



SimCorp Re-Implementation

Navigating Complexity Through
Strategic System Reimagination

Technological Constraints

The client's technological landscape presented a complex set of challenges rooted in years of incremental, patchwork solutions. Since implementing SimCorp Dimension in 2010, the organization had accumulated a series of inefficient processes that impacted operational effectiveness. End-of-day processes were critically late, frequently extending well into the next morning and sometimes lasting into the afternoon on factor days. The system had become burdened with large volumes of obsolete data that could not be removed due to intricate referencing in active data records.

The technological stagnation meant the client was unable to leverage new features released by SimCorp, effectively becoming trapped by past technological decisions and suboptimal system setups. The accumulation of workarounds and temporary solutions had created a complex ecosystem that was increasingly difficult to manage and optimize.

AT A GLANCE

CLIENT
Major US Bank

AUM
\$2 trillion

CHALLENGES

- Outdated SimCorp processes
- Inefficient data configuration
- Cumbersome system workarounds

BENEFITS

- 500% system performance improvement
- 30% cost reduction
- 2% revenue increase
- Streamlined overnight processes

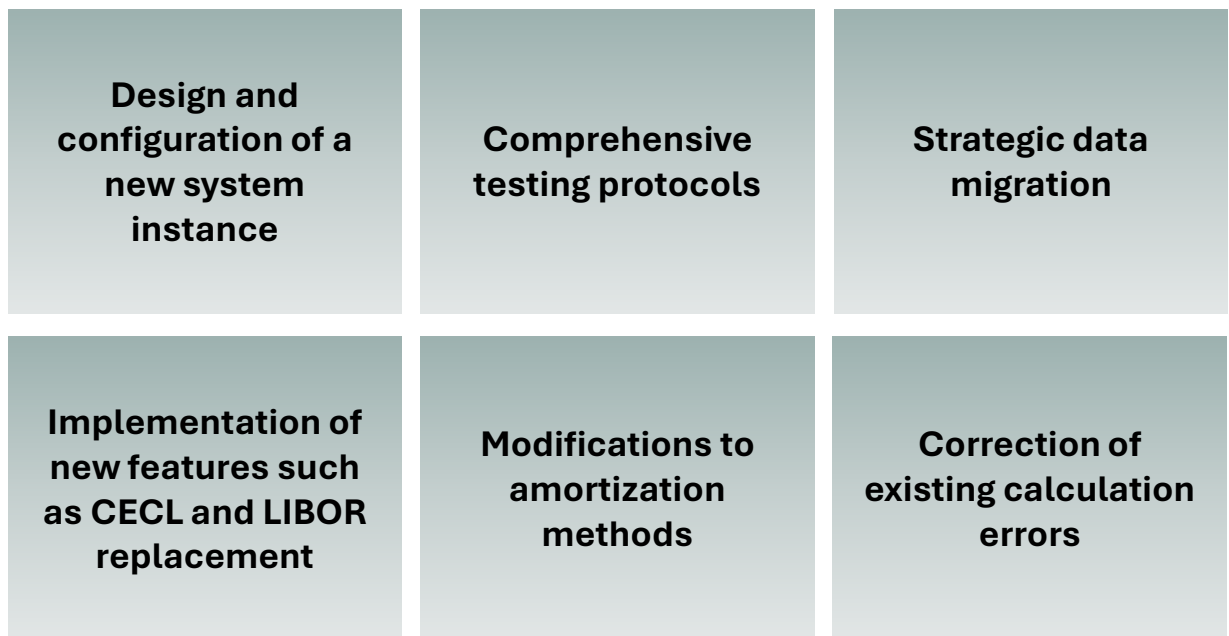
Transformation Strategy

Dimensional Community proposed a radical approach: a complete reimplementation of the SimCorp Dimension instance, starting from an entirely empty installation. This strategy represented a clean-slate approach to resolving the client's systemic technological challenges.

The implementation methodology was comprehensive and collaborative, involving close coordination between Dimensional Community, the client's IT and business functions, and SimCorp. The project encompassed a thorough review of existing system configurations, making strategic decisions about what to migrate, modify, or completely discard.

Comprehensive Implementation Scope

The reimplementation addressed multiple critical areas, including:



The team provided market best practices and expert recommendations throughout the engagement, ensuring a forward-looking and optimized technological solution.

Transformational Value

The project delivered exceptional results that fundamentally transformed the client's operational capabilities. Completed on time and within budget, the reimplementation yielded significant performance and efficiency improvements. System performance increased by a factor of 2 to 5 in various processes, dramatically reducing operational bottlenecks.

The overnight batch processes were optimized to consistently complete before the beginning of the day, aligning with the client's internal service level agreements. Process improvements translated into tangible financial benefits, including a 30% reduction in operational costs and a 2% increase in bottom-line revenue. The new system configuration enabled greater agility, improved data management, and positioned the organization to more effectively leverage technological innovations.

By breaking free from legacy constraints and implementing a modern, flexible system architecture, the client gained unprecedented capabilities for rapid adaptation and strategic technological innovation. This transformative approach established a dynamic technological platform capable of supporting the bank's long-term growth and digital transformation strategies..

About Dimensional Community

Dimensional Community is a leading SimCorp consultancy, dedicated to empowering organizations to unlock the full potential of their SimCorp platforms.

We pride ourselves on building strong, long-term partnerships, providing not just consultancy, but a collaborative journey toward success and a partner you can trust in achieving excellence in SimCorp utilization.

Industry-leading expertise: Our team consists of SimCorp practitioners with at least 7 years of experience, delivering top-tier solutions.

Tailored, high-quality solutions: We provide simple, effective solutions that meet your specific business needs, ensuring long-term success.

Agile and efficient delivery: We emphasize rapid, iterative delivery, ensuring continuous improvement and seamless integration.