

LGAQ Leverages Alteryx to Help Council Districts Save on Energy Usage



CONNECT . INNOVATE . ACHIEVE

Industry
Non-Profit

Department
Business Intelligence

Location
Asia-Pacific

*"Since there's only four of us on the team, we cost only about two-thirds what the larger team was previously, and **we have confidence in the data we're leveraging through Alteryx.**"*

— **Brodie Ruttan**
Principal of Data Analytics,
Local Government Association
of Queensland

1

Goal

"We were set up to **help councils save energy**, but we didn't have the proper blueprint."

2

Strategy

"**We combined three technologies to achieve an end-to-end process:** Snowflake acts as the data warehouse to keep everything nice and clean, Alteryx does the heavy lifting to extract the data and then prep and blend it, and Tableau helps us visualize energy consumption and utilization."

3

Results

"Since there's only one data ingestion point instead of multiple, **we are able to do more with less.**"

4

Next Steps

"Some other areas we'll be looking into is **analyzing health and safety initiatives, rates for land usage and construction, and energy usage** within different districts."

Read the **full story**



Team of 4 analysts executing work of what 20 analysts could be performing

alteryx