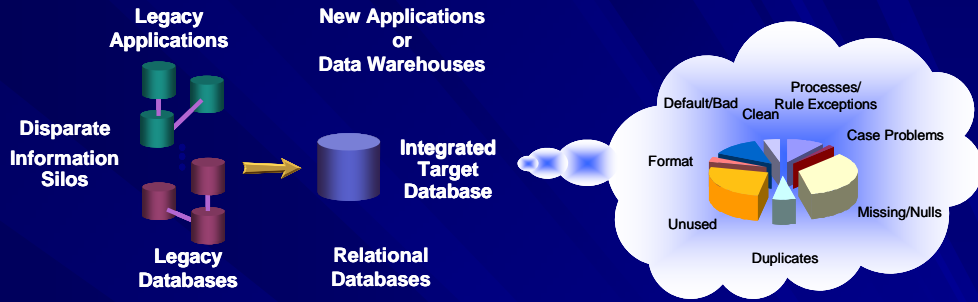# ENTERPRISE DATA QUALITY RISK MANAGEMENT (*eDQRM*)

Why eDQRM is needed? Many businesses are not confident that the data they currently capture and maintain is accurate. There must be complete confidence that the shared information will be captured and maintained accurately and securely. There is a recognized need to improve the quality of information being accessed in ERP Systems, Decision Support Systems, Data Warehouses, and other data repositories.

Information Integration – The Challenge

Information integration involves the fusion of legacy information silos, custom and COTS operational applications, and Intelligence environments. This has introduced significant data integration challenges due to

- ➢ Organizational as well as technical autonomy;
- ➢ Non-conforming and lacking standards; and
- ➢ Compromised data integrity and cleanliness.

Schedule Impacts	Cost Overruns	Unmet Expectations	Failed Initiatives

eDQRM Consulting Service: MTT Associates will provide you the ability to design and implement an efficient technological solution. An effective data quality strategy can help you better understand your business environment, allowing you to maximize profitability and reduce costly operational inefficiencies.

Service Offerings

- ➢ eDQRM Roadmap
- ➢ eDQRM Strategy Planning and Development
- ➢ eDQRM Project Planning and Management
- ➢ eDQRM Assessment

We provide highly qualified consultants to work on-site with your project teams. MTT consultants can assist you in the proactive assessment of risk for such efforts as data conversion in support of ERP initiatives, Business Intelligence (BI), Enterprise Information Transitioning (eIT), or Customer Relationship Management (CRM).

The goal of MTT's eDQRM services is to provide the infrastructure and quality procedures and processes to transform raw data into consistent, accurate, and reliable corporate information. Its foundation consists of core building blocks for enterprise data quality management technology.

- ➢ **Data Profiling** – Inspect data for errors, inconsistencies, redundancies and incomplete information
- ➢ **Data Cleansing** – Correct, standardize and verify data
- ➢ **Data Integration** – Match, merge or link data from a variety of disparate sources
- ➢ **Data Augmentation** – Enhance data using information from internal and external data sources
- ➢ **Data Monitoring** – Check and control data integrity over time

Service Offerings

eDQRM Roadmap	eDQRM Strategy Planning and Development	eDQRM Project Planning and Management	eDQRM Assessment
Conducts a comprehensive assessment of the maturity of your key information assets and provides a broad report of what you can do to improve your organizations information quality and effectiveness of key drivers.	Develops a consistent framework, tools, and methodology to use when planning a data quality initiative or planning the data quality focused tactical steps for the information integration aspects of initiatives.	Provides data quality focused assistance to customers when embarking on initiatives which will involve information integration aspects. This will involve planning the tactical tasks involved and managing the execution of the data quality steps that take an initiative from discovery, through cleansing, monitoring, and trend analysis.	Analyzes and measures data, uncovers information risks, exposes hidden problems, and quantifies the data risks in relation to dependent initiatives.

VALUE eDQRM BRINGS FORTH	BENEFITS eDQRM OFFERS
Provides proactive unveiling of information fusion risks	Establish a win discriminator that introduces early detection of Information Integration data risks
Automated generation of key deliverables that are typically manually generated	Reduced effort which drives reduced cost through automation of initial deliverables
Accelerates key data tasks and deliverables	
Reduces overall project timeline that may be extended due to data flaws	Reduced development costs
Supports development of cleaner data test beds	Reduced testing costs
Provides on-going metrics for data quality which tends to have a direct impact on project durations	On-going tracking of data issues from identification through resolution

About Us

MTT Associates: A Leading Business Advisor and Systems Integrator

Our vision is to be world's most influential and respected business advisor and systems integrator. Achieving it will require the highest levels of passion, performance and professionalism. The higher we set our sights and standards, the better we serve the people we care most about.

For more information on our services, please contact MTT Associates at (888) 766-2318.
Visit our web site: www.mtt-associates.com

Meeting the Needs of Our Clients

In the era of empowerment our first obligation is to our clients. We care how they perform over the long term. Their success is our success. We treat each client's business as or own. That's why MTT Associates has retained every one of our clients since we began collaborating with them. It's our unique ability to empower our clients with accessing the right information. We understand that the right information brings knowledge. Knowledge is power. And sharing it is empowerment.