



SimCorp One Implementation and Integration

How Dimensional Community's expertise transformed investment operations for a large US-based financial holding company with a diversified business model.

Transformation Challenges

A prominent US-based financial services company needed to transform its investment management operations. The scope was to consolidate multiple systems onto SimCorp, covering accounting, portfolio management, and reporting. With total assets exceeding \$470 billion, the institution required a sophisticated solution that could handle both the scale and complexity of their operations while ensuring regulatory compliance and operational efficiency.

The project faced several interconnected challenges centered around migrating a substantial fixed-income portfolio while maintaining daily operations. This included implementing specialized workflows for internal asset-liability management while ensuring robust risk management and regulatory compliance frameworks. The scale of operations demanded careful attention to system performance and reliability throughout the implementation.

AT A GLANCE

CLIENT

US Financial Services.

AUM

\$470bn (\$100+ bn on SimCorp)

CHALLENGES

- Complex system integration.
- Data transformation.
- Compliance with CECL.
- Knowledge transfer & testing.
- Timeline pressure.

BENEFITS

- Streamlined operations.
- Enhanced data accuracy.
- Comprehensive reporting.
- Improved compliance.
- Reduced manual effort.
- Unified platform.

About the Client

Known for its consumer and commercial banking services, the firm maintains a substantial investment management division that expertly manages a portfolio exceeding \$100 billion in assets, primarily composed of fixed-income securities. This portfolio plays a critical role in optimizing capital and liquidity, generating returns, and managing interest rate risk.

The investment division focuses exclusively on managing the institution's own assets and liabilities. This specialized focus required a highly tailored approach to system implementation to address their specific needs for portfolio management, risk control, and regulatory compliance.

A Comprehensive Solution

We approached the project as a trusted implementation partner, delivering expert guidance and support throughout the transformation journey. Our strategic approach combined technical excellence with effective management, ensuring alignment between all parties throughout the project. The implementation followed a structured methodology that addressed key areas:

- **Portfolio Management.** Unified management of various purpose portfolios including Equity, Investment Portfolio, and Debt.
- **Accounting.** Integration of disparate accounting systems into a single platform and enabling efficient accounting for different asset types.
- **Risk Management.** Mitigate investments and financial operations risks.
- **Compliance.** Ensure adherence to all applicable regulatory and compliance standards, including those related to CECL (Current Expected Credit Loss).
- **Reporting.** Establish a consistent data foundation to empower generation of comprehensive reports for both internal and external stakeholders.

Key elements of our deliverables included thorough requirements analysis, solution architecture design, interface development, data migration, rigorous testing, training, deployment and ensuring a smooth go-live. Our team worked closely with all stakeholders to navigate challenges to ensure success.

Precision Engineering

Navigating multiple parties (client and external consultants), our team adopted a strategic approach rooted in deep expertise and collaborative engagement. Recognizing the political sensitivities and the limitations of our advisory role, we focused on the following key principles:

Deep SimCorp Expertise. We leveraged our extensive knowledge of SimCorp to provide valuable insights and guidance throughout the implementation. This included a thorough understanding of the system's functionalities, configuration options, and best practices.

Proactive Problem Solving. We actively identified potential challenges and risks, proactively offering solutions and workarounds to mitigate their impact. This involved conducting root cause analyses, developing proof of concept solutions, and recommending process improvements.

Effective Communication and Collaboration. We facilitated clear and concise communication between all stakeholders, ensuring alignment and transparency. This included conducting training sessions, documenting processes, and actively participating in meetings and discussions.

Solution-Oriented Approach. We focused on delivering tangible solutions to address the client's specific needs and challenges. This involved developing custom tools, refining workflows, and supporting testing and data migration activities.

Advisory Role and Influence. While operating as advisors, we effectively exerted influence through recommendations, suggestions, and constructive feedback. We fostered a collaborative environment to ensure our expertise was considered and integrated into decision-making processes.

Our methodology emphasized a flexible and adaptable approach, recognizing the dynamic nature of the project and the need to respond effectively to evolving challenges. We utilized various frameworks and tools, including agile methodologies, risk management frameworks, and data analysis tools, to ensure efficient and effective project execution.

Boosting Efficiency and Growth

The implementation delivered comprehensive benefits across multiple dimensions of investment operations. With SimCorp, the client has created a more streamlined and efficient operation. Manual processes were largely eliminated through automated workflows, reducing operational risk and improving processing speed.

Data accuracy and consistency saw significant improvements through the implementation of standardized processes and controls. The enhanced regulatory compliance capabilities ensure the organization stays ahead of evolving requirements, while the comprehensive reporting framework provides better visibility into operations. Risk management controls were strengthened throughout the platform, providing better oversight and decision-making capabilities.

By partnering with Dimensional Community, the client transformed its investment management operations from a fragmented, multi-system environment to a streamlined, integrated platform. This positions the organization for more efficient and strategic investment operations while ensuring robust compliance and control mechanisms.

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.