poor data quality, compliance issues, and inefficiencies.

The Certified Data Management Professional training program, designed by Global Horizon Training Center, provides participants with a solid foundation in data management principles, frameworks, and best practices aligned with global standards. The program integrates practical tools, real-world case studies, and interactive workshops to prepare professionals for managing data as a critical enterprise asset.

# **Objectives**

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

- Understand the principles and scope of enterprise data management.
- Apply global frameworks such as DAMA-DMBOK to structure and govern organizational data.
- Ensure data quality, consistency, and compliance with industry regulations.
- Manage metadata, master data, and reference data effectively.
- Develop strategies for data security, privacy, and lifecycle management.
- Support organizational decision-making through reliable data governance practices.

# **Organizational Impact**

Organizations that invest in this program will achieve:

- Stronger data governance and compliance with regulatory requirements.
- Improved decision-making through reliable, accurate, and timely data.
- Reduction of risks related to poor data quality or unauthorized access.
- Enhanced cross-departmental collaboration through standardized data practices.
- Long-term efficiency in managing structured and unstructured data.



• A workforce capable of treating data as a strategic enterprise asset.

# **Target Audience**

#### This program is designed for:

- Data management and governance professionals.
- Database administrators and data architects.
- IT managers and business analysts.
- Compliance, risk, and information security professionals.
- Project managers handling data-driven initiatives.
- · Anyone pursuing certification in data management.

### **Outlines**

#### Day 1: Foundations of Data Management

- Introduction to data as an enterprise asset.
- Overview of global frameworks: DAMA-DMBOK and ISO standards.
- Core principles of data governance.
- Data lifecycle and its importance in business operations.

#### Day 2: Data Governance and Data Quality

- Building a data governance framework.
- Roles and responsibilities data owners, stewards, custodians.
- Principles of data quality: accuracy, completeness, consistency, timeliness.
- Data quality assessment tools and techniques.
- Case study: Implementing data governance in a multinational organization.

#### Day 3: Master Data, Metadata, and Reference Data Management

- Understanding master data and its role in business processes.
- Metadata management: definitions, uses, and standards.



- Reference data: controlling and maintaining critical business values.
- Tools and technologies supporting data management.
- Group activity: Designing a master data model for a sample organization.

### Day 4: Data Security, Privacy, and Compliance

- Data security principles and regulatory landscape GDPR, HIPAA, local laws.
- Privacy by design and secure data handling.
- Risk management in data access and sharing.
- Building policies for data classification and protection.
- Role-play: Responding to a data breach scenario.

### Day 5: Implementing and Sustaining Data Management Practices

- Developing a data management strategy aligned with organizational goals.
- Building a roadmap for data governance maturity.
- Measuring success: KPIs and data management performance metrics.
- Continuous improvement and adoption of emerging technologies AI, big data, cloud.
- Final workshop: Creating a data management improvement plan for participants organizations.



# Registration form on the Training Course: Certified Data Management Professional

Training Course code: SC8110 From: 29 September - 3 October 2025 Venue: London (UK) - Landmark Office Space - Portman Street Training Course Fees: 6000 I 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			
<ul> <li>Please find enclosed a cheque made payable to Global Horizon</li> <li>Please invoice me</li> <li>Please invoice my company</li> </ul>			
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.