DAMA-DMBOK and CDMP Fundamentals Preparation Course

12 – 16 April 2027
Addis Ababa

AGILE LEADERS
Training Center

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Ref: 826_224042 **Date:** 12 – 16 April 2027 **Location:** Addis Ababa **Fees:** 4500 Euro

Overview

DAMA-DMBOK and CDMP Fundamentals Preparation Course is a one-week foundation course for data governance, management, analytics, architecture, quality, and technology functions who leave with a Data Management Foundations Study and Practice Pack. Participants connect DAMA-DMBOK knowledge areas to governance, architecture, modeling, quality, metadata, master and reference data, integration, warehousing, security, and lifecycle controls. The course supports structured independent study and workplace application without granting certification or exam eligibility. Agile Leaders Training Center develops data management foundations.

Who Should Attend

- Data governance functions responsible for policies, decision rights, stewardship, and issue escalation
- Data management functions responsible for lifecycle processes, controls, ownership, and coordination
- Analytics functions responsible for reliable data inputs, definitions, lineage, and business use
- Architecture functions responsible for data structures, models, flows, platforms, and integration
- Quality functions responsible for requirements, measurement, root causes, remediation, and reporting
- Technology functions responsible for storage, interoperability, security, and operational data services

The course assumes participants work with organizational data or related controls, and leaves out examination administration, guaranteed results, advanced engineering implementation, and official provider endorsement.

Departments and Industries

The course supports departments and industries that need shared data-management language, accountable practices, and controlled information lifecycles.

- Data offices, governance, analytics, information architecture, quality, and technology
- Financial services, insurance, telecommunications, technology, and digital commerce
- Healthcare, education, manufacturing, utilities, transport, and logistics
- Retail, hospitality, professional services, construction, and property management
- Public-service, nonprofit, infrastructure, and research organizations

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Learning Objectives

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

- Apply DAMA-DMBOK knowledge areas to an organizational data context
- Build governance, stewardship, ownership, and operating-model artifacts
- Compare architecture, modeling, integration, warehousing, and lifecycle choices
- Evaluate data quality, metadata, master, reference, and security controls
- Use domain review methods for CDMP fundamentals preparation
- Build a Data Management Foundations Study and Practice Pack

Course Agenda

Day 1: Frame Data Management and Governance

- DAMA-DMBOK Knowledge Area Map
- Data Strategy and Value Alignment Canvas
- Governance Decision Rights Matrix
- Stewardship, Ownership, and Accountability Model
- Data Management Operating Model Checklist

Day 2: Structure Data Architecture and Design

- Business and Data Architecture Relationship Map
- Conceptual, Logical, and Physical Data Model Comparison
- Data Storage and Operations Lifecycle Diagram
- Data Integration and Interoperability Pattern Matrix
- Data Warehousing and Business Intelligence Flow Map

Day 3: Govern Quality, Metadata, and Core Data

- Data Quality Requirement and Measurement Card
- Data Issue Root-Cause and Remediation Log
- Metadata and Data Lineage Model
- Master and Reference Data Control Matrix
- Common Data Definition and Business Glossary Template

Day 4: Protect Data and Review Capabilities

- Data Security and Access Responsibility Map
- Privacy, Retention, and Lifecycle Control Checklist
- Document and Content Management Relationship Model
- Data Ethics and Responsible-Use Decision Card
- Capability Evidence and Maturity Review Method

Day 5: Practice Fundamentals Integration

- Exercise: Map Knowledge Areas to a Business Case
- Exercise: Diagnose Governance and Quality Gaps
- Exercise: Compare Architecture and Integration Options
- Exercise: Complete a CDMP Fundamentals Domain Review
- Capstone: Data Management Foundations Study and Practice Pack

Practical Exercises

The course uses suggested activities based on customer, asset, service, product, financial, operational, and research data.

- Suggested activity: map data value, ownership, decision rights, stewardship, and issue escalation for one business domain.
- Suggested activity: compare data models, integration patterns, storage flows, and lifecycle controls for a shared dataset.
- Suggested activity: define quality requirements, metadata, lineage, master-data controls, and remediation actions.
- Suggested activity: review knowledge domains, identify study gaps, and build an evidence-based practice plan.

FAQs

Who suits DAMA-DMBOK and CDMP fundamentals preparation, and what does it assume?

Data governance, management, analytics, architecture, quality, and technology functions suit the preparation; it assumes routine exposure to organizational data, processes, or controls.

How does DAMA-DMBOK and CDMP fundamentals preparation differ from advanced data engineering training?

DAMA-DMBOK and CDMP fundamentals preparation connects the management disciplines, accountabilities, controls, and shared concepts of data work. Advanced data engineering training concentrates on deeper technical implementation of platforms, pipelines, code, and infrastructure.

Does DAMA-DMBOK and CDMP fundamentals preparation grant certification?

No. DAMA-DMBOK and CDMP fundamentals preparation supports structured study and practical application but does not grant certification, examination eligibility, official endorsement, or a guaranteed result.

Which data management domains belong in a fundamentals review?

A fundamentals review should cover governance, architecture, modeling, storage, integration, warehousing, quality, metadata, master and reference data, security, content, lifecycle, stewardship, and value alignment.

How should CDMP fundamentals study gaps be prioritized?

CDMP fundamentals study gaps should be prioritized by domain coverage, confidence, practical evidence, terminology accuracy, cross-domain dependencies, and the participant's review needs.

Conclusion

Participants take back a Data Management Foundations Study and Practice Pack containing domain maps, governance matrices, operating-model artifacts, architecture comparisons, quality cards, metadata and lineage models, core-data controls, security checks, capability reviews, and a study-gap plan. It connects foundational study with workplace practice. The pack supports repeatable review, shared terminology, and accountable data-management decisions.