

## DAMA DMBOK Data Integration & Interoperability Specialist

Duration: 1 Day    Course Code: CDMP-DII

### Overview:

This 1-day DAMA DMBOK Data Management Specialist course addresses all required disciplines required for the Data Integration & Interoperability specialist exam by the international standard, DAMA Body of Knowledge (DMBOK2) and is aimed at individuals interested in developing concrete professionalism in the field of Data Management with a specialisation in Data Integration & Interoperability.

This course provides a solid foundation of the different disciplines across the complete Data Management spectrum concerning Data Integration & Interoperability and introduces students to the different levels of Industry professional certification the DAMA Certified Data Management Professional (CDMP).

The Data Integration & Interoperability specialist course explores the management of the movement and consolidation of data within and between applications and organizations.

### Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

### Target Audience:

The course of Data Integration & Interoperability Specialist is designed for Analytics Managers, BI and ETL Developers, Data Analysts and Scientists, Database Administrators, Database Modelers, and individuals interested in Data Warehousing. In addition, there are no specific prerequisites for this course. Business Intelligence & Data Warehouse developers & architects Data Modellers Developers Data & Enterprise Architects Data Analysts Solution Architects Application Architects Information Architects Business Analysts Database Administrators Project / Programme Managers IT Consultants Data Governance Managers Data Quality Managers Information Quality Practitioners

### Objectives:

- To help understand what Data Integration & Interoperability is.
- To explain the role of Data Integration & Interoperability and the tools involved.
- To help comprehend the movement of data through and between organizations.

### Prerequisites:

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### Testing and Certification

Attending this course will give the learners a solid preparation to sustain the following specialist certification exam:

- **DAMA Certified** Data Integration and Interoperability exam (**CDMP**)  
This exam is not included in the course price and can be booked in addition to the course.

#### **Additional Certification Requirements:**

- CDMP Practitioner: 70% pass in Data Management Fundamentals exam and 70% pass in 2 specialist exams and between 2 and 10 years of Industry Experience.
- CDMP Master: 80% pass in Data Management Fundamentals exam and 80% pass in 2 specialist exams and more than 10 years of Industry Experience.

## Follow-on-Courses:

- CDMP-DMF - DAMA DMBOK Data Management Fundamentals
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## Content:

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|-------------------------------------------|----------------------------------------------------------------|-----------------------------------------------|
| ■ Extract, Transform and Load Data        | ■ Data Replication                                             | ■ Data Lineage                                |
| ■ Extract, Load and Transform Data        | ■ Canonical data models                                        | ■ Data Profiling                              |
| ■ Change Data Capture                     | ■ Interaction Models                                           | ■ Data Integration ; Interoperability Tooling |
| ■ Synchronous and Asynchronous data flows | ■ Data Integration ; Interoperability<br>Architecture concepts |                                               |
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## Further Information:

For More information, or to book your course, please call us on Head Office Tel.: +974 40316639

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