

Data Migration into SimCorp

How Dimensional Community helped migrate data from legacy systems to SimCorp



Complex Migration Challenge

The project aimed to consolidate multiple disparate systems into SimCorp for a large Asset Manager. The client faced a lack of data governance resulting in discrepant data sets across systems that should have been identical.

Different users had manually entered data, causing inconsistencies throughout the systems. Furthermore, significant breaks existed in accounting values and GL entries between SimCorp calculations and legacy system data, all of which had to be resolved and before any cut-over could proceed.

The comprehensive migration required extensive data cleansing, transformation, and verification across performance records, accounting values, and general ledger entries while managing large data volumes without operational disruption.

AT A GLANCE

CLIENT Large Asset Manager in US

A U M \$350bn

SCOPE

- 3 Legacy Systems
- 400,000 Tax-lot positions
- 2000+ portfolios

CHALLENGES

- Data inconsistencies
- Accounting discrepancies
- High data volume

BENEFITS

- 85% automated break detection
- Streamlined transformation
- Data accuracy
- Completed successfully over a single long weekend



A Comprehensive Migration Solution

Dimensional Community approached the project with specialized templates and automation processes to ensure efficient, accurate migration. Our approach combined technical expertise with practical data management to provide a seamless transition.

The migration followed a structured methodology addressing multiple aspects of the data transfer. We implemented a special SimCorp import feature for high-volume data handling and conducted component-by-component data transformation and scrubbing. Historical performance records were normalized to prevent value distortions, while accounting values were reconciled between systems.

Our team identified and corrected legacy system errors, reposted General Ledger entries where necessary, and ensured proper investment ledger to GL balancing and validation. Our dedicated team of experts collaborated closely with the client to develop practical, implementable solutions for cleansing, transforming and migrating their data to the SimCorp platform.

Specialized templates for data cleansing
High-volume position import methodology
Automated break identification (85% of cases)
Comprehensive migration run-book
Component-specific data transformation



Achieving Seamless Migration Success

The migration delivered comprehensive results across the entire data ecosystem. We successfully identified both data integrity issues and processing opportunities, transforming these findings into actionable solutions.

The implementation enabled automated identification of 85% of all breaks, allowing the team to focus on addressing complex data issues efficiently. Our approach validated data consistency while identifying and correcting legacy system errors, including rebooking significant errors and reposting General Ledger entries where needed.

By developing a comprehensive run-book and leveraging specialized SimCorp features, we completed the migration of 400,000 tax lots (summing to 75,000 positions) across 2000+ portfolios from three different legacy systems in a single weekend.

By partnering with Dimensional Community, the client achieved a seamless transition to SimCorp with minimal operational disruption while ensuring data accuracy and consistency. The comprehensive migration process delivered immediate value through efficient data transformation, reconciliation, and validation.

About Dimensional Community

Dimensional Community is a leading, global SimCorp consultancy, dedicated to helping organizations get the most out of their SimCorp platform.

We measure success by the value we create, not hours logged. Every consultant is accountable for business results that align with your goals.

Proven Track Record: With over 2 decades of experience, we've built a large community of SimCorp professionals and supported more than 30 organizations worldwide.

Quality: We don't just send consultants; we send specialists with deep SimCorp expertise and real-world experience, both from vendor and client sides.

Up-skill: We leave your team stronger than we found it through training and mentoring, helping your internal teams become independent and successful.

Faster Results: Our tested tools and templates cut implementation time and improve quality, helping you reach value faster and more cost-effectively.