

IBOR Implementation of SimCorp Dimension

How Dimensional Community implemented SimCorp at a major Sovereign Wealth Fund (est. AUM \$4-600bn).



Strategic Transformation

The client was looking to simplify their IT systems landscape and had chosen to transition from several disparate systems to a single integrated solution with SimCorp Dimension at its core.

The existing solution used a cobweb of outdated workflows, with a lot of manual touch points. Adding new asset types had become difficult as the number of workarounds had grown out of control.

Furthermore, onboarding new users had become so challenging that it was impacting the growth of the department. To add to this, integration with downstream systems was at a point where any change had become time consuming, expensive and error prone.

The initial focus was to look at Investment Operations, Data Management, Valuation and Collateral.



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Laying the Foundation

The objective of the project work was to build the foundation for further expansion of the use of SimCorp in subsequent projects. This included unifying the IT infrastructure, substitute the existing middle office system, revamp the trade lifecycle and operational workflows to provide a superior user experience. Implementation of straight-through (STP) and exception-based processing, was at the center of our work and to ensure that extensive integration both internally and externally was put in place.

We accomplished this by collaborating closely with both SimCorp and the client, employing a series of strategic steps and methodologies. This included rigorous project governance, strategic planning, and hands-on quality assurance, ensuring that the client gained a comprehensive understanding of their new workflows.

The following modules of SimCorp was implemented: STP trade workflow, SWIFT, CTM, Asset Manager, Portfolio Calculation, GAIN, Collateral. The project came in on budget and was completed on time in 8 months.

Achieving Excellence

Our client was able to establish a strong foundation enabling a smooth expansion towards a fully integrated system from front to back.

They achieved real-time data agility through seamless consumption and publication of data from a centralized location, enhancing their operational efficiency.

Significantly increased the efficiency of operations through improved STP processing, thereby reducing manual interventions & expediting workflows.



1
System
replaced



75%
Processing time
improvement



99%
STP rate





DIMENSIONAL COMMUNITY

Improving Solutions

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

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