

# New Implementation of SimCorp Dimension

How Dimensional Community re-implemented SimCorp at a major US bank (AUM \$2tn).



## Looking for a New Start

The client has been using SimCorp Dimension since 2010 and was looking to improve outdated processes, data and configuration. Cumbersome processes had become the norm because of poorly built solutions and workarounds over the many years applying patchy solutions.

End of day processes were running well into next morning; on factor day they often ran well into the afternoon. Large data volume had become obsolete but could not be deleted as it was referenced by active data records.

The client struggled to take advantage of new features released by SimCorp because of past decisions and setups.

## A new SimCorp Installation was Born

The Dimensional Community team worked closely together with both the client and Simcorp to implement a brand new instance of SimCorp starting from scratch. Yes, from an empty installation.

Dimensional Community managed and oversaw the implementation project from end to end, working closely with both IT and business functions, reviewing existing setup, and deciding what to migrate over, what to change, and what to discard. In the engagement we supported the client in design, configuration, testing, and data migration while providing market best practice and recommendations.

The work included implementing new features, such as CECL and LIBOR replacement, changes to amortization methods, and correction of calculations. The client went live on time and on budget.

### Increased Efficiency Throughout

Dimensional Community helped their client reduce cumbersome processes, increase system performance with a factor 2, in some cases with a factor 5, and ensured that the overnight batch process always completed before the beginning of day in accordance with their internal SLA.

The process improvements resulted in a cost reduction of 30%, and changes to amortization methods and correction of errors resulted in a 2% bottom line revenue increase.



**500%**  
System  
Performance



**30%**  
Cost  
Reduction



**2%**  
Revenue  
Increase





## **DIMENSIONAL COMMUNITY**

Improving Solutions

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

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