

Data Management for Certification



Course Duration	4 consecutive days, 5 weeks access to practice quizzes
Format	Lecture, Practice Quizzes, Exam technique, Study Group
Classroom Materials	Course notes, Practice Quizzes, Templates
Delivery	CDMP® Master Certified Trainer
Class Size	8 to 20 participants



The **Data Management for Certification** course covers the entire DMBOK Version 2 Revised Edition examined in the CDMP Data Management Fundamentals Exam. It will prepare attendees to confidently take the CDMP Data management Fundamentals exam. The course is predominantly theoretical, covering the context diagrams, drivers, essential concepts and activities of all the Data Management Functions in the DAMA Framework. The course explains all aspects clearly, referencing use cases and examples, as well as connecting related concepts in Data Management Functions.

Learning Objectives & Outcomes Mapping (Bloom's Taxonomy)

At the end of the course participants will be able to:

Course Objective	Bloom's Taxonomy Level	Explanation
Answer the CDMP Data Management Fundamentals exam with confidence.	Applying	Demonstrates the ability to use knowledge in a practical, exam-based context.
Understand the drivers, principles and purpose of Data Management.	Understanding	Involves comprehension and interpretation of key concepts.
Be familiar with the content of the DMBOK with regards to Data Management.	Remembering	Focuses on recalling and recognizing foundational content.
Recognise the relationships between all the Data Management Functions.	Analysing	Requires identifying connections and relationships between concepts.
Capable of explaining concepts and activities in the DMBOK	Understanding	Involves comprehending and articulating the meaning and relevance of concepts and practices described in the DMBOK.

Course Outline

Day 1:

- Introduction
- Pre-Assessment
- Data Management - DMBOK Chapter 1
- Data Governance – DMBOK Chapter 3
- Data Quality – DMBOK Chapter 13

Day 2:

- Data Architecture - DMBOK Chapter 4
- Metadata Management - DMBOK Chapter 12
- Data Integration & Interoperability- DMBOK Chapter 8
- Reference & Master Data - DMBOK Chapter 10

Day 3:

- Data Modelling & Design - DMBOK Chapter 5
- Data Warehousing & BI - DMBOK Chapter 11
- Big Data & Data Science - DMBOK Chapter 14
- Data Handling Ethics – DMBOK Chapter 2

Day 4:

- Data Storage & Operations - DMBOK Chapter 6
- Data Security- DMBOK Chapter 7
- Document & Content Management - DMBOK Chapter 9
- PDMMA
- Exam Registration
- Exam Categories and Practice
- Post-Assessment

Benefits of attending the Data Management for Certification Course

- Stay Compliant: Learn how to manage data to meet business and regulatory requirements.
- Make Better Decisions: Understand how good data improves insights and supports smarter choices.
- Clarify Roles: Define responsibilities for managing data, improving teamwork across the organization.
- Promote Data Excellence: Build skills to support a culture of high-quality, well-governed data..

Who should attend?

- All Data Management professionals
- Anyone wishing to write the CDMP Data Management Fundamentals exam