

# Capgemini eXpress Migration

**Put Your Data Migration Initiative on the Fast Track**



**An end-to-end, workflow-based solution for data migration that shortens development timelines, standardizes mapping and validation tasks, and ensures consistent, high-quality results.**

In today's fast-paced world of mergers, acquisitions, and take-overs, data migration has become one of an organization's most critical tasks. Unfortunately, for many financial institutions, this task is time-consuming, expensive, and challenging. A good, cost-effective migration accelerator is difficult to find.

Using our experience migrating over 180 million accounts for cards players, Capgemini has created a data migration accelerator to ensure consistent, high-quality results called Capgemini eXpress Migration or CXM. With this time, money, and effort-saving tool, your bank can standardize mapping and validation, shorten development timelines, realize significant effort savings, and achieve high-quality, consistent delivery when migrating financial data.

**People matter, results count.**

# Capgemini's eXpress Migration: Accelerate Your Data Initiatives

## Standardize Mapping & Validation Tasks

eXpress Migration standardizes two critical phases of a data migration project: mapping and validation. A two-stage mapping process means financial institutions won't have to spend a substantial amount of time understanding target system data structures before proceeding to the data mapping phase.

## Improve Time to Market & Lower Development Costs

By using mapping rules and validation procedures, our tool supports reusability to reduce repetitive effort and save both time and money. Artifacts can be reused to accelerate project timelines and lower time-to-market. Integrated, user-friendly mapping functions and configuration management features help business users get up and running quickly.

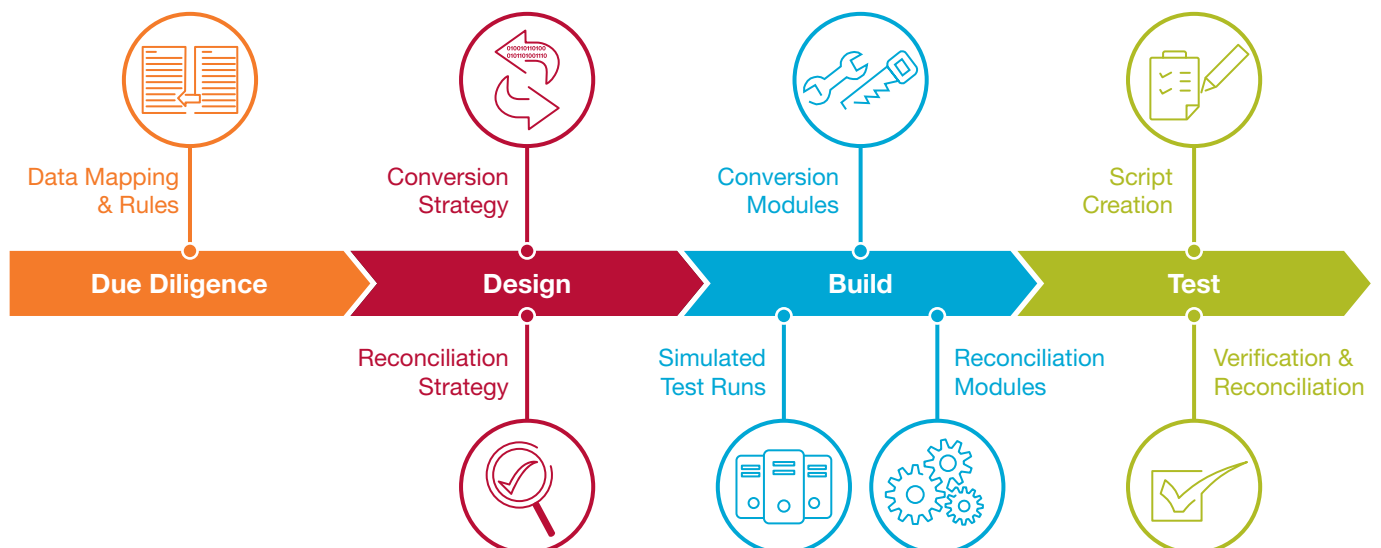


Since eXpress Migration de-couples the validation process from the overall conversion execution window, banks can repeat or add validation procedures without re-executing the entire conversion.

Based on real-world results with top global and regional banks, CXM has helped Capgemini clients lower migration costs by significantly reducing work effort:

- Saves **70%** on data mapping by using cloned projects
- Realizes a **55%** savings at the development coding stage
- Reduces verification effort by **80%** with cloned projects

## Critical Data Migration Activities



## High Quality, Consistent Delivery

*By isolating client data in a controlled environment, eXpress Migration provides robust governance and data security. Customizable data validation and verification procedures help achieve a high success ratio. To consistently achieve higher quality, we use an integrated query and defect management process that includes email notifications.*

# Compare & See the Difference

Compared to typical data migration projects, CXM is built on a portable, cloud-based model that makes installation easy. Built specifically for cards data migrations, CXM works on more than just databases—it can be used across current and legacy card payments systems such as [VisionPLUS](#), [Equasion](#), [TS2](#), [TRIUMPH](#), [CardPac](#), [Cardlink](#) or [Silverlake](#). Since we understand the needs of card systems, we built CXM to be role-based, customizable and highly secure. The integrated solution contains built-in features:

- Instant parallel processing for multi-location support
- Audit control options for configuration management
- Cobol parsing logic to create a view for business users
- Automatic code generation and mapping rules to support reuse and restore
- Business-driven, dynamic set up for validation rules that is not dependent on IT
- Business-driven, dynamic set up for validation rules that is not dependent on IT

## eXpress Migration Provides Automated, Built-In Functionality

Features	Typical Data Migration Process	Capgemini's eXpress Migration
<b>Version Control</b>	Manual	Automated
<b>Data Mapping Stage</b>		
<b>IT Dependency</b>	Medium to high	Low to medium
<b>Required Target System Knowledge</b>	Detailed	Low
<b>Mapping Stages</b>	Single	Single, two stage
<b>Built-In Mapping Functions</b>	No	Yes
<b>Backup Mapping Database</b>	Manual	Built-in version control
<b>Reuse Mapping Rules</b>	Manual	Built-in
<b>Restore Mapping Rules</b>	Manual	Built-in
<b>Mapping History</b>	Manual	Pre-configured reports

## A Partner You Can Trust

Capgemini combines deep industry experience, innovative service offerings, and next generation global delivery to serve the financial services industry. With a global network of 26,000 professionals serving over 900 clients worldwide, we collaborate with leading banks, insurers and capital market firms to deliver business and IT solutions which create tangible value.

Bringing over 17 years experience delivering global solutions for cards and payments, Capgemini has an experienced team of over 3,000 global professionals who specialize in leading and legacy cards and payments systems. Our extensive knowledge base of tools and methodologies—built from real-world engagements—helps us accelerate cards conversion engagements supported by our unique One Team global delivery model. We build end-to-end migration solutions using proven frameworks and methods which reflect cards and payments best practices.

For more details contact:

Get started today by visiting us at [www.capgemini.com/cards](http://www.capgemini.com/cards) or contacting us at [cards@capgemini.com](mailto:cards@capgemini.com)



## About Capgemini

With almost 140,000 people in over 40 countries, Capgemini is one of the world's foremost providers of consulting, technology and outsourcing services. The Group reported 2013 global revenues of EUR 10.1 billion. Together with its clients, Capgemini creates and delivers business and technology solutions that fit their needs and drive the results they want. A deeply multicultural organization, Capgemini has developed its own way of working, the Collaborative Business Experience™, and draws on Rightshore®, its worldwide delivery model.

Learn more about us at  
[www.capgemini.com](http://www.capgemini.com)

All products or company names mentioned in this document are trademarks or registered trademarks of their respective owners.