Data Excellence Management System

Measure and Govern the Business Impact of Non-Compliant Data on Business Processes

“The execution of the framework delivers tangible business value faster, facilitates collaboration between the business, the data management team and IT - aligning all parties with a long-term sustainable business excellence vision. Whereas traditional data governance approaches focus on governing the master data - which is often not compelling enough for the business to sign up to - this approach puts the business transaction at the center of data quality and data governance.”

Benefits

- Deliver tangible business value faster based on identifying and fixing the most critical business transactions impacted by poor data quality.

- Improve reporting confidence based on data governance trees and unique multidimensional aggregation approach ensuring accurate business impact and value generation reporting.

- Reduce implementation risk based on a proven data excellence framework supported by a product solution which includes business rules management and data governance management.

Most organizations are struggling to build data quality initiatives and completely failing to maintain the momentum to achieve sustainable process improvement or the promised business value from data quality / data governance investments.

Many organizations have little or no understanding of the roles or processes needed to sustain high quality data to fulfill the goals of a data governance process.

GDE can help

GDE’s Data Excellence Management System is specifically designed to support a proven data excellence methodology to implement data governance. The methodology is called the Data Excellence Framework (DEF). The product supporting the methodology is called the Data Excellence Management System (DEMS).

Align & Link Business Objectives to Data Management Processes by Governing the Data using Business Rules – this approach puts the business transaction at the center of data quality and data governance

Measure & Visualize the Business Value of Enterprise Data and the Business Impact of non-compliant data on Business Processes - Prioritize the fixing of critical data based on key value indicators and data governance reporting trees.

Organize & Execute Sustainable Data Governance based on a proven Data Excellence Framework methodology - Delivers a sustainable data quality culture by focusing on business value generation.
Key Features

Business Rules Management System
- Centralized Business Rules Repository to capture and manage business rules
- Support for line of business manager to define and capture business rule and configure the related KVI targets

Data Governance Management System
- Data Governance Trees for navigation across a hierarchy of nodes to report on Key Value Indicators.
- Defect Management Trees for data responsible to manage issue resolution and root cause analysis

Business Impact Reporting
- Dashboards showing Business Rule compliance aggregated via any dimension.
- Multi – dimensional Reporting - geography, business unit, cost center, process, data steward, business rule

Dynamic Data Model
- Dynamic metadata driven data model
- Completely configurable, add new attributes without IT intervention
- Includes hierarchies and relationships.

Data Excellence Framework Methodology
- Support for all stages of the Data Excellence Framework
- Define business rules, Measure data compliance, Evaluate business impact, Resolve issues, Analyse root cause.

Architecture
- Web application
- Deployed on-premise or in the cloud.
- Web services links to all ETL and data quality platforms
- Repository based on Oracle, SqlServer, DB2, PostgreSQL

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About GDE

GDE is a product company, HQ in Geneva Switzerland, with operations in France, Switzerland, UK and US. The company delivering a radically different yet simple and proven approach to implementing data governance supported by a data excellence management system.

Unifying methodology to support sustainable DQ and MDM initiatives – with the end goal of implementing data governance processes within the business, the data management team and IT.
Business Imperatives
Increase operational efficiency
- Reduce costs and improve efficiency
- Mergers & Acquisitions

Benefits
Deliver tangible business value faster based on identifying and fixing the most critical business transactions impacted by poor data quality.

Business and Revenue growth
- Attract and retain customers
- Upsell and Cross-sell

Improve reporting confidence based on data governance trees and unique multidimensional aggregation approach ensuring accurate business impact and value generation reporting.

Governance, Risk and Compliance
- Improve Decisions and Reporting
- Fulfill Compliance and governance requirements

Reduce implementation risk based on a proven data excellence framework supported by a product solution which includes business rules management and data governance management.

DEMS – answers the critical questions - What is the business impact of poor data quality on business processes? Which data attributes and records need to be fixed to resolve the issue and generate business value? Who is responsible for the data which needs to be fixed”?

Learn more about Data Excellence Management System and the Data Excellence Framework Methodology by visiting www.globaldataexcellence.com.

Web based application. Complementary to leading industry standard data quality, data integration and MDM solutions.

Download our white papers to learn more about the data excellence vision.