Data Governance Assessment

Discover the Business Value behind Data Governance

Benefits

- Assess readiness to support business goals and changes involving Information Management

- Attain a common understanding and value proposition of Data Governance

- Align Data Governance to strategic/key initiatives

- Identify the optimal Data Governance framework and model to reduce costs, minimize risks and increase compliance and quality

- Use the Informatica Platform to streamline information management activities

- Offer improvements leveraging Data Governance Best Practices to resolve data quality issues

Typical Duration

- 3 to 4 weeks (Dependent upon scope)

Use Valuable Insights to Obtain Executive Endorsement for Data Governance

The Data Governance Assessment is an opportunity to discover opportunities and helps the organization measure its health, growth and maturity in Data Management. You will obtain a high degree of visibility and transparency into your organization's actual state of Data Governance. It will offer valuable insights, best practices and recommendations to make a convincing business case justification either for implementing a Data Governance program or making corrective and transformative changes to the current Data Governance program. No matter the prevailing governance climate within the organization, we can help management drive the discussions, decisions, and ultimately obtain alignment and executive champions for the Data Governance program. We link the pain points and opportunities to the key strategic business drivers and initiatives to help key stakeholders understand the business value proposition of a Data Governance program. We show how the proposed Data Governance program will accelerate the time to deploy solutions, reduce cost and risks related to data quality issues, increase compliance and confidence in data assets and reduce data complexity with reuse across the organization.

Working side by side with your team, Informatica consultants will understand your current environment, strategic vision, challenges, and data usage in order to develop an approach to transform your data into trusted assets, transform your people into effective collaborators, and transform your processes into seamless flows. Informatica is the leader in global information management. We have helped many organizations harness the potential of their data.

Unlocking the Business Value is Critical

Unlike other assets such as money or equipment which are finite and are consumed as you use them, data assets become more valuable the more you use them. For example, if three divisions of an organization all share information about their interactions with a customer, the organization as a whole is better able to service the customer, at lower cost, and with a greater likelihood of repeat business or cross-sell/up-sell opportunities. When data is treated like an asset, it contributes to bottom-line results by connecting you more closely to your business.

- Trustworthy data is compliant and traceable. Data becomes trustworthy when it is consistent, accurate and conforms, leading to predictable and auditable results; "Everyone in the organization is speaking the same language".
- Measurable data carries the highest level of trust and transparency and intrinsically increases its value by providing validation, controls and accountability. It enables standards and efficient data sharing across the enterprise.

- Secure data ensures regulatory compliance and reduces enterprise risk and exposure by ensuring adherence to data security and data privacy edicts. It provides for controls – "Only those with the appropriate access can view/edit the data as defined by their roles and responsibilities".
- Agility in data enables business transformation. Timely data available to management, staff, customers, and partners precisely when they need it helps drive intelligence decision-making. Business is not stuck repeating the same mistakes, they can nimbly adjust respond to external market demands and internal needs.

Figure 1 represents a statistical analysis of data from over 50 information management related business value assessments that Informatica has conducted for organizations across the globe. Informatica consultants will work with your team to identify the most impactful improvement opportunities and establish clear business justifications for their implementation.
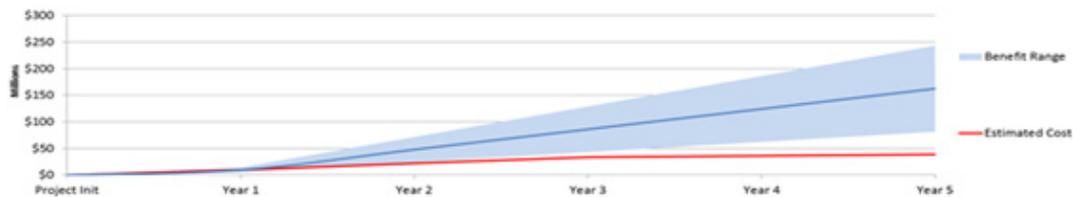

Figure 1, The Business Value of a Sustained Information Management Capability

Data Governance is inherently a data integration challenge. Data that exists in only one department or group is only generating value within that part of your organization. The moment that data is shared across business groups, it becomes an enterprise asset that must be governed in order to protect it and maximize its value to the organization as well as enable the organization to reduce costs in maintaining it.

Figure 2 shows a progression of five maturity stages as an organization shifts from fragmented and IT-driven data management to a holistic business-driven capability. The Informatica Data Governance Implementation service will assess your current stage of data governance maturity and accelerate your progress to a more advanced stage.
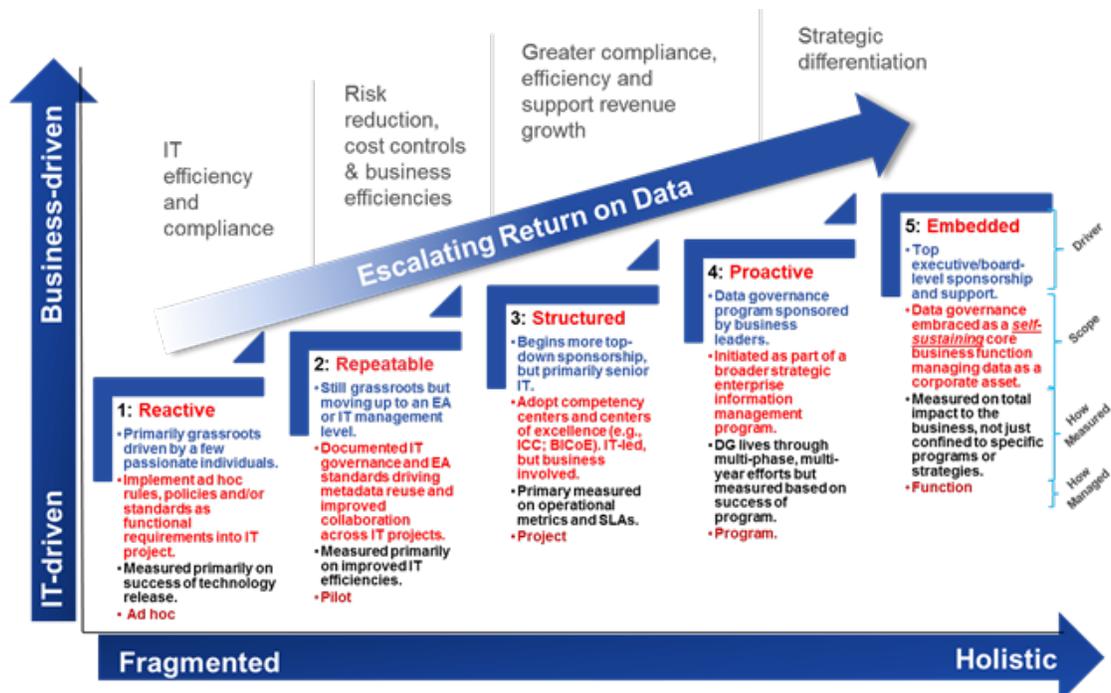

Figure 2, Increasing Value of Data as the Information Management Capability Matures

Link the Data Governance Scope to Relevant Pain Points

Industry experience has shown that data management projects often do not deliver the expected results. A large percentage of projects suffer cost overruns, delays, or complete failure because businesses undertake initiatives that are simply too complex for their level of Data Governance maturity. Since most data migration initiatives are undertaken to support much larger IT initiatives and to support critical business functions, this mismatch can cause serious problems.

As shown in Figure 3, Informatica has a developed an Enterprise Information Management Services framework to organize program planning deliverables and activities. Within this framework, we have defined over 40 operational capabilities critical for successful Information Management. This holistic framework is used to clearly define the scope of the initiative within your organization, and to identify the pain points and improvement opportunities. We will work with you to define the target state operating model, quantify the benefits of planned operational changes, and to map out an implementation roadmap.

Information Planning Services	Practice Management Services	Information Execution Services	Information Delivery Services
Strategies	Standards	Process & Solution Design	Information Capture & Maintenance
Policies	Procedures	Operational Readiness	Workflow
Architectures	Guidelines	Service Management	Exception Management
			Policy Enforcement

Figure 3, Enterprise Information Management Framework

Our approach addresses a number of common challenges repeatedly encountered in data management programs:

- No single trusted source of comprehensive customer, supplier or product information
- Persistent data quality errors
- Inability to share data between applications and operating functions
- Multiple data silos and systems with duplicate or redundant data
- Inefficient and error prone manual data processing

Let Us Help you Build a Sustainable, Enduring Program

Data Governance is an ongoing business requirement. We will help you put together a roadmap that is sustainable, enduring, and that supports your business objectives. Informatica uses a rigorous business-led program planning methodology based on the BOST™ Business Transformation Toolkit (toolkit) to develop your Information Management capability plan. This toolkit contains a full set of models and elements to support all types of enterprise information management initiatives. As shown in the five-step process in Figure 4, Informatica's Business Architects will assess the current state of your Data Governance initiatives and develop business justification for proceeding with a larger implementation.

Figure 4: Data Governance and Enterprise Information Management Implementation Steps

Note: Black text is in scope for DG Assessment, White text is out of scope for Assessment (In scope for the DG Implementation service offering)

Informatica will partner closely with you to understand your desired business outcomes, and to identify the key stakeholders to interview to gain an understanding of your current environment, strategic vision, and future needs. "Walking the shop floor" will provide valuable information to help identify the key opportunities, challenges and pain-points. We will facilitate sessions with your key business and IT stakeholders in order to develop and align your organization's target state model. We will finalize the recommendations and target operating model with the roles and responsibilities in support of future initiatives. Lastly, we will co-present the business justifications of the Data Governance program to your executive sponsors to solicit their ongoing support.

The objectives of a Data Governance Assessment are to:

- Identify your organization's burning issues, key initiatives, business drivers and business partners
- Interview key stakeholders and get to know your organization by "walking the shop floor"
- Assess the prevailing Data Governance culture and understand potential barriers and accelerators
- Determine the current and target state maturity level
- Gain an understanding of the quality, compliance and exposure of your data assets
- Align and gain endorsement for implementation of a Data Governance program
- Develop a Target Operating Model with roles and responsibilities

Key Program Deliverables

- Business Model Review
- Operational Assessment
    - Stakeholder Inventory
    - Maturity Level Matrix Assessment
    - Opportunity Hypothesis (Current State Analysis)

- Target (Future State) Information Management Framework
  - Target Governance Model
  - Roles and Responsibilities
- Justification Document
  - Recommendations and Next Steps

Key Program Details

Project Scope, Responsibilities, Approach

The following high-level plan provides the scope, approach and associated resource responsibilities for the Data Governance Assessment deployment.

Activity	Customer Resources			
	Data Governance Leader	Data Governance Program Manager	Enterprise Data Steward	Key Stakeholders
Interviews	x	x	x	x
Business Models Review	x	x	x	x
Operational Assessment • Stakeholder Inventory • Maturity Level Matrix Assessment • Opportunity Hypothesis (Current State Analysis)	x	x	x	x
Justification Document • Recommendations and Next Steps	x	x	x	
High-level Integrated Milestones Across Data Governance and Enterprise Information Roadmap	x	x		x
Target (Future State) Information Management Framework • Target Governance Model • Roles and Responsibilities	x	x	x	
Executive Endorsement Presentation and Delivery	x	x	x	x
Handoff to the Data Governance Leader and Program Manager	x	x		

Learn More

Do It Right the First Time

Contact Informatica Professional Services at ips@informatica.com

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