



Reconciliation Of Wholesale Banking Transactions

Client: Multinational bank with 30k+ employees and over seven million customers

Process: Need to perform complex, product-specific reconciliations to support capital adequacy attestations to the regulator

Solution: Automated reconciliation of over 500k transactions each month with results generated 2-4 days earlier and a saving of 1.5 FTE



Before:

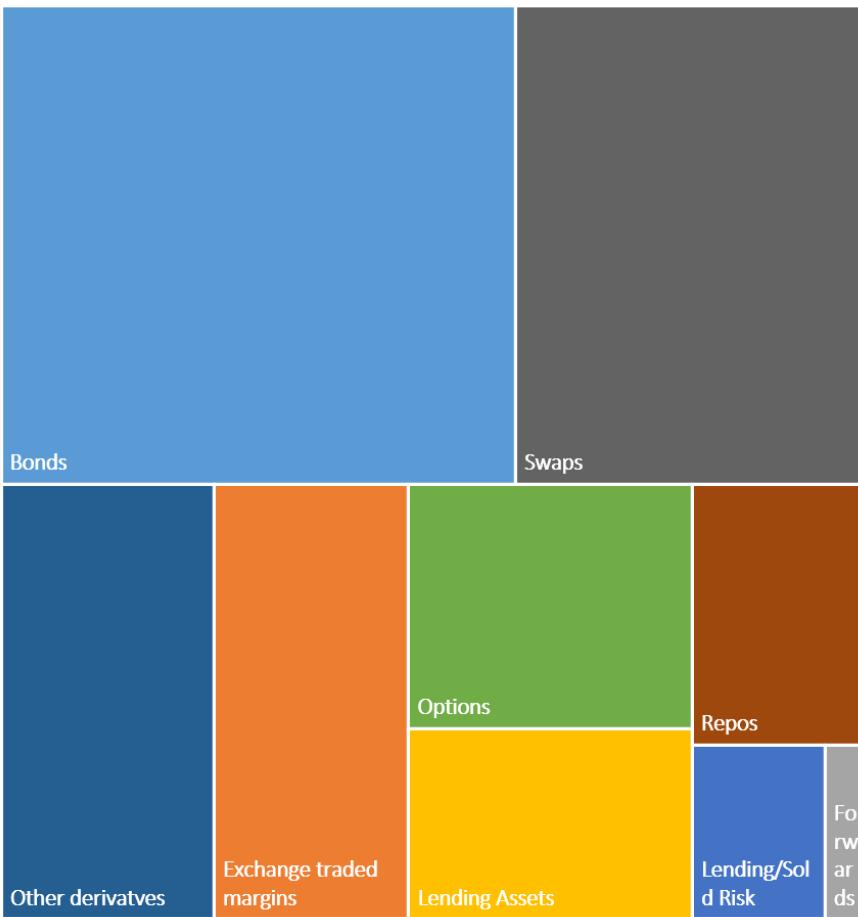
- Inconsistent processing due to dissipation of knowledge and expertise.
- Growing data volumes resulting in insufficient granularity of reconciliation (due to processing limitations).
- Tightening deadlines from the regulator, demanding earlier submission of attestations.

After:

- Consistent, end-to-end processing. Documentation and audit trails.
- Reconciliations produced at the most granular (transactional) level.
- Processing completed 2-4 business days earlier helping to meet regulator deadlines.

Sample output:

1. Variance by instrument (in Millions)



2. Drill-down into an instrument



3. Drill down into delinquent transactions

Transaction ID	Counterparty	System	MTM value
AE332111	Holdings Bank Ltd.	Source	\$ 3,252,122
AB211532	Aegis investments	Source	\$ 1,511,211
AR212443	First bank plus	Data warehouse	\$ 422,311
AE332554	Holdings Bank Ltd.	Data warehouse	\$ 179,211

Key metrics:

- ✓ Automation deployed in 3 months
- ✓ 250 steps in the automated process
- ✓ Dashboard view to drill into results
- ✓ Over 3 passes through the process each month to provide time to address reported reconciliation issues
- ✓ Over 500,000 transactions reconciled each month
- ✓ Data extracted and transformed from over 50 source files
- ✓ 2-4 days of time savings
- ✓ 1.5 FTE of overall manual effort savings

About SolveXia:

SolveXia is an automation, data management and analytics platform used by banks, general and life insurers and other companies. The tool is particularly well suited to complex and specialised processes that are repetitive and would otherwise rely on spreadsheets, Access databases or macros. Users automate processes by configuring a series of drag-and-drop “robots” capable of collecting, validating, transforming and calculating data.

SolveXia executes processes faster (at least 10x), produces more credible and consistent information and enforces transparency and audit controls. By doing so, organisations are more easily able to achieve strategic objectives in areas such as compliance, customer/partner engagement and risk-mitigation.