IBOR Implementation of SimCorp Dimension

Strategic Transformation for a Major Sovereign Wealth Fund.

Implementation Challenge

The client confronted a critical technological transformation imperative. Their existing technological ecosystem was mired in complexity, characterized by a web of outdated systems that hindered operational agility. Multiple disparate platforms created significant inefficiencies, with manual workflows dominating critical processes.

The technological infrastructure had become so convoluted that onboarding new users had become a formidable barrier to departmental growth. Moreover, the intricate network of workarounds and manual interventions had reached a point where system integrations had become exponentially more complex, with each modification requiring extensive time, substantial financial investment, and carrying an inherent risk of operational errors.

AT A GLANCE

CLIENT
Sovereign Wealth Fund

AUM
$4-600bn

CHALLENGES
- Complex IT systems landscape
- Manual workflows
- Difficult asset type onboarding

BENEFITS
- 75% processing time improvement
- 99% STP rate
- Centralized data management
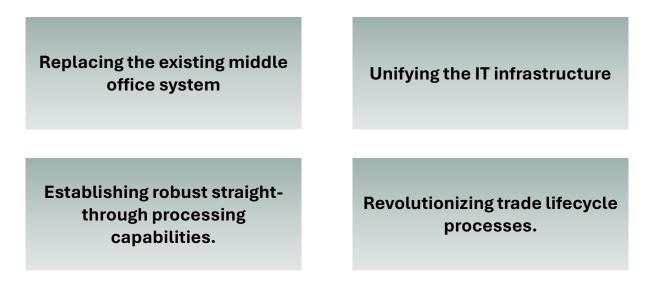- Operational efficiency enhancement

Strategic Solution Approach

Dimensional Community orchestrated a comprehensive implementation strategy centered on SimCorp Dimension. The project targeted key operational domains including Investment Operations, Data Management, Valuation, and Collateral Management. Our approach went beyond mere technical implementation, focusing on creating a transformative technological foundation.

The implementation strategy emphasized several critical objectives:

Replacing the existing middle office system	Unifying the IT infrastructure
Establishing robust straight-through processing capabilities.	Revolutionizing trade lifecycle processes.

This required meticulous collaboration with both SimCorp and the client, leveraging strategic planning and rigorous quality assurance methodologies.

Comprehensive Module Implementation

The transformation encompassed a sophisticated suite of SimCorp modules, including STP Trade Workflow, SWIFT integration, CTM, Asset Manager, Portfolio Calculation, GAIN, and Collateral Management. Each module was carefully configured to address the client's specific operational requirements, ensuring a holistic and integrated solution.

Transformational Outcomes

The project delivered exceptional results that transcended traditional technological implementations. Completed within eight months and strictly adhering to the budget, the project achieved remarkable operational improvements. The client successfully replaced a legacy system with a powerful platform, reducing processing times by 75% and achieving an impressive 99% Straight-Through Processing rate.

Most significantly, the implementation established a robust technological foundation that enabled real-time data agility. The centralized data management approach facilitated seamless data consumption and publication, dramatically enhancing operational efficiency and strategic decision-making capabilities.

The transformed platform not only addressed immediate operational challenges but also created a scalable infrastructure capable of supporting future technological innovations. By establishing a flexible and integrated system, the client positioned itself to rapidly adapt to emerging market demands and technological advancements, ensuring long-term competitiveness in a rapidly evolving financial landscape.

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.

We understand the importance of being unified and driven to succeed collectively