Effective transformation depends on data

Transforming core systems is a top priority for many retail banks. Modern platforms, such as SAP Banking, promise greater flexibility, help you break down process siloes, and free you from the costly maintenance associated with legacy systems.

But with core banking transformation comes a huge data migration exercise, involving millions of records, in a host of different formats, potentially from scores of sources. There’s no margin for error: the integrity of this mission-critical data is paramount. But you can’t afford for the migration project to stall your transformation either.

A flawless migration — on time, within budget

CSC Data Migration and Integration for SAP Banking is the answer. It’s a data migration service specifically designed for migrations to the SAP Banking platform. It delivers high-quality results — fast — thanks to a unique combination of our retail banking expertise, proven automation tools and accelerators, robust migration methodology, and deep knowledge of SAP and SAP Banking.

Whatever your transformation strategy, we can help. Our fully managed service will support you at every stage of your migration, from capturing your business requirements and data, through mapping source to target, to running testing rounds and ultimately going live.

The time is right

Forrester estimates that around 60% of banks around the world are already planning or performing a transformation project. Doing nothing now places you at significant risk of loss of competitive position.

At CSC, we have extensive experience with large, mission-critical data migrations. We’ve helped not only retail banks, but manufacturers, public sector organizations and healthcare providers transition millions of records from legacy systems to new platforms. We understand that your business depends on your core platforms, and we treat your data as seriously as you do.

If you’re considering a move to SAP Banking — which Forrester ranked as one of only two “power players” in core banking systems — there’s no better choice than CSC for your migration. Our longstanding, strategic partnership with SAP means we understand SAP Banking and its data formats inside-out.

CSC DATA MIGRATION AND INTEGRATION FOR SAP BANKING
TAKE THE RISK OUT OF DATA MIGRATION

CSC Migration
Factory

Repository applications
- Structures
- Mappings
- Lookups

Test admin
Checksums

Concepts, templates and checklists:
- Project definition
- Work breakdown structure
- Functional specification
- Mapping sheets
- Go-live plan

ETL-Tool:
- Extract
- Transform
- Derive
- Migrate
- Load

Migration database

Project management
- Project definition, deliverables, approval process, CR-process, key figures

Business requirements, IT design and mapping
Implementation and test preparation
Fixing and testing
Rehearsals
Go-live
Target system

Metadata mapping of source-target
Source
Target

Fixing and testing

Go-live

Rehearsals

Implementation and test preparation

Fixing and testing

Rehearsals

Go-live

Source
Target
Taking the risk out of the largest migrations

CSC Data Migration and Integration for SAP Banking is a fully managed service. It uses a proven CSC methodology that incorporates proprietary accelerators to migrate both simple and complex data from legacy applications to SAP Banking software.

Business-driven project management

Before starting data migration, we’ll assess your business requirements and current data structures. We’ll create metadata mapping of transformations from source to target systems based on business rules, and establish a project management plan and specification to keep everything on track.

The CSC Migration Factory

The CSC Migration Factory is at the heart of our offering. It’s founded on our deep banking industry software knowledge and experience executing data migration tasks in a wide variety of business scenarios. The CSC Migration Factory provides a unique combination of control systems and migration accelerators to get your data to your target systems quickly and safely.

We can use modern metadata-based migration automation engines that rapidly and efficiently perform data cleansing and standardization. The architecture is open to plug in third-party components to perform more specialized cleansing if required. These automation techniques free the project analysts to focus on the most complex data transformations using more sophisticated techniques.

Quality and control at every stage

Testing and reporting are critically important. We follow a coordinated test plan using automated regression tests to monitor data quality. At any time you can inspect the current migration progress from a single control repository, which reports on all mapping rules, test cases, results and checksums.

With CSC Data Migration and Integration for SAP Banking, we reduce the risks, costs and potential for delay, providing control and visibility of the impact of change. The end result is an SAP platform populated with fully converted data of proven quality and integrity.

Best-of-breed technology

CSC Data Migration and Integration for SAP Banking is independent of vendor extract/transform/load (ETL) solutions. Our global reach and key relationships with leading ETL vendors mean we can provide cost-effective, repeatable ETL services with a variety of commercial options. We also offer a unique “ETL as a service” option, and the provision of cloud infrastructure enhancements available as needed throughout the engagement.

The CSC Migration Factory is an advanced solution with a range of technical advantages, including the performance to handle even the largest data migrations and support for Oracle, DB2 and SQL Server databases.

Thanks to our migration accelerators, CSC Data Migration and Integration for SAP Banking is a fast and cost-effective solution for your migration project.

Take the first step

To learn more about CSC Data Migration and Integration for SAP Banking or to schedule a demonstration, speak to your CSC account manager, visit csc.com/bigdata or contact us:

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