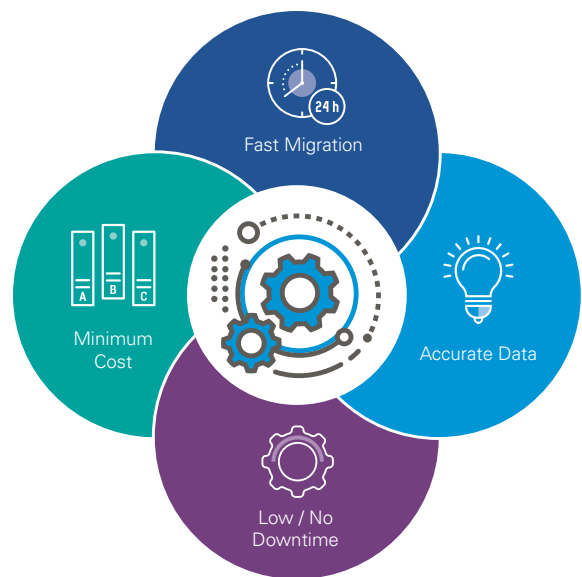


Data migration – Manage your success

Nowadays, data and information represent the most important and valuable assets of companies in any sector. The migration of data between systems impacts business processes directly, and poses a huge challenge.

In today’s dynamic and digital business environment, data migration is a routine part of IT operations. Nonetheless, it is associated with high risks and can cause major disruptions as a result of data quality or performance problems. For such a project to succeed, it requires meticulous planning, the right tools and intensive testing. This is where KPMG comes into play: KPMG developed a proven framework to assist you with your upcoming data migration project.

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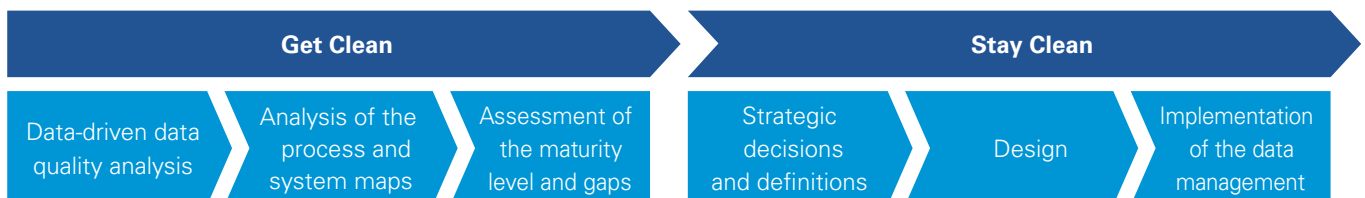


Challenges when migrating data

- Defining a holistic and well-conceived migration strategy in an often multi-disciplinary and geographically distributed company
- Deciding on a clear communication
- Allocating prioritization to the project and get proper attention
- Failing to have a data model and/ or no agreed-upon data dictionary ready
- Delineating the data to be migrated, definition of a common scope and identification of data owners
- Adequately allocating resources for multiple data streams

How can KPMG support you?

KPMG supports companies during the whole data migration project and helps in data quality analysis and cleansing during extraction, conversion and upload of data. In the long term, companies must consider how they can maintain quality at a high level, we therefore not only support your company data to get clean for data migration but also to introduce data management and governance structures so that the data will stay clean.



Our data migration approach

KPMG supports the company's business-side actively during the Planning and Post Migration phases. During the hands-on data migration phase KPMG performs management activities and collaborates closely together with a third-party IT provider.

01	Planning	02	Migration	03	Post Migration
Scope Initially, the scope of the data set for the transfer must be defined and collected	Preparation An analysis of the as-is data and the determination of the to-be requirements help identifying any potential gaps	Cleansing Cleansing activities must be carried out to ensure a smooth migration	Extraction After the planning activities, data will be extracted	Template Population Predefined templates will be populated	Test & final upload Data will be uploaded in a testing phase before being moved to the final upload
				Validation After the migration we perform quality checks to validate whether the data was accurately translated, is complete as expected and supports the processes effectively	Acceptance & sign-off If data acceptance is achieved, the initiative will be formally signed off

Choosing the right approach for your project

There are several cutover strategies to decide from in order to migrate data to the new system. Among the best known approaches are phased as well as big bang approaches. The approaches both bear risks and offer opportunities. KPMG helps you to evaluate the most important criteria for your upcoming project.

Big Bang	Phased
<ul style="list-style-type: none">• All data is migrated• Instant changeover• One-time impact to business• Time intensive preparation and execution• High impact in terms of processes and testing	<ul style="list-style-type: none">• Horizontal migration: part of the existing data will be migrated• Vertical migration: data for specific target system functionalities will be migrated• Smooth approach with less change management effort• Higher operating costs due to several systems• More audit effort

Why KPMG?

KPMG's dedicated Enterprise Applications specialists team **brings leverage of better practices**, skills and insights to our customers. With our offering clients benefit from **effective** and **efficient** data migration. KPMG's data specialists have managed many data migration projects and are familiar with **multidisciplinary** and **geographically dispersed** companies and the challenges such projects pose. With our **standardized** methodologies and tools we help you make sure all relevant data is ready on time in the proper scope, format and quality.

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