

CUSTOMER STORY

Motor industry firm automates data collection and transformation

**80%**

reduction in
manual effort

**3**

minutes to run
automated process

**200+**

data files
processed

The customer

The customer is a provider of administrative and operational support services to more than 200 motor vehicle dealerships across Australia. With data sourced from multiple systems and vendors, the business handles large volumes of information each month, requiring efficient, scalable processes to ensure accuracy and consistency.



Challenge:

inconsistent file formats

Each month, the company must consolidate data from over 200 motor vehicle dealerships, with files sourced from a variety of systems and vendors. These inputs arrive in inconsistent formats, requiring transformation and validation before they can be used for reporting and analysis.

Previously, the process relied on a script-based solution maintained by the IT team, making it difficult for business users to understand or adjust the workflow. As dealership numbers grew, scaling the process became increasingly time-consuming and fragile, with every new dealership requiring manual updates to the codebase. The orchestration of tasks was largely manual, increasing the risk of errors, missed steps, and inconsistencies in month-to-month results. The business needed a more scalable, transparent solution that could be owned and managed directly by operational teams.



Solution:

rules-based automation

To replace its manual, IT-dependent process, the company implemented a rules-based automation solution using Solvexia. The system consolidates incoming files from over 200 dealerships, applies data transformations, and performs comprehensive validation checks—all based on a structure that can be fully managed by the business team.

At the heart of the solution is a simple Excel-based rules table where users define how to align, transform, and validate incoming data. This gives the business full control and eliminates the need for IT intervention. New dealerships can be added in minutes by updating the rules table, while automated orchestration ensures every step is completed accurately and in the correct sequence. A working prototype was delivered in just two weeks, with the full solution capable of handling over 10 million records and running in under three minutes.



Results:

reliable data pipeline

With the automation in place, the company achieved an 80% reduction in manual effort and significantly improved the consistency of its monthly data processing. More than 40 steps are now fully automated, including 10+ unique validation checks and 20+ transformation rules—all executed seamlessly and without manual oversight.

By shifting ownership of the process to the business, the solution has reduced total cost of ownership, removed IT bottlenecks, and made it easy for non-technical users to scale the process as needed. The result is a faster, more reliable, and highly scalable data pipeline, ensuring dealership data is ready for analysis, reporting, and decision-making—on time, every month.

About Solvexia

Solvexia is a low-code platform that automates spreadsheet-driven data preparation and manual processes. It enables finance to free up their time by running processes 100x faster with 98% fewer errors, allowing businesses to reallocate essential resources to value-added work.

Finance and accounting teams choose Solvexia to unify data from systems and spreadsheets and automate their processes without involvement from IT. Its drag-and-drop interface makes it fast to deploy and easy to learn. Solvexia combines and manipulates data, performs calculations and creates interactive reports, analytics and smart dashboards for richer insights for your stakeholders.

You can leverage Solvexia to automate hundreds of processes for your company, including reconciliations, revenue and expense reporting, regulatory compliance, rebate management and much more.