



Data Management & Analytics Community

Public Sector AI and Data Showcase

The next frontier of possibility – embracing a new era of AI and data to accelerate innovation

Tuesday, 6 December 2022

Hotel Realm, Canberra

Agenda at a Glance

Data is abundantly available – AI is consistently progressing. With this in mind, we're gathering Australia's leading federal government tech and information management pioneers to unveil and explore the next realm of insight potential.

Our Annual **Public Sector AI and Data Showcase** will see 150+ APS federal leaders converge to assess emerging tools, tech and strategies at the forefront of data and AI innovation.

This Showcase is a connective opportunity to share insights and explore opportunities amongst industry peers and supporters. We'll be sense-checking successful approaches and critical next steps in powering operational advancement, CX revolution, public trust and embracing progression in a new era of public service.

Join us in Canberra on December 6 as we explore ground-breaking digital architectures to support the deployment of innovative cognitive technologies being adopted within the federal government's AI initiatives and programs of work.

[CLICK HERE TO REGISTER NOW!](#)



Who You'll Meet

Senior Public Sector Leaders from:

- Information Management and Data Governance
- Data, Analytics and Insights
- Information Communications & Technology
- Process Automation
- Data Warehousing
- Business Intelligence
- Data Science and Capability
- Service Design and Delivery
- Digital Innovation

Benefits of Attending



Explore the emerging realm of data innovation – and unveil the future of analytics and intelligence



Revolutionise your existing services through effective and ethical use of data



Explore practical public sector possibilities – through automation and AI use-cases



Join interactive Q&A panel sessions – share in the insights and perspectives of peers to power citizen-centric decision making



Discover the new era of data and AI potential – validate and sense-check your strategies and be inspired by pioneering approaches

Key Themes for 2022

Technology & Data Analytics: Building digital architectures and creating data-driven departments to leverage public sector data sets and turn information into actionable insights

Automation & Artificial Intelligence: Leveraging emerging technologies to drive operational efficiencies and help solve significant national challenges

Data Privacy & Ethics: Harnessing data in a safe and responsible way to build public trust and adopting ethical AI standards

Data Visualisation & Storytelling: Improving ease of access to strategic and actionable insights through visualisation

Your Inspiring Speakers



Andrew Lalor

Assistant Secretary, Data and Digital

Department of the Prime Minister and Cabinet



Maria Milosavljevic

Chief Data Integration Officer

Department of Defence



Malcolm Thatcher

Chief Technology Officer

Australian Digital Health Agency



Geoff Neideck

Assistant Secretary

Office of the National Data Commissioner and Special Advisor, AIHW



Lucy Poole

General Manager, Digital Strategy, Architecture & Discovery

Digital Transformation Agency



Susie Kluth

Chief Data Officer

Department of Education, Skills and Employment



Cathryn Geiger

Chief Data and Analytics Officer

Department of Agriculture, Fisheries and Forestry



Ley Osborne

A/g Chief Data and Automation Officer (Biosecurity)

Department of Agriculture, Fisheries and Forestry



Alicja Mosbauer

Chief Data Officer

IP Australia



Michael Harvey

Director, Analytics Hub

Department of Social Services



Jade Carson

Chief Information Officer

National Gallery of Australia



Jack Conrick

, Director, Data Strategy, Platforms and Access, Department of Education, Skills and Employment

National Skills Commission



Simon Wall

Director, Data Governance and Management

National Library of Australia



Xiaoyan Lu

Executive Director, Systems Assurance and Data Analytics

Australian National Audit Office



Jeff Grey

Assistant Secretary, People Services Branch

Department of Veterans' Affairs



Jade Smith

Director, People Capability

The Fair Work Ombudsman



Katie Willis

National Manager, Data Analytics

Australian Criminal Intelligence Commission



Irina Bastrakova

Principal Advisor on Metadata, Data and Linked Data

Geoscience Australia



Frederic Clarke

Director, Machine Intelligence and Novel Data Sources (MINDS)

Australian Bureau of Statistics



Elizabeth Hampton

Deputy Commissioner

Office of the Australian Information Commissioner



Tammy Braybrook

Director, Data Analytics

Australian Maritime Safety Authority



Kayelle Drinkwater

GM Data Policy Branch

Department of Industry, Science and Resources

8:30am Registration and Networking

9:00am Welcome from Public Sector Network and Event Chair

9:10am Ministerial Address

9:30am Government Keynote: **A whole of Government approach to using data better**



- Bringing coherence to Australian Government data activities
- Collaborating to address shared data challenges
- Working towards a data-driven public sector

Andrew Lalor, *Assistant Secretary, Data and Digital*, Department of the Prime Minister and Cabinet

9:50am Partner Session

10:10am Government Keynote: **The Intelligence Factor: Critical next steps in decoding data - Tools, Tech and Strategies to power potential within defence**



- Unlocking the next realm of data and AI capability - reversing reactivity and powering proactivity to foster public trust
- Gaining visibility of trends and forecasting impact
- Delving deeper - improving insight and understanding from public sector data sets

Maria Milosavljevic, *Chief Data Integration Officer*, Department of Defence

10:30am Panel Discussion: **Driving a more unified public sector and cracking the Australian-wide strategy - How can we align operations to provide a coherent and connected public service?**



- Exploring the vision - driving the next phase of maturity to create a more connected public service
- Unlocking the emerging realm of data and AI capability through a collaborative, whole of government approach - and the tools, tech and strategies driving this cohesion
- The new realm of leadership: expanding your sphere of influence and impact - redefining culture and capability to power data and AI innovation
- Taking an authoritative approach to data - exploring the desired destination and navigating the direction

Malcolm Thatcher, *Chief Technology Officer*, Australian Digital Health Agency

Geoff Neideck, *Assistant Secretary*, Office of the National Data Commissioner and Special Advisor, AIHW

Lucy Poole, *General Manager, Digital Strategy, Architecture & Discovery*, Digital Transformation Agency

Susie Kluth, *Chief Data Officer*, Department of Education, Skills and Employment

10:50pm Networking Morning Tea

Streams	Information Management and Strategy	Analyse & Use/Apply, Decide, Share
11.20am	Welcome from Stream Chair: AI Consulting Group	Welcome from Stream Chair
11:30am	<p>Government Keynote: Unlocking existing Data Assets – Assessing the next phase of utilisation</p> <ul style="list-style-type: none"> • Navigating the quest of reaching the pinnacle of a connected information environment • Emerging tools and techniques to improve data storage, validity, standardisation and searchability • Mastering the speed test – data innovations at the forefront driving productivity and faster response time <p>Speaker TBC</p>	<p>Driving Data and Analytics Transformation within DAFF – Creating action from insights</p> <ul style="list-style-type: none"> • Exploring the department’s data and analytics transformation journey • Applying advanced data and analytics techniques to deliver impact • Lessons learned along the journey - offering implementable strategies for agencies looking to grow their data and analytics maturity <p>Cathryn Geiger, <i>Chief Data and Analytics Officer</i>, Department of Agriculture, Fisheries and Forestry</p> <p>Ley Osborne, <i>A/g Chief Data and Automation Officer (Biosecurity)</i>, Department of Agriculture, Fisheries and Forestry</p>
11:50am	Partner Insight: The ‘small’ automation opportunities for major wins	Partner Insight: Mastering the art of data storytelling - Visualisation and Data Dashboards
12:10pm	<p>Government Keynote: What use is Data if it’s not usable? How IP is providing a sharp public service</p> <ul style="list-style-type: none"> • Validating your data - curating data to ensure and preserve usefulness • Integrating scalable data storage and processing capabilities that grow with need • Paving the way for future innovation – ridding waste for substantial cost reduction and optimal efficiency <p>Alicja Mosbauer, <i>Chief Data Officer</i>, IP Australia</p>	<p>Government Keynote: More Insight, Less Effort – Thriving in the age of actionable insight</p> <ul style="list-style-type: none"> • Identifying priorities amongst a multitude of possibilities • Drawing out the questions – finding where the insights lie and focusing analytical effort • Client centric approach – delivery focus, while building future capacity • Assessing actionable insights – finding the meaning within the data to influence decisions (or design) <p>Michael Harvey, <i>Director, Analytics Hub</i>, Department of Social Services</p>
12:30pm	Partner Insight: Enabling real-time business decisions by simplifying data streaming	Partner Insight: Why metrics matter - Reinventing the approach to analytics for better accuracy and usability
12:50pm	<p>Panel Discussion: The Keys to Transformation – Unveiling successful approaches, blind spots, and integral learnings</p> <ul style="list-style-type: none"> • What makes a bullet-proof data strategy? Groundbreaking approaches to a solid information management foundation • Unleashing the right organisational culture to sustain and enable data capability • Lessons in integration – expanding on the past 12 months’ most successful initiatives <p>Jade Carson, <i>Chief Information Officer</i>, National Gallery of Australia</p> <p>Simon Wall, <i>Director, Data Governance and Management</i>, National Library of Australia</p> <p>Xiaoyan Lu, <i>Executive Director, Systems Assurance and Data Analytics</i>, Australian National Audit Office</p> <p>Della Zhuang, <i>Vice President of Growth</i>, Ataccama</p> <p>AI Consulting Group Panelist</p>	<p>Panel Discussion: Sense-checking latest skills strategies – Empowering our people to create a public sector powerhouse</p> <ul style="list-style-type: none"> • Exploring how to equip staff with insights and skills for better decision making • Navigating responsible and ethical use of data - building a data literate public sector • Critical next steps in building APS workforce skills and capabilities <p>Jeff Grey, <i>Assistant Secretary, People Services Branch</i>, Department of Veterans’ Affairs</p> <p>Jade Smith, <i>Director, People Capability</i>, The Fair Work Ombudsman</p>

1:20pm **Lunch**

2:20pm Roundtables: **We'll be exploring in open group discussions four key facets to the next realm of Data & AI priorities...**

- **Deep-dive 1:** Presented by Proximity
 - **Deep-dive 2:** Presented by Frisk
 - **Deep-dive 3:** Presented by Databricks
-

3:25pm Government Keynote: **Unleashing a next-gen public service – The emerging realm of AI possibility and new era of data revolution**

- Pioneering data and AI strategies to power next-gen CX
- Unlocking the power of AI – sense-checking emerging innovations and assessing critical next steps
- A comprehensive stock-take - what can we do with the AI and data capabilities we have?

Irina Bastrakova, *Principal Advisor on Metadata, Data and Linked Data*, Geoscience Australia

Frederic Clarke, *Director, Machine Intelligence and Novel Data Sources (MINDS)*, Australian Bureau of Statistics

3:45pm Partner Session: **Unlocking AI's promise of an adaptive public service**

4:05pm Panel Discussion: **Revolutionising the way we approach Data and AI - Embracing the challenges to power potential**



- Tackling trust – ethical AI and developing robust data security
- Embracing the pitfalls – a collective approach to navigating the common challenges
- Working with red tape – sense-checking possibilities, opportunities and avoiding dead-ends

Elizabeth Hampton, *Deputy Commissioner*, Office of the Australian Information Commissioner

Tammy Braybrook, *Director, Data Analytics*, Australian Maritime Safety Authority

Kayelle Drinkwater, *GM Data Policy Branch*, Department of Industry, Science and Resources

4:35pm **Closing Remarks and Networking Drinks**

Our Partners

Exclusive Lunch and Coffee Partner



Silver Partner



Stream Chair



Bronze Partner



PROXIMITY

Exhibition Partner

