

Overview

Core banking migration made simple

A six-step migration framework that accelerates and de-risks your core banking transformation

70x

CONTINO
a cognizant company

Traditional financial institutions are looking to become more customer-centric, agile and cost-efficient, but staying competitive means adopting cloud-native solutions that go beyond customer-facing applications.

For many banks and building societies, unlocking the full benefit of the cloud means rewiring their core banking operational infrastructures—some of which may be built on decades-old siloed legacy systems.

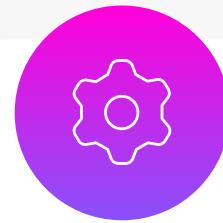
The risks of unsuccessful migration



Loss of data



Reputational damage



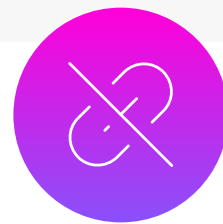
Service disruption



Roll-back delays



End-to-end integration failure



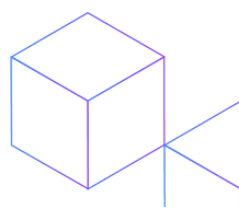
Operational delays

A successful cloud migration relies on careful planning, risk-mitigation and regulatory compliance to deliver a seamless legacy-to-cloud transition.

Contino has partnered with 10x to provide a migration solution that supports a smooth, resilient and agile migration onto SuperCore®, 10x's cloud-native core banking platform, which has been specifically designed to help customer-first banks harness data and release their products faster.



Enabled by Contino's migration toolkit, the comprehensive migration framework, featuring real-time migration reporting and automated reconciliation.



The 6 key features of the migration framework

1

Load in Any Order and Throttle

Banks can load their customers, accounts and transactions at any time or in logical order. The tooling intelligently sorts records by time and based on entity-relationships, with no limit to the number of years of data you can load. Even if you load data all at once, the platform automatically controls the speed of migration to ensure that it doesn't impact live traffic.

2

Near-Live State

All data records are loaded to the 10x SuperCore in a Near-Live state, which allows full reconciliation before Go-Live, where only a status change occurs. This minimises the risk of migration where data is reconciled before it goes live.

3

Easy and Repeatable Roll-backs

While data is in this Near-Live state, all data can still be modified, deleted, and reloaded any number of times, giving banks complete assurance that data has been accurately migrated to the platform.



Automated Reconciliation

The migration tooling performs schema validations and inter-entity logical checks to ensure data records are consistent. It performs financial reconciliation by verifying account balances and counts transactions against the transaction history. This ensures that all accounts are complete with all their transactions migrated to 10x.



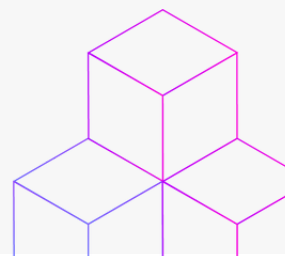
Real-time Reporting

The tooling validates each data record and emits events, enabling real-time reconciliation by banks or systems integrators like Contino. This reporting data is accessible via application programming interfaces (APIs), providing the latest migration status for each entity



Phased Migration

The migration solution provides a separation between loading and immediate Go-Live, allowing flexibility for phased migration through batching. Banks have the control to define migration batches based on factors such as products, customer segments, or branches. This approach effectively reduces migration risk by allowing data to be migrated in a phased manner.



The migration framework

Contino and 10x have combined their years of experience and industry leading expertise to develop a six-phase migration framework specifically for traditional banks. The framework is designed to reduce common migration challenges and helps banks accelerate their journeys to becoming more resilient, customer-centric and competitive.

1

Migration Strategy

This should define the goals, risks, drivers, and timelines of the migration, clearly stating which products, segments and branches are included.

Change management, staff training and communication planning should also be included to ensure clarity throughout the project.

2

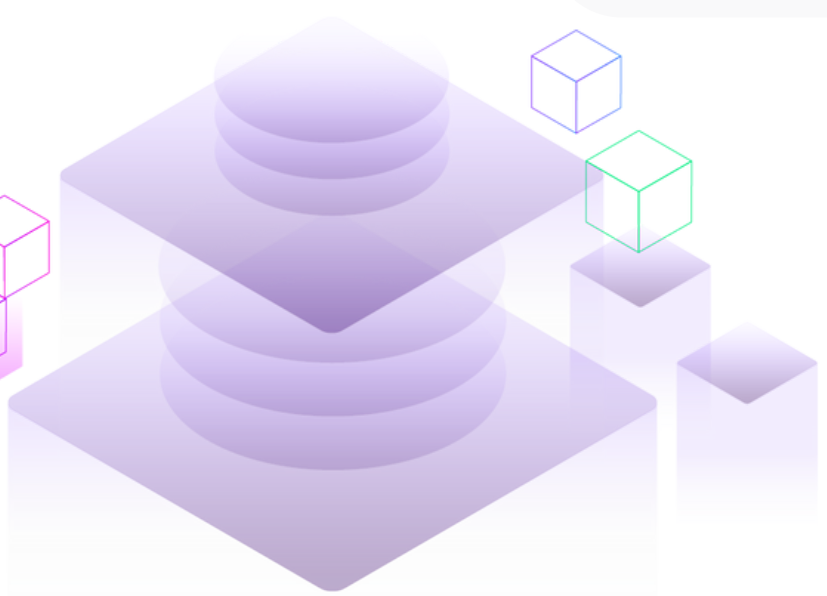
Extract and Transform Data

Data will need to be extracted and transformed to match the 10x platform schema, and also cleansed to avoid loading incomplete or inaccurate data. An integration partner such as Contino can help implement this smoothly

3

Create Migrating Products

Products like current accounts and loans needing migrating will be configured on the 10x platform using Bank Manager. Banks can configure previous product versions to ensure the entire catalogue is transferred. Product histories are useful for backdated changes or interest calculations required after Go-live.

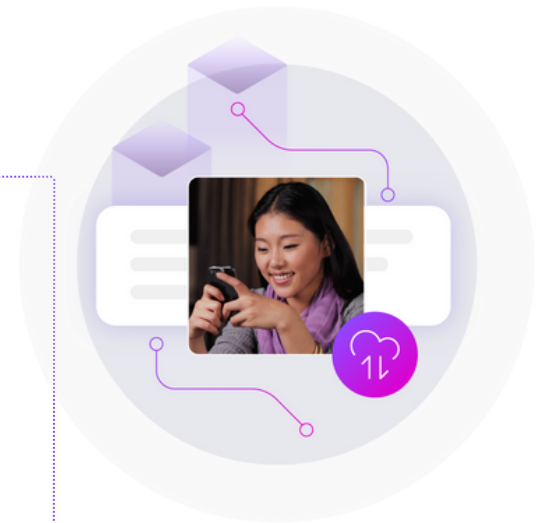


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4

Load Bulk-entities

Every product comprises several entities; each entity has a prescribed schema that must be loaded onto the platform for migration. 10x's migration tooling controls the loading speed automatically to avoid impacting live traffic. Incoming data is sorted, validated and loaded to end-microservices in a Near-live state.



5

Publish and Reconcile

The migration tooling validates and reconciles the loaded data, performing schema validations and resolving dependencies between entities.

All data records are initially loaded in a Near-Live state, allowing full reconciliation before Go-Live to minimise risk.

The tooling sends reconciliation outcomes through real-time events, with reporting data accessible via APIs for the latest migration status of each entity.

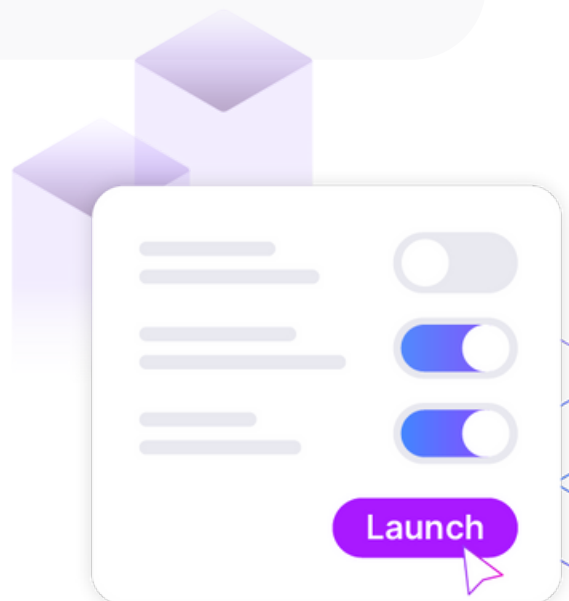
Records can be rolled back, reloaded, modified or removed any number of times to mitigate and quickly resolve migration issues.

6

Cutover

Once a group of subscriptions is loaded, the migration tooling automatically adds the related entities to the right batch based on the subscription. Unreconciled entities can still be added to a batch but will be prevented from going live.

Once the batch is set to Live using 10x's Go-Live API, parties and subscriptions move to a Live state, and none of the entities can be updated using a migration path.



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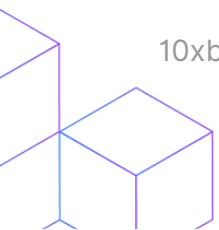
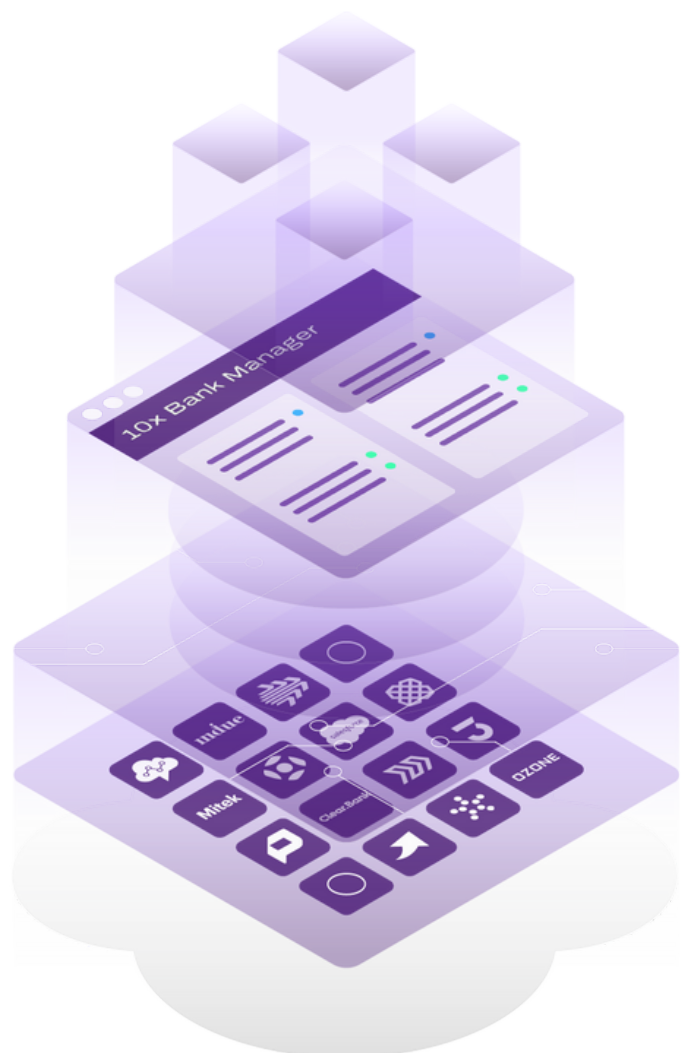
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10's next-generation core banking platform, SuperCore®, enables banks to launch products and customer experiences faster and more cost-effectively, powered by real-time data. Available as a SaaS platform hosted in the public cloud, SuperCore® is fully managed by 10x to ensure local and regional compliance, robust security, always-on performance, and operational resilience.



About 10x

10x Banking's (10x) mission is to make banking 10x better for customers, banks, and society.

Founded in 2016, the company's next-generation core banking platform, SuperCore®, enables banks to launch products and customer experiences faster and more cost-effectively, powered by real-time data.

The platform supports retail, SME, and corporate banking across current and savings accounts, credit cards, payments, and lending. Available as a SaaS platform hosted in the public cloud, SuperCore is fully managed by 10x to ensure local and regional compliance, robust security, always-on performance, and operational resilience.

Today, 10x powers some of the world's leading banks, supporting greenfield projects, core migrations, and banking as a service partnerships.

Key facts



Founded by
Antony Jenkins
CBE – Former CEO
of Barclays



400+ staff with
decades of deep
banking and big
tech expertise



Serving global
markets, with hubs
in the UK and
Australia

Contact us

- ✓ Request a demo to explore SuperCore capabilities
- ✓ Learn more about our client success stories
- ✓ Chat with us about how to make banking 10x better

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