



SQLiSER CASE STUDY



Data Migration for Courts Administration Authority of South Australia (CAA) by Dataflow Software Pty Ltd (Dataflow)

Client/Project

CAA administers justice on behalf of the people of South Australia. It is independent of the legislative and executive arms of government and is the means by which the judiciary of the state controls the administration of courts through which judicial power is exercised.

CAA's new state-wide Electronic Courts Management System (ECMS) is used to collect, store and process court matters electronically. The move from paper-based to online is part of the CAA's strategy to modernise the courts and improve access to justice. SQLiSER software, developed by Dataflow in South Australia, was used to transform data e.g. court cases and associated parties from multiple legacy systems into ECMS.

*With SQLiSER,
Dataflow was able to
migrate data at very
high velocity without
compromising quality.*

**Brett Corbin, CAA
ECMS Project Manager**

Testimonial

For us at CAA, migrating data was an iterative process, therefore actually seeing versions of mapping displayed in the new system became critical. SQLiSER quickly proved capable of, not only of loading initial "skeleton" data, but also to rapidly responding to changes. Overall, this innovative approach massively accelerated our data migration by delivering impressive gain in velocity when compared to hand coding. Given this great outcome, CAA looks forward to continuing partnership with Dataflow and can recommend the company for data transformation to others. Contact details available on request.

About SQLiSER

SQLiSER delivers complex data transformations with systematically generated Standard Query Language (SQL) code. By mapping process at column level detail, software provides for exceptional transparency and capability to generate documentation. This column level data lineage can be also configured to automated tests, or other laborious coding tasks as required by a client.

Dataflow's owner Aku Sopenen has had an extensive career in sorting out data for various organisations, many of which instantly recognisable brands. With SQLiSER, Aku is now on mission to bring software development best practices to SQL data engineering.

*As CAA's requirements
evolved, we were able
to continually
integrate the data
transformation code
with dev-ops
techniques such as
automated testing.*

Dataflow Software

David Connoley
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**Government of
South Australia**

