



Legal and technical infrastructure
to enable data exchange.

1. About Data Republic
2. The problem we are solving
3. Progress and plans

NAB, Westpac and Qantas invest in Data Republic



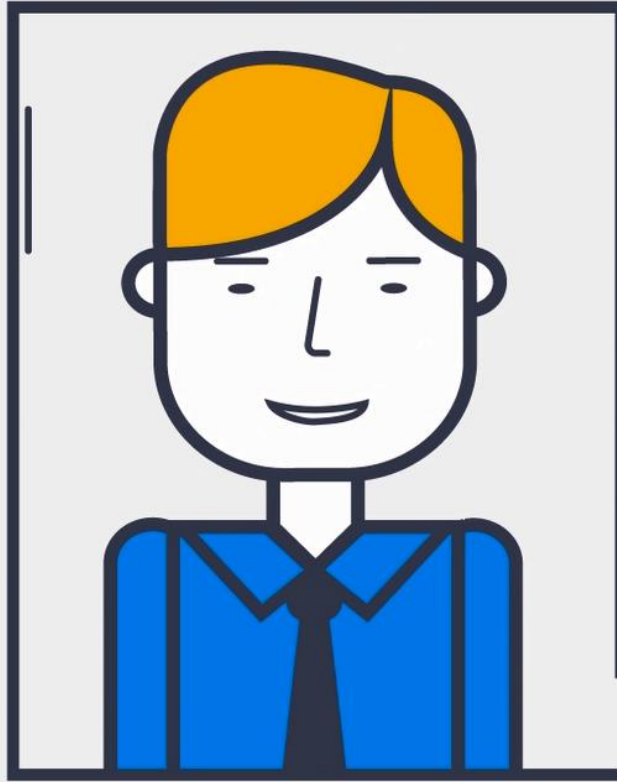
SMH
23 May 2016

National Australia Bank, Westpac Banking Corp and Qantas have taken stakes in Data Republic, a Sydney-based start-up that has designed a platform which allows companies and government to exchange data in a secure environment.

The deal indicates some of Australia's largest companies are considering sharing data with each other to enhance service delivery but under strict controls to protect customer privacy.

NAB, Westpac and Qantas have invested a combined \$10.5 million into Data Republic's recent Series A equity fundraising round. The stakes were acquired through Qantas Loyalty, NAB's venture capital fund, NAB Ventures, and Westpac's venture capital fund, Reinventure Group.

Introduction to Data Republic



The need for data exchange

94%

of businesses say personalization is critical to their current and future success

10%

of companies will have highly profitable business units specifically for productizing and commercializing information assets (*Gartner*)

20%

of companies are already assigning financial value to their data on the balance sheet of the company (*SAS*)

35

national governments around the world are establishing technology and policies to enable open data – with this number growing rapidly

Requirements for safe data exchange

Privacy

Private by design to ensure safe, ethical operation



Security

Data is secure, including when it is being analysed

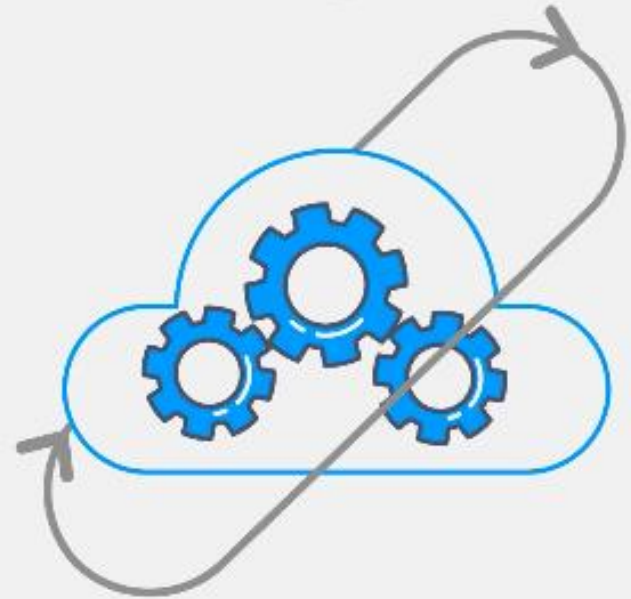


Governance


Knowing where data has gone, who is using it and for what purpose



Data Republic's solution



SENATE PLATFORM

An aerial photograph of a vast ocean with numerous small, green, forested islands scattered across the upper half. In the lower half, a much larger, elongated landmass, also covered in dense green vegetation, stretches across the frame, resembling a supercontinent. The water is a deep blue with visible ripples.

Beyond Big Data:
Even the biggest datasets are small islands
What happens if we create a supercontinent of data?

Unattainable insights

Link grocery shopping behaviour to health outcomes

Allocate government resources more effectively



Personalized services

A black and white photograph of a woman in a dark dress holding a glass of wine, looking down at a tablet device she is holding in her other hand. The image is partially obscured by text boxes.

Airline tells my bank I've flown overseas today

My bank takes the block off my credit card so my card doesn't get refused



A grayscale background image of a hand reaching out, with fingers slightly spread, serving as a backdrop for the text.

98,000 children abducted in Europe in 2014

UK National Crime Agency requested GPS records from a UK telco to break UK kidnapping rings

500 children returned to their families
2 kidnapping rings broken

But...the data exchange took two years to sign
And...was never discussed publicly or repeated

Progress and plans

Australia

Launch market with 200+ companies already engaged

- Private sector
- Government
- Not-for profit

United States

Team and office in place, operations being established

- Ryan Petersen, EMC

Rest of World

Early discussions in Europe and Asia (but Australia comes first)