

# How To Deploy And Sustain Data Governance

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# Module 0. About the Course (5 min)

- About the Author
- Course Objectives
- Audience and Pre-requisites
- Course Structure

## Module 1. Introduction (25 min)

- Review of Concepts
  - Terminology
  - What is Data Governance?
  - EIM Basically Manages This...
  - What is Governed?
  - Sample Definitions
- A Day in the Life of Data Governance
- The "V"
  - Building Blocks of EIM
  - The "V" model for Data Governance Functionality
  - Typical Challenges
  - The Key Concept
  - o Governance is NOT Information Management
  - Enterprise Data Governance

## Module 2. Getting Started (49 min)

- Process Steps
- Getting Approval
  - o Scenario 1: No Full Blown Business Case
  - Scenario 2: Business Case Exists
  - Approach
- Building the Design and Deployment Team
  - o Team Requirements
  - Team Make-Up
  - o Approach
  - Determining Scope
    - Enterprise View
    - Scope of Governance
    - o Define the "Governed Enterprise"
    - o Consider the Constraints
    - o Scope Examples
    - o Approach
- Initiating the Design and Deployment Effort
  - o Aspects of Getting Started
  - Project vs. Program
  - $\circ$  Approach
- Assessing the Current State
  - The Case for Assessments
  - o Dimensions of Data Governance Readiness
  - o Data Governance Readiness Maturity Scale
  - Basic Assessments
  - About Surveys
  - o Sample Survey



• Approach

#### Module 3a. Designing the Data Governance Program: Pt. 1 (46 min)

- Establish a Vision
  - o Vision
  - Approach Overview
  - o Define Data Governance for Your Organization
  - o Determine Preliminary Data Governance Requirements
  - o Develop Representations of Future Data Governance
  - Sample Vision Template
  - Vision Example
- Establish Alignment and Business Value
  - o Business Value of Data Governance
  - What Does Alignment Mean?
  - Business Case as a Foundation of Success
  - Align and Business Values
  - Approach Overview
  - Leverage Business Case or Business Needs
  - o Align Business Data Needs with Data Governance Benefits
  - o Align with Measurable Business Objectives
  - Put it All Together
  - o Identify the Business Value of Data Governance

#### Module 3b. Designing the Data Governance Program: Pt. 2 (66 min)

- Design the Functional Model
- Functional Design
  - Approach
  - Determine Core Information Principles
  - GAIP<sup>™</sup>
  - Sample List of Principles
  - Sample Principle
  - Sample Policy
  - Determine the Baseline Processes
  - Identify Data Governance Detailed Processes
  - Determine Data Governance Functions
  - Basic Function List
  - o Identify Preliminary Accountability Model
  - Present Function Model to Business Leadership
- Design the Operating Framework
  - Where is the Data Governance Department?
  - Operating Framework
  - Approach
  - o Design the Data Governance Operating Framework
  - o Data Governance Framework Styles
  - o Definition of a Federation
  - Federation Examples
  - Federation Drivers
  - Functional RACI Example
  - Basic Enterprise Data Governance Framework
  - Complete Roles and Responsibility Identification
  - Sample Data Governance Roles



- Basic Data Governance Communications
- Separation of Duties
- The Final Steps
- o How it Works without Information Governance
- How it Will Work
- o Data Governance Model Generic "Organization"
- Refine and Approve

#### Module 4. Deploy the Data Governance Program (42 min)

- Roll Out and Deployment
  - $\circ$  Approach
  - o Start Roll Out and Deployment
  - Sample Roadmap
  - Representative Sustaining Metrics
  - Develop Data Governance Communications Plan
  - Develop Data Governance Training Plan
  - Roll Out Initial Data Governance Functions
  - Define Sustaining Requirements
  - Stakeholder Analysis
  - Design Change Management Plan
  - Basic Change Management Plan
  - Basic Change Management Framework
- Sustaining the Data Governance Program
  - o Approach
  - Execute the Data Governance Plan
  - Confirm and Revise
- Overview of Sample Artifacts for Managing Data Governance
  - Training Plan
  - Training Plan Example
  - Communications Plan
  - Communications Plan Example
  - Policy Outline

# *Module 5. Challenges and Responses to Sustainable Data Governance Program (32 min)*

- Organizational Change Management Primer
  - o OCM Defined
  - o How the Change is Viewed
  - o Governance Require Change Management
  - o Data Governance Means Change
  - The Change Cycle
  - Change Management Alignment to Project Phases
  - Why Change Succeeds or Fails
- Looking at the Elephants in the Room
  - o The Elephants
  - o Alignment
  - o Alignment Clarifies What You Do With Data?
  - Admit it You Really Screwed Up
  - o Déjà Vu All Over Again
  - UH OH They Are Texting



- Engaged, Bought In, or Texting
- Dictatorship of the Proletariat
- $\circ$  Scrap the CMM
- o The Dimensions of Data Governance Readiness
- IAM Has Value Now
- Sample Cases of Data Governance Efforts
  - Guerilla Politics
  - $\circ$  Fear of Failure
  - You Start Coding, and...
  - o Prize Winner