



# Data Management & Governance

## Becoming ready for the new digital economy

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The constantly changing legal and regulatory requirements as well as new digital business demands (e.g. with the support of AI) create a massive challenge for companies. Having clean data and correctly aggregating them across different levels is proving difficult, especially because of their sheer volume.

### What drives the change?

#### New digital business requirements

Due to the new opportunities in digital business, new business models are being sought that require large amounts of accurate data at the right time.

#### Legal and regulatory requirements

The increasing need for regulatory reporting, parallel and ad-hoc reporting leads to a higher complexity in (IT) processes, the IT landscape, data requirements and data flows.

#### Data quality demands

High quality and clean data is required on the path to a successful digital transformation.

#### Single-Point-Of-Truth

Without clear identification, information is mostly stored in different data silos within an organization.

#### What's at risk?

Data aggregation, cross-border data transfers and management of big amounts of data expose organizations to the risk of non-compliance with legal and regulatory requirements, leading to faulty or non-feasible business processes.

#### How can we help?

KPMG helps generate the desired business value by ensuring compliance with legal and regulatory requirements and by adequately aligning your data, IT and business processes to further improve your data quality, flexibility and efficiency.

Our interdisciplinary team of experts with in-depth experience in the fields of data governance, (IT) processes, IT-systems, regulations, law, cross-border data transfer compliance, data quality and master data management supports you in transforming legal and regulatory requirements into appropriate measures for managing data.

**KPMG has designed client-focused services to bring you up to speed for the future:**

#### Maturity Assessment

The assessment helps to determine the current status of the company's data management, including data governance, data quality, compliance with cross-border data rules, architecture and master data.

#### Data Management Fundamentals

- Design corporate data strategies, including target operating models (TOM)
- Define data governance with roles and responsibilities
- Provide data classification
- Identify data lineage / optimize data flow
- Determine corporate data quality and data maintenance processes, including KPI frameworks (data quality control) and data dictionaries
- Define data compliance management requirement

## Implementation

- Implement data management strategies and target operating models
- Train/coach staff involved
- Measure data quality and KPI's
- Implement defined data classification categories
- Assure functioning optimization and change management
- Assure data compliance and controls
- Verify business case

## KPMG's Data Management Framework

	Governance	Roadmap	Design	Implementation	Monitoring
Objective:	<ul style="list-style-type: none"> <li>– Define the strategy for the data management and tie it to external regulations, internal policies and demands as well as organization and stakeholders</li> </ul>	<ul style="list-style-type: none"> <li>– Conduct Maturity Assessment</li> <li>– Define the future compliance requirements, develop business scenarios including existing status of data flows, processes and controls</li> </ul>	<ul style="list-style-type: none"> <li>– Develop and reconcile with client detailed design and future model implementation plan including guidelines, future data flows, processes, controls and operating model</li> <li>– Define adequate tools to be used</li> </ul>	<ul style="list-style-type: none"> <li>– Build and deploy the identified data management model including guidelines, future data flows, processes, controls and operating model</li> </ul>	<ul style="list-style-type: none"> <li>– Achieve go-live or operation of new data management model</li> <li>– Development and implementation of an ongoing monitoring</li> </ul>
Deliverable:	<ul style="list-style-type: none"> <li>– Governance strategy</li> <li>– Future data management model</li> <li>– Internal and external requirements scope defined</li> </ul>	<ul style="list-style-type: none"> <li>– Compliance requirements</li> <li>– Gap analysis and evaluation of options</li> <li>– Change readiness assessment &amp; roadmap</li> </ul>	<ul style="list-style-type: none"> <li>– Detailed concept</li> <li>– Detailed design</li> <li>– Refined business cases</li> <li>– Guidelines, future data flows, processes and controls</li> <li>– Operating model concept</li> <li>– Tool box</li> </ul>	<ul style="list-style-type: none"> <li>– Implementation including planning, methodology, training / coaching</li> <li>– Operating model implementation</li> <li>– Program / project management</li> <li>– Alignment with compliance requirements</li> <li>– Implemented controls</li> </ul>	<ul style="list-style-type: none"> <li>– Monitoring methodology</li> <li>– Future change methodology</li> <li>– Post-implementation review</li> </ul>

## Benefits

- Improved digital business models (business processes, analysis, forecasts and decision making)
- Shorten time to market when inventing new digital business functionalities
- Clear governance with roles and responsibilities
- Facilitated data aggregation in finance and risk management for a more accurate, rapid and timely reporting and monitoring
- Enhanced and more effective management of data across all legal entities and external partners
- Categorization and managing of master data (MD) per type (domain) ensuring consistency and control across MD objects, IT systems, processes and application.
- Transparent and facilitated management of global data compliance

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