



Sharperlight
GOLD Partner
Technical Enterprise Solutions

Case Study: Leading Housing Association Transforms Data with Sharperlight

One of the UK's leading housing associations transforms data with Sharperlight from Eclipse Group



The client is a leading housing association which provides homes in London and the South East.

The client was undertaking an upgrade project involving their SunSystems financial management solution from SunSystems v4 to SunSystems v6. As part of the upgrade, they needed to reformat historical transactions from SunSystems v4 to SunSystems v6. Their existing business solutions did not have the functionality to meet this requirement.

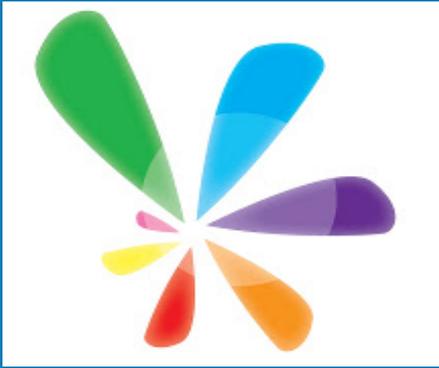
They selected the Sharperlight reporting and business intelligence platform through Eclipse as their data transformation tool to simplify the migration between SunSystems v4 and SunSystems v6. In January 2019, Sharperlight was set up quickly, in less than 5 days spread over a few weeks.

Before Sharperlight was implemented the data transformation was all being managed through Excel spreadsheets. This posed a number of problems; the data was not auditable, there was a danger of mappings being accidentally modified or deleted and the sheer volume of transactions to re-map was simply not manageable in a spreadsheet environment.

Sharperlight was configured to store all the data mappings in central tables. The source data was then extracted from SunSystems V4, remapped on the fly and loaded into a staging database where it was ready to be extracted and transferred to SunSystems v6. This method was automated from start to finish using the Sharperlight Materialized Query and Scheduler tools.

The company has benefitted significantly from Sharperlight in that it has sped up...

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Eclipse combines Housing
Association experience
with data transformation
expertise.

eclipse



...the whole data transformation process.
There is now a clear audit trail and data
extracts can be re-processed on demand
in whole or in part if required. There is a
structured, repeatable and fully automated
process in place.

They are already looking to implement
Sharperlight over their Purchase-to-
Pay (P2P) solution as well as set up a
Sharperlight DataModel for their bespoke
property management system. They
will then benefit further by leveraging
Sharperlight's web reports and dashboards
and using its ability to report across
multiple systems at the same time to
produce aggregated data sets and real-
time reconciliation reports.

To find out how Eclipse can help your
organisation with data transformation
please call +44 (0)203 866 8800.