

ENTERPRISE DATA MANAGEMENT

(DATA STRATEGY)

DC-EDM

Duration: 4 days; Instructor-led | Virtual Instructor-led

OVERVIEW

This programme is created specifically for learners who wish to develop data management structures and recommend policies, processes and tools for effective data storage, handling and utilization

OBJECTIVES

- Data management structures
- Information handling approaches
- Data management standards and tools
- Typical protocols in information asset management
- Internal and external information management guidelines and rules
- Define data management structures to align and streamline processes of data ownership, retrieval, combination and usage
- Plan processes for effective data storage, sharing and utilization within the organisation
- Update policy, standards, and procedures on data management for compliance with relevant legislation
- Introduce relevant standards and tools that can be applied to the management and treatment of critical data
- Identify gaps, inefficiencies and potential risks in existing data management processes
- Propose enhancements or modifications to data handling procedures
- Establish internal processes to monitor compliance of information or data handling and access requests with approved procedures
- Provide ongoing advice to ensure proper adoption of and adherence to data policies and information architecture

PREREQUISITES

- No prerequisites

AUDIENCE

- Individuals actively engaged in the field of data analytics.

COURSE CONTENTS

Module 1: Data Governance And Management

- Data management approaches and frameworks
- Internal and external information regulation policies and requirements
- Establishing the organisation's data management office

Module 2: Data Storage, Sharing, Utilization, Handling And Management

- Capturing, retention and utilisation of critical data
- Guidelines for effective storage, sharing and publishing within the organization
- Corporate Standard Operating Procedures (SOP), protocols and standards for data management, sourcing, handling and treatment
- Pre-mortem analysis on existing data management practice.

Module 3: Compliance And Advisory

- Monitor adoption and adherence to data policies and information architectures
- Advisory support to overall data management process and standards to ensure greater adoption and with risk balancing