



# Case Study: Murex Upgrade

## THE CHALLENGE

Our client, a global banking organisation, selected to upgrade their existing Murex instance to a more recent 2.11 version. They required a flexible and powerful solution to validate the upgrade process, acting as the central reconciliation tool between the legacy and upgraded versions.

## THE SOLUTION

Upgrade scripts and processes were run against the legacy environment to conduct the upgrade. LMIG™ was deployed to manage and execute the validation component of the upgrade process, which included:

- » Core data population reconciliations, including:
  - Trades
  - Cash Flows
  - Valuations
  - Market Data
- » Specific migration validation dynamic table reconciliations.
- » End of day report reconciliations.
- » Planning, management, execution and audit of all reconciliation activities via the LMIG™ Storyboard.

Several million records of data were to be reconciled quickly and the results to be presented in a manner which was meaningful to users. The solution was constructed such that the correct hierarchy of reconciliations was applied and all associated dependencies were adhered to.

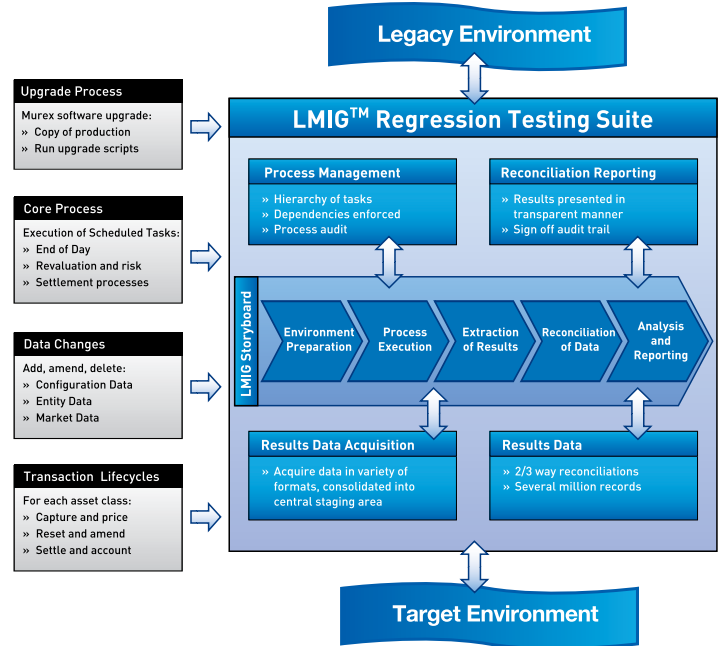
## THE RESULT

Our client successfully completed the upgrade, with LMIG™ processing approximately 100 validation reconciliations encompassing millions of rows of data. The efficiencies which were introduced by Lucsan Capital and the LMIG™ platform allowed the validation process to be conducted in a transparent and easily repeatable manner, ensuring the results of the upgrade could be easily validated and understood by the project team and business users.

The efficiencies and transparency of the reconciliation process allowed core software issues to be identified rapidly, with a complete process audit trail.

LMIG™ remains an integral part of our clients' ongoing Murex tool kit.

## SOLUTION OVERVIEW



## ABOUT LUCSAN CAPITAL

Lucsan Capital is a privately owned technology consultancy and solution provider, headquartered in Sydney, Australia, with additional offices in Melbourne and London. Operating since 1998, our background is directed to global financial markets and climate change related industries where our clients range from global banks, to corporates, broking firms, data vendors, clearing houses and trading exchanges.

Our core business has traditionally been focussed on the consultancy and implementation of solutions within the global financial markets. Much of our work has involved the in-depth analysis, connectivity, application, management, validation, transfer and reconciliation of data across a variety of applications, organisations and data service providers.

Lucsan Capital's involvement, contribution and experience in the broader markets and climate change fields are well recognised. Strongly committed to new initiatives, partnerships and actively influencing innovative technical developments, Lucsan Capital has become a major provider of consulting and technical related services in Australasia.

For further details on our services, including LMIG™ please contact us, or refer to [www.lucsancapital.com](http://www.lucsancapital.com).

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