

Finding Value in our Information

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NT Election Commitment

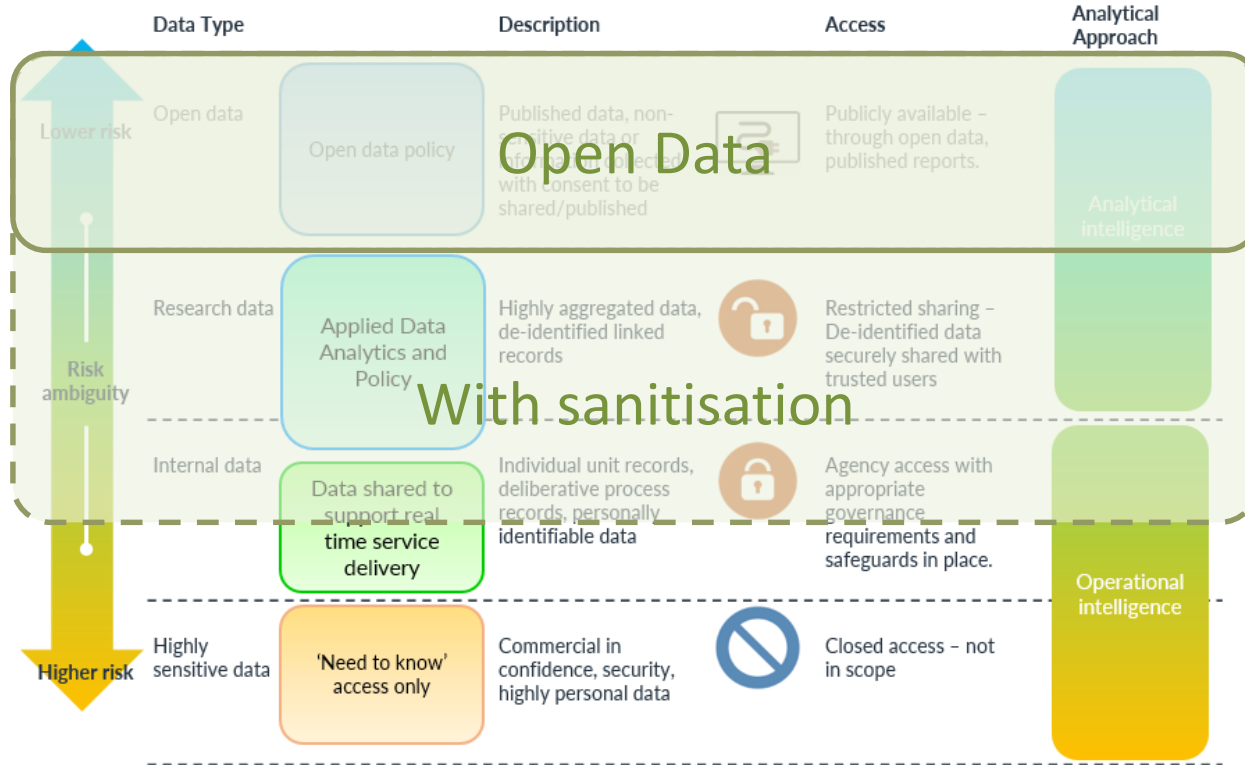
NT election commitments provide a hook for strategic discussion about the value of public sector data

Initiative	Description
'Digital Territory Strategy'	Develop a strategy and action plan for advancing the government's technology agenda
Open Government	Adopt the Australian Government's public data policy to make Northern Territory Government datasets publicly available
Digital by Default	Move to digital first approach and adopt the Australian Government's digital service standards
Chief Information Officer	Appoint a Chief Information Officer to provide ICT leadership across government
Data Analytics Centre	Establish capability and coordinated approach to inform policy decisions using sophisticated analysis of digital data

"The goal is to turn data into information, and information into insight."

NTG's Open Data

Data Sharing Framework



Source: Adapted from Commonwealth Department of Prime Minister and Cabinet and the Productivity Commission

NTG's Open Data

NTG already has a lot of open data
Non-machine readable

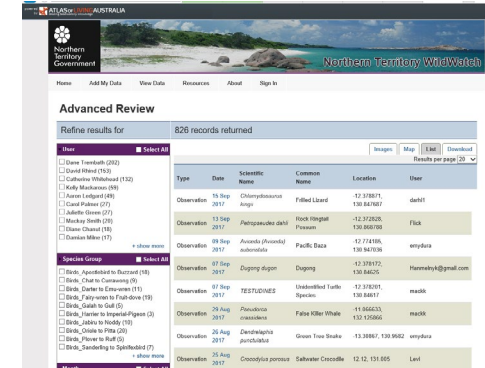
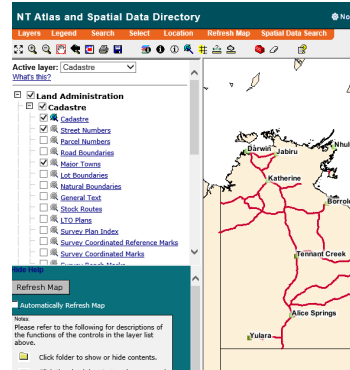
- Annual Reports
- Budget Papers
- State of the Service
- Strategies
- Reports



NTG's Open Data

NTG already has a lot of open data
Machine readable

- NT Atlas
- NR Maps
- STRIKE
- Flora and Fauna Atlas
- BushTel
- And many more



Data Sharing

What is Data Sharing?

The sharing of government data for analytics, improved service and inform policy development

Data are fragments of information

Enormous potential in data

Data generated by the governments are not readily shared in spite of the insights and benefits that joining data brings

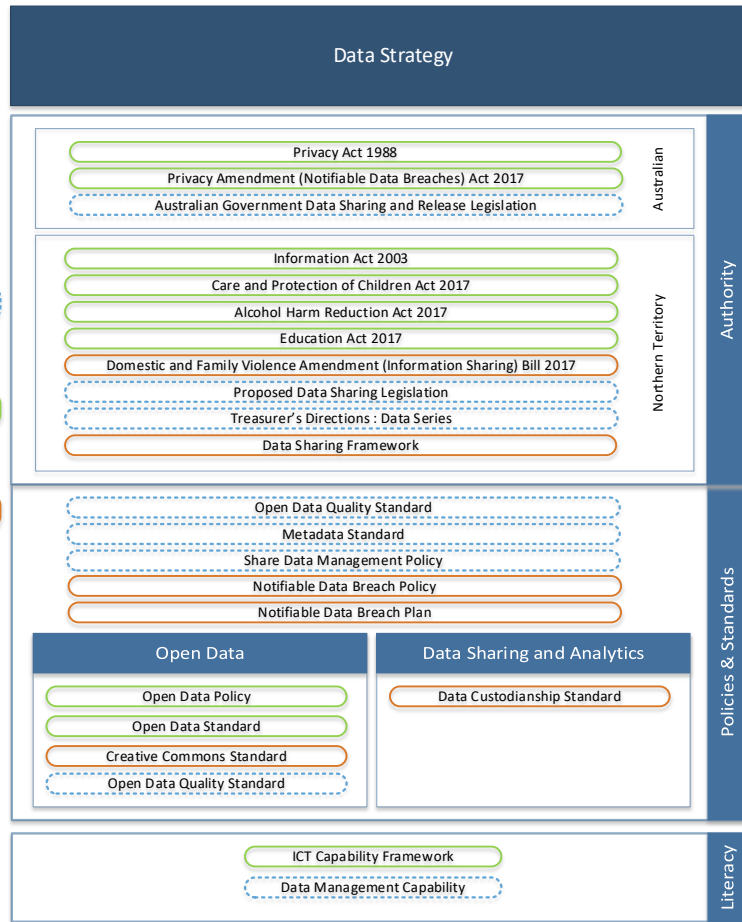
Data Sharing

Australian Legislative Landscape

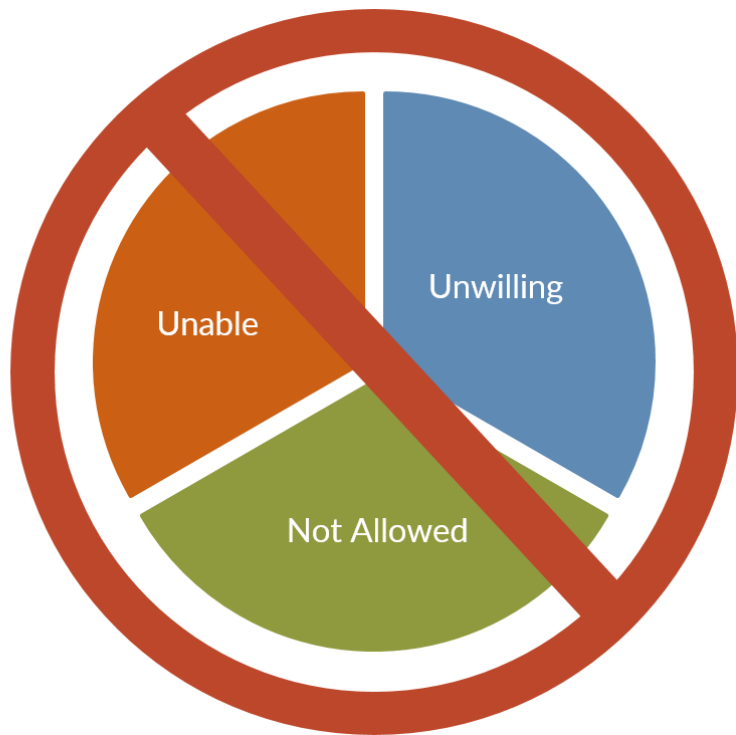
- NSW enacted 2015
- South Australia – enacted 2016
- Victoria – enacted 2017
- Australian Government – proposed 2019
- NT legislation

Evolution of legislation

Change of data sharing approach



Barriers to Data Sharing



Productivity Commission inquiry

- citing more than 500 different secrecy provisions and regulations relating to the use and sharing of data

Confusion between information and data

Misinterpretation of existing legislation

Blockage at the operational level

Cultural shift needed to release data

Digital Literacy

Social License

Ongoing confidence, approval and social acceptance within the local community and stakeholders

One Government, one citizen

Social License

Privacy Policy

May 22, 2018.

Protection of Personal Information

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Collection and Use of

... a moment to familiarize yourself with our privacy practices and [contact us](#) if you have any questions.

Five Safes

Safe Projects - The purpose for which data is to be shared and used must be appropriate.

Safe People - The public sector agency that receives the data must be an appropriate recipient.

Safe Data - Data to be shared and used for a purpose must be appropriate for that purpose.

Safe Settings - The environment in which the data will be stored, accessed and used by the agency receiving the data must be appropriate.

Safe Outputs - Are the results of data analytics appropriate for disclosure.

Questions ?