# INTRODUCTION DATA MANAGEMENT BODY OF KNOWLEDGE

# Introduction Data Management Body of Knowledge

**Generated by adpa-enterprise-framework-automation v3.2.0**
**Category:** dmbok
**Generated:** 2025-07-18T06:59:51.833Z
**Description:** Provides an overview, checklist, and summary of all DMBOK documents, including coverage gaps and improvement suggestions.

# Introduction Data Management Body of Knowledge

## Purpose and Scope

This document provides an overview of the Data Management Body of Knowledge (DMBOK) as implemented in the ADPA Document Generator. It includes a checklist of all DMBOK documents, summaries of each, and a review of coverage gaps and improvement suggestions.

## How to Use This Document

- Use the checklist to track which DMBOK documents are available and implemented.
- Refer to the summaries for a quick understanding of each document's purpose.
- Review the coverage gaps and suggestions to guide future improvements.

## DMBOK Document Checklist

- ☐ Data Architecture & Quality
- ☐ Data Governance Plan
- ☐ Data Governance Framework
- ☐ Data Architecture & Modeling Guide
- ☐ Business Intelligence & Analytics Strategy
- ☐ Reference Data Management Plan
- ☐ Metadata Management Framework
- ☐ Master Data Management Strategy
- ☐ Enterprise Data Dictionary
- ☐ Document & Content Management Framework
- ☐ Data Storage & Operations Handbook
- ☐ Data Stewardship and Roles & Responsibilities
- ☐ Data Security & Privacy Plan
- ☐ Data Quality Management Plan
- ☐ Data Modeling Standards Guide
- ☐ Data Management Strategy

## Document Summaries

**Data Architecture & Quality**: Defines standards, principles, and practices for data architecture and quality management.

**Data Governance Plan**: Outlines objectives, principles, roles, responsibilities, and processes for data governance.

**Data Governance Framework**: Defines the structure, roles, policies, and processes for data governance.

**Data Architecture & Modeling Guide**: Provides data architecture, modeling standards, and a roadmap for implementation.

**Business Intelligence & Analytics Strategy**: Strategy for business intelligence, analytics, and data-driven decision making.

**Reference Data Management Plan**: Plan for managing reference data, ensuring consistency and controlled access.

**Metadata Management Framework**: Framework for managing metadata, including principles, architecture, and governance.

**Master Data Management Strategy**: Strategy for managing master data, including governance and quality.

**Enterprise Data Dictionary**: Centralized repository of business and technical metadata for all enterprise data assets.

**Document & Content Management Framework**: Framework for managing documents and unstructured content.

**Data Storage & Operations Handbook**: Guide for database administration, storage management, and data operations.

**Data Stewardship and Roles & Responsibilities**: Framework defining data stewardship roles and governance structure.

**Data Security & Privacy Plan**: Defines policies, procedures, and controls to protect data assets and ensure privacy compliance.

**Data Quality Management Plan**: Approach to data quality management, including objectives, standards, and processes.

**Data Modeling Standards Guide**: Guide to data modeling standards, conventions, and best practices.

**Data Management Strategy**: Defines the organization's approach to data management, governance, and strategy.

# Coverage Gaps and Improvement Suggestions

## Coverage Gaps

1. Data Governance Charter: No explicit document outlining the overall data governance mission, vision, and guiding principles.
2. Data Lifecycle Management: Limited explicit coverage of end-to-end data lifecycle as a standalone topic.
3. Data Integration & Interoperability: No dedicated document for data integration or movement between systems.
4. Data Operations & Monitoring: Operational aspects such as monitoring and incident management are not detailed.
5. Expanded Architecture Principles: Architectural principles and technology standards could be further detailed.

## Recommendations for Improvement

- Add a Data Governance Charter document.
- Add a dedicated Data Lifecycle Management document.
- Develop a Data Integration & Interoperability Framework.
- Include an Operational Playbook for data management.
- Expand the Data Architecture documentation with principles and reference architectures.

# Revision History

- 2025-07-18: Initial version generated by ADPA Document Generator.