Customer Stories

Murdoch Children's Research Institute

Life Sciences

murdoch children's research institute

Outcomes

Delivered at **6x less time** than traditional model

TCO was 30% less than traditional model

Delivered insights that were previously not known

Company Bio

- Top three global research organization
- Over 1,800 researchers works across over 150 common and rare diseases and conditions affecting children.

The Challenge

Conduct a multi-generational research study, Generation-V:

- 40-year study, with data that is spread siloed data sources
- Data needs to be modelled
- Collaboration across ANZ, UK and USA creating a data sharing marketplace for over 120 global medical researchers

How Zetaris Helps

"Zetaris is a valued GenV partner that has worked with us to develop the foundational data platform. Powered by Zetaris, the GenV data platform will enable expansion to integrate with many other diverse datasets and support future research"

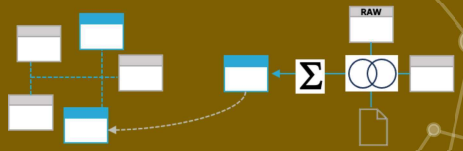
Natasha Zaritsky, *Director, Platform & Operations*

GenV is able to connect over 50 data sources across the whole research cohort bringing together a full picture of childhood disease progression into adulthood.



De-identified GenV data was modelled using Zetaris Virtual Data Pipelining into a standardised model to prove the capability for data sharing use cases.

Data is joined in real time with physical data marts, and it's modelled and integrated with MCRI's Identity and Access Management policies providing quick data access and agility.



With a single technology set, MCRI delivered a complete end-to-end foundational platform to support the GenV research initiative.

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