Elders Rural Services /
Subisidiary company data centralisation

Challenges

Having bought several companies in the past, the organization had a strong need to integrate the data of subsidiary companies into a single data warehouse.

As such Elders Rural Services data & analytics team, due to resource constraints, required some augmentation support in the development of a new Microsoft Azure Synapse based enterprise data warehouse.

The organization, due to internal restructuring, then changed data platforms from Azure Synapse to Snowflake part way through the project.

Each subsidiary was using a different ERP.

Solution

Lucid Insights provided professional services augmentation in the form of project management as well as business requirements gathering, systems analysis and data integration and storage technical development. The Kimbal-methodology data warehouse covered several areas of the business including but not limited to retail sales, purchases, inventory, account receivable, account payable and general ledger.

Benefits

The data warehouse provides:

- Overall enabled better decision making with a specific focus on cashflow management.
- A single data repository that acts as the source of truth for analysis & reporting.
- Fast and reliable access to subsidiary information.
- Supported the upskilling of the in-house technical team.

Capabilities

Business analysis

Systems analysis

Data modelling

Data integration

Agile development

Project management

Technologies

Power BI

Azure Synapse Analytics

Snowflake

Domains

Agribusiness

"The Lucid Insights team worked closely with our own team in a very transparent and collaborative manner. They were diligent, enthusiastic and very professional. Excellent service all round in an environment that was at times quite challenging and complex.

I would welcome the opportunity to work with them in the future. ", Trent Evans (Business Intelligence Architect)