



Australian Data Strategy

The Australian Government's whole-of-economy vision for data

The Strategy

Australia's first Data Strategy sets our vision to become a modern data-driven society by 2030, and outlines the national approach to data as a key driver of the future economy. The Data Strategy seeks to maximise data's value, protect it to build trust and enable its use.

The Vision

A national ecosystem of data that is accessible, reliable, and relevant and is able to be easily used to empower our national endeavour towards a data driven society. The Strategy ensures data can be leveraged to deliver services, promote competition, and generate better choices for Australians as individuals, business owners, and community groups. It also describes the way that the Australian Government protects data to minimise the potential for negative impacts and generate trust.



Maximising the value of data

We recognise the need to improve economy-wide data use and re-use, delivering outcomes for individuals and businesses, and helping governments to deliver more effectively. We are:

- **Explaining the benefits data can bring** to consumers, businesses, researchers and the Government, and how the data generated and used by different sectors can support others.
- **Breaking down unnecessary barriers and simplify data use and sharing**, enabling people, organisations and governments to get more value out of data.
- **Recognising the importance of data throughout its entire lifecycle**, and describing how data can be useful to different people.



Trust and protection

We describe how the Government keeps data safe and secure. We also use and manage data in appropriate ways. We are:

- **Improving understanding of cyber threats**, both within and outside the public sector.
- **Hosting data securely** as we move toward the cloud, through the Australian Government hosting certification framework and protective security policy framework.
- **Progressing reforms** to strengthen privacy protections online, including in new technologies like AI.
- **Keeping data safe**, while having a plan in place to act quickly and effectively to respond to data breaches.
- **Using data in ways consistent with public expectations**



Enabling data use

Our intent is to enable greater use of data by investing in data infrastructure, management, skills and capability. We will be:

- **Integrating data** where it can help inform policy development, programs, and service delivery, or business and consumer outcomes.
- **Building data skills and capability**, investing in education and training pathways for a modern Australian workforce that can support a data-driven economy.
- **Managing data well** to reduce unnecessary regulations, improve data quality and build organisational data maturity within the Government.
- **Engaging overseas** to adopt modern data standards and participating in initiatives to develop a common language when dealing with data.

Have your say on the Strategy by 30 June 2022, visit ausdatastrategy.pmc.gov.au



Action Plan

Our vision will be achieved through actions that build on existing policies and activities:

Making data available

- Progress work to build a new **'front door'** to guide Australians and businesses towards the right data to suit their needs.
- **Implement the Data Availability and Transparency Scheme** to facilitate data sharing and build trust and confidence.

Setting the guardrails for a modern data economy

- **Ensure we have protections** for robust and modern cyber security and privacy settings.
- Give Australians **better visibility and control** of their data through the Consumer Data Right.

Tracking Progress

The Strategy signposts the Australian Government's data intent and efforts over the period to 2025. In tracking progress, we must:

- Be an exemplar in our data use, including through delivery of services.
- Act with partners, guided by lessons learned during the COVID-19 pandemic.
- Further position ourselves to utilise data to solve challenges ahead of us.

Creating the infrastructure we need

- **Develop the data assets we need**, like the National Disability Data Asset.
- **Enable greater portability and certainty** about data by expanding domestic and cross-border data flows and by exploring ownership and property rights for data.

Building a modern data system

- **Build data expertise and capability** across the APS workforce through the Data Professional Stream.
- **Build the right tools and systems for government data maturity**, implement processes, and apply standards to make better use of data across all levels of government.

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