DAMA DMBOK Data Management Fundamentals

Duration: 2 Days   Course Code: CDMP-DMF

Overview:

This 2-day DAMA DMBoK Data Management Fundamentals course addresses all disciplines as identified by the international standard, DAMA Body of Knowledge (DMBOK2) and is aimed to individuals interested in developing concrete professionalism in the field of Data Management. This course provides a solid foundation of the different information disciplines across the complete Data Management spectrum and introduces students to the different levels of Industry professional certification the DAMA Certified Data Management Professional (CDMP).

Target Audience:

Business Intelligence & Data Warehouse developers & architects Data Modellers Developers Data & Enterprise Architects Data Analysts Solution ArchitectsApplication ArchitectsInformation ArchitectsBusiness AnalystsDatabase Administrators Project / Programme ManagersIT ConsultantsData Governance ManagersData Quality Managers Information Quality Practitioners

Objectives:

- The participant will gain basic knowledge of the DAMA framework and its data management functions.

- The participant will be able to use E-R modeling to establish facts, relationships and rules between entities at different levels of detail, including conceptual and logical models.

- The participant knows how to use top-down and bottom-up approaches to initiate development of a data model and then elaborate means-out.

- The participant can apply data normalization in an ER model and relational database schema.

- The participant knows techniques to discover additional requirements and to implement business rules in the data model.

- The participant is able to 'read' a data model and communicate it to subject matter experts, using the appropriate terminology.

Prerequisites:

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Testing and Certification

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

- Certified Data Management Professional (CDMP) - Data Management Fundamentals Exam
This exam is not included in the course price and can be booked in addition to the course

Content:

- Big Data
- Data Architecture
- Document ; Content Management
- Data Ethics
- Data Governance

- Data Integration ; Interoperability
- Data Management
- Data Modelling ; Design
- Data Quality
- Data Security

- Data Storage ; Operations
- Data Warehousing ; Business Intelligence
- Metadata Management
- Reference ; Master Data

Further Information:

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

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