Getting the Most Value from Your Data with Information Management and Governance
Managing your data as a strategic asset

Companies today must devote attention to managing and maintaining ever-larger volumes of data. Even small changes to an organizational structure and its data may have significant impact. The Data Management & Landscape Transformation (DM&LT) group from SAP® Digital Business Services feeds your customer’s business applications and processes with the data essential for the digital economy.

Within the constantly changing business environment, companies might have various reasons to proactively engage in information management and governance. You may need to:

- Implement innovative solutions, such as SAP S/4HANA®
- Harmonize your master data to add a new line of business
- Leverage SAP support for best practices to reduce IT costs and realize business transformations
- Adapt to new legal requirements
- Archive or decommission your systems

Whatever the reason is, the experts from DM&LT help customers manage their business data across the entire lifecycle, from document creation through final destruction, including ongoing maintenance and governance of the entire database and offering a portfolio of information management and governance solutions such as:

- Data integration and replication
- Data quality
- Data migration
- Master data governance
- Information lifecycle management and data protection
Data integration and replication

Companies large and small need data that is well organized across the entire enterprise. Data integration and replication services from SAP offer support for best practices for data extraction, transformation, and loading – providing business users with reliable and coherent access to the right information at the right time. Data integration services from SAP combine structured and unstructured data across SAP and non-SAP solution environments. Based on our proven SAP Landscape Transformation Replication Server and SAP Data Services software, DM&LT helps address poor data flow between heterogeneous systems, avoid a negative impact on the business, and ensure that information reaches your end-users in a unified fashion. Providing trusted and consistent information to your end users and reducing operational costs through improved information flow is essential for successfully operating your business. These services help you build a strong foundation for the quality, migration, and warehousing of your data while moving and synchronizing data in batch or real time and realizing this with almost no downtime.

Access and extract structured and unstructured data, SAP and non-SAP, in batch or real time.
Data quality

Data quality services help organizations define, implement, and maintain high standards of quality for their data – regardless of the type, domain, or source of the data – to gain a complete view across the enterprise. They help you gain insight into the quality of your existing data; evaluate the business impact of inaccurate or duplicate data; compare your existing data quality processes against industry best practices; and cleanse, validate, enrich, and harmonize your data. With our proven SAP Information Steward software, SAP Data Services, and SAP Agile Data Preparation application, DM&LT offers great added value to enterprises that currently operate and run their business based on data and reports that may be unreliable due to duplicate or incorrect entries and error-prone manual processes for data reconciliation.

Monitor, analyze, and improve data integrity.
Data migration

Typical business scenarios that involve data migration between systems include business growth initiatives such as merging or acquiring companies, enhancing existing business portfolios, and initiating programs that aim to reduce the total cost of ownership. The DM&LT experts provide you with expert assistance to effectively migrate your data from SAP and non-SAP software systems using our SAP Landscape Transformation Replication Server. The data-migration service offering addresses all key aspects of a project, such as mapping, validation, loading, and reconciliation. If you want to move to SAP S/4HANA, and you require a new implementation, our products SAP S/4HANA migration cockpit and SAP Data Services give you added flexibility to do the migration on-premise or in the cloud. Furthermore, the service reduces project risks by carefully planning migration tasks and by addressing data quality issues proactively, minimizing the unanticipated costs and business disruptions associated with going live.
Master data governance

A master data governance service helps your organization integrate governance processes within business processes for the creation, maintenance, and replication of master data. This support enables you to apply standards and policies to managing information by harnessing ready-to-use governance applications. With the SAP Master Data Governance application, DM&LT helps you optimize business scenarios, when you need to meet the requirements of organizational change management or take the opportunity to adopt best practices for data ownership and maintenance. The service enables you to make faster, better-informed decisions by standardizing business information. Beyond the coverage of some of the key master data objects, you can also readily extend and build your own data models into existing business logic. This applies to both SAP solution–related data and data used by non-SAP applications. Furthermore, the services support the consolidation of master data from any business domain, including master data for materials, vendors, customers, and financial objects.

Implement a single solution to load, standardize, and validate your master data.
Information lifecycle management and data protection

Enterprises increasingly need to manage their information efficiently across the entire information lifecycle – from creation to final destruction. Governing the lifecycle of your data in accordance with legal data requirements includes not only your productive SAP software systems but can also affect legacy systems that are no longer productive. This service offers you a central-control process for managing and applying country-specific retention rules on structured and unstructured data, including the final, automated destruction at the end of the data lifecycle. With the help of the SAP Information Lifecycle Management component, SAP consultants provide expert guidance to identify retention requirements and roll out a global retention-management concept for your live SAP software systems. Furthermore, the experts provide support in identifying and implementing various data protection rules to protect and delete personal data within your system landscape. By using this service offering, you can optimize your data management strategy, reduce total cost of ownership, help ensure compliance, and improve internal processes.

Manage your data lifecycle from the point of its creation to the point of its destruction.
Delivering prominent benefits to your business

By engaging our information management and governance services, you benefit greatly from regulatory compliance, business process efficiency, and reduced total cost of ownership. Through the process of cleansing and enriching both structured and unstructured data, the SAP experts help you establish trust in your company’s information. And ultimately, the SAP consultants provide you with the know-how to manage your own data and increase overall efficiency. These services all use standardized methodologies and proven technologies to better plan, sequence, and realize your business data project.

High-value services from SAP bring companies up to speed in meeting today’s business requirements and providing assistance for a large variety of different business scenarios. We can help you foster the innovation in your company by bringing you to SAP S/4HANA and applying cutting-edge solutions. Using information management and governance from SAP is a great choice to help you significantly improve your business.

Operate confidently with data you can trust.
Summary
A constantly changing business environment forces companies to proactively govern and manage their data. The experts from the Data Management & Landscape Transformation (DM&LT) group from SAP® Digital Business Services help you get the most value out of your data. With longtime expertise, proven methodology, and standardized technology, the DM&LT experts help customers manage their business data across the entire lifecycle.

Objectives
• Apply innovative solutions, such as SAP S/4HANA®
• Improve data quality
• Harmonize your master data to add a new line of business
• Leverage SAP support for best practices to reduce IT costs and transform your business
• Adapt to new legal requirements
• Archive or decommission your systems

Solution
• Data integration and replication services to move, access, and deliver data
• Data quality services to cleanse, validate, and enrich data
• Data migration services that use a proven methodology
• Master data governance services to harmonize master data and govern processes
• Information lifecycle management and data protection services to manage data

Benefits
• Lower total cost of ownership due to content optimization and maintenance
• Maximized return on investment through reliable data management
• Greater operational efficiency and user acceptance by improving data quality

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