

Aotearoa NZ

Public Sector Data & AI Showcase 2022

Advancing Whole-Of-Government Data
Ecosystem Transformation

Tuesday, 12 April, 2022
TBC, Wellington, NZ

Agenda at a glance

With the first year of the revised and refreshed Government Data Strategy and developments of national initiatives in artificial intelligence (AI), such as the Algorithm Charter adoption underway, NZ's whole-of-government data and AI developments are gaining great momentum.

As a key driver for exponential and technological transformation globally, advancing data systems and AI algorithm continue creating public sector opportunities for innovation, systems optimisation, and productivity. However, this also means that the continued navigation of shared challenges around ethics, safety, infrastructure, competing priorities, leadership, and capability is paramount to public sector and societal uptake, benefit, and success.

This in-person showcase is dedicated to Aotearoa NZ's public sector agency and department leaders and practitioners. We gather with the ultimate aim of leveraging the best in data and AI to inform better policy, support a more productive, eco-socially sustainable, and inclusive economy, and deliver more effective and accessible public services and outcomes.

Attendees will hear the latest updates, insights and inspiration from NZ's public sector data leaders and partners. Featuring nationally leading case-studies and best practices, carefully tailored roundtable discussions, networking opportunities and collaborative initiative-generation thinktanks, all attendees will contribute toward a prosperous whole-of-government data and AI ecosystem transformation.

Join us a collaborative, earnest and perspective-shifting forum as we continue to advance the Aotearoa public sector data ecosystem. Let us move to realise the enormous potential that data-driven public service and AI presents in greater society, nationally and globally.

The Aotearoa NZ Public Sector Data & AI Showcase 2022 is not to be missed!



Who You'll Meet

Senior Public Sector Leaders from:

- Data
- Information Management
- Analytics and Insights
- Data Governance
- Security
- AI
- Digital Innovation and ICT
- Culture and Change Management
- Workforce Planning and HR
- Service Design and Delivery
- Access and Inclusion
- Iwi & Te Ao Maori representation

Benefits of Attending



Meet, greet, be informed and inspired by the public sector strategic and practitioner leaders driving NZ's revised Government Data Strategy and other key national data, digital & AI initiatives



Gain and share practical applications and insights with the most recent national public sector case studies and best practices on data-sharing, privacy and maintenance of public trust



Collaborate on shared challenges, solutions and experiences with diverse government peers about infrastructure, leadership and culture, data literacy and workforce capability transformation



Develop improved awareness, practical and responsible application of AI and predictive algorithms in NZ with real-world stories



Your Inspiring Speakers



CRAIG JONES

Chair of the Information Group,
Deputy Statistician & Deputy Chief
Executive Data System Leadership
Statistics New Zealand



NATASHA LEWIS

Deputy Secretary
Ministry for the Environment
(MFE) of the Joint Evidence,
Data and Insights Group



MARK SOWDEN

Government Chief Data Steward
(GCDS), and Chief Executive
Statistics New Zealand



ELEISHA HAWKINS

General Manager, Data System
Capability
Statistics New Zealand



MIKE CUNNINGTON

Deputy Commissioner, Information
and Intelligence Services
Inland Revenue NZ



ALISTAIR VICKERS

Chief Information Officer
Tu Ora Compass Health



JAN SHEPPARD

Chief Data & Analytics Officer
Institute of Environmental
Science Research (ESR)



CHRIS BUXTON

Director Agency Partnerships
The Department of Internal
Affairs



GARY BAIRD

Deputy Commissioner & COO
Inland Revenue



HAYLEY CARTHY

Director Information & Intelligence
Kāinga Ora - Homes and
Communities



SHAR AMNER

Te Tumu Whakarāe, GM of Maori
Economic Development Unit
Ministry of Business, Innovation
and Employment (MBIE) NZ



DR MATTHEW KEIR

Director, Data Science & Analytics
New Infrastructure Commission,
Te Waihangā



JOSH BANNISTER

Head of Evidence
Abuse In Care - Royal
Commission of Inquiry



MITCHELL PHAM

Inaugural Chairperson
Digital Council for Aotearoa
New Zealand



DAME DIANE ROBERTSON

Executive Director
The New Zealand Data Trust
Former Chair,
Data Futures Partnership
Working Group



CAROLYN TREMAIN

Chief Executive
Ministry of Business, Innovation
and Employment



PAMELA MOSS

Director of Planning &
Information
University of Auckland

8:00am Registration and Networking Breakfast

9:00am Welcome to Country

9:10am Welcome from Public Sector Network

9:20am Welcome from the Chair
Addressing the Future of Public Sector Data & AI Innovation in New Zealand

9:30am Ministerial Address:
A Whole-Of-Government Data System and the National AI Strategy NZ

9:40am Government Keynote:
The NZ Government Data System, Strategy & Roadmap

- The 6 Focus Areas: Te Tiriti, Data, Capability, Leadership, Infrastructure & Trust
- The current stage of the Roadmap
- Where to next?



Mark Sowden, *Government Chief Data Steward (GCDS), and Chief Executive, Statistics New Zealand*



10:00am Partner Session:
Industry Partnerships for a Data-Transformed Government

10:20am Panel Discussion:
GCDS, Digital Public Service Strategy, Algorithm Charter, Te Tiriti - Bringing it all together

- What is the current state of awareness, adoption and integration of the individual but complementary national strategies (e.g. Data Strategy, Algorithm Charter, Data Investment Plan?)
- How can we approach the issues of complexity, silos, and disparate streams of focus, and apply this to our organisational strategies into 2022?
- How can we leverage data sharing for public social, economic and environmental wellbeing and equality?



Mike Cunnington, *Deputy Commissioner, Information and Intelligence Services, Inland Revenue (NZ)*
Eleisha Hawkins, *Data System Strategy & Capability, Statistics New Zealand*

10:50am	Morning Tea and Networking Break	
STREAMS	COLLECT, STORE, TRANSFORM	APPLY, DECIDE, SHARE
11:20am	Welcome from Stream Chair	Welcome from Stream Chair
11:30am	<p>Government Keynote:</p>  <p>Innovative Stewardship, Curation & Continuous Data Capturing</p> <ul style="list-style-type: none"> • New ways to begin capturing data across the public service • Prioritising data, values, needs and relevance • Ensuring the quality, availability, and usability of captured data • Upholding an open, inclusive, transparent citizen-centric data culture <p>Hayley Carthy, <i>Director Information and Intelligence, Kāinga Ora - Homes and Communities</i></p>	<p>Government Keynote:</p> <p>The Government Data Strategy</p> <ul style="list-style-type: none"> • Providing a strategic approach to investing in data and capability of those that collect, manage and use data • Building data ethics and literacy capability in the data system • Setting the frameworks and data standards to support the data system <p>Craig Jones, <i>Information Group Chair, Deputy Statistician and Deputy Chief Executive Data System Leadership, Statistics New Zealand</i></p>
11:50am	<p>Partner Session:</p> <p>From Siloed & Complicated to Integrated and Automated Data Storage</p>	<p>Partner Session:</p> <p>A Cloud-First Story on Sustainability & Transparency</p>
12:10pm	<p>Government Keynote:</p>  <p>From Protective to Effective Governance</p> <ul style="list-style-type: none"> • Why protective governance no longer works • What is effective governance in an era of data saturation? • How you know you have your governance practice right? <p>Jan Sheppard, <i>Chief Data & Analytics Officer, Institute of Environmental Science Research (ESR)</i></p>	<p>Government Keynote:</p> <p>Data as Taonga - AI for an Inclusive National Data Narrative</p> <ul style="list-style-type: none"> • How is iwi Data as Taonga, and Te Tiriti incorporation impacting the social, cultural, environmental, and economic well-being of Māori? • How could AI assist with Māori data governance? • How does AI help with capability shortages? • The role of Mana Ōrite relationships in the development of acceptance, knowledge sharing and empowering all communities <p>Shar Amner, <i>Te Tumu Whakarae, GM of Māori Economic Development Unit, Ministry of Business, Innovation and Employment (MBIE) NZ</i></p>
12.30pm	<p>Partner Session:</p> <p>Intuitive Data Architecture for Ambitious Citizen Outcomes</p>	<p>Partner Session:</p> <p>Driving Operational Efficiency & Citizen Service Delivery Using Automation</p>

12.50pm



Panel Discussion:

Interoperable, Accessible & Resilient Digital Service Models

- What makes the difference for system-wide data-sharing, access and integration in architecture and infrastructure?
- What's the role of analytics-based models for furthering national public sector data priorities?
- How should we approach the requirements in authorisation, permissions and seamless systems interoperability?
- How do we enhance data privacy, easy access, trust and support for public and iwi?

Gary Baird, *Deputy Commissioner / COO, Inland Revenue NZ*

Alistair Vickers, *Chief Information Officer, Tu Ora Compass Health*

Pamela Moss, *Director of Planning & Information, University of Auckland*

Della Zhuang, *Account Director - APAC, Ataccama*

Panel Discussion:

Application of Real-time Analytics For AI, Machine Learning & Deep Learning

- What are the opportunities of applying real-time analytics at scale for Big Data & AI for organisations and social impact?
- What are the gaps to truly embed data into decision-making frameworks and maturing AI use in organisations?
- What advice can you give around preparing our workforce capabilities, and building a customer-centric, data-led and responsible data & AI culture?
- Where do we see ourselves in 2-3 years with the Algorithm Charter, and how do we plan to scale?

Natasha Lewis, *Deputy Secretary, Strategy and Stewardship, Ministry for the Environment (MFE) of the Joint Evidence, Data and Insights Group*

Josh Bannister, *Head of Evidence, Abuse In Care - Royal Commission of Inquiry*

Dr Matthew Keir, *Director of Data Science and Analytics, New Infrastructure Commission, Te Waihanga*

1:20pm

Lunch and Networking Break

2.20pm

Roundtables:

Breakout into specialised conversation areas and join engaging discussions to deep-dive into different topic areas, develop solutions and initiatives, to actively partner and collaborate between and across departments, internally and externally

Table 1 (Data): A Citizen-Centric, Accessible and Inclusive Data Approach

Table 2 (Infrastructure): Big Data, Interoperability & a Cohesive Data Experience Across Government

Table 3 (Leadership): Stories of Good Governance - Co-creating Trustworthy Standards

Table 4 (Trust): Data Ethics and Responsible Use of Algorithms - Building Public Trust

Table 5 (Te Tiriti): Partnerships & Co-design for Better Data Sharing - Te Tiriti & Iwi, Citizens, Industry, Research

Table 6 (Capability): Building a Data-Powered Workforce - Empowerment, not Replacement

3.30pm



Government Keynote:

AI and The Future of New Zealand

- Where are we going, and what is needed nationally?
- The need for a joint effort to advance sector-wide AI
- The evolution of Governance and the Algorithm Charter

Carolyn Tremain - *Chief Executive, Ministry of Business, Innovation and Employment & Functional Lead for Government Procurement and Property*

3.50pm

Partner Session:

AI Algorithms in Government – The Rise of Personalised Citizen Experience

4.10pm



Panel Discussion:

Aotearoa Data & AI - Our Next Steps

- What is the potential of open data, open source and data-sharing internally, externally (e.g. industry, research) and to the public?
- How do we incorporate Te Tiriti into our data and digital systems design?
- What needs to happen for a seamless data exchange culture, a cohesive innovative effort, and responsible data sharing capability across Aotearoa?
- What does the longer term future of the New Zealand data system look like, and what are our practical next steps in preparation?

Chris Buxton - *Director Agency Partnerships, The Department of Internal Affairs & Chief Digital Officer & CISO, Statistics NZ*

Dame Diane Robertson, *Executive Director, The New Zealand Data Trust, Former Chair, Data Futures Partnership Working Group*

Mitchell Pham, *Inaugural Chairperson, Digital Council for Aotearoa New Zealand*

4:40pm

Closing Remarks and Networking Drinks

REGISTER TODAY



Event Packages

	PLATINUM	GOLD	SILVER	BRONZE	EXHIBITOR (LARGE)	EXHIBITOR (MEDIUM)	EXHIBITOR (SMALL - SME)
Cost	\$35,000 + GST	\$25,000 + GST	\$15,000 + GST	\$10,000 + GST	\$10,000 + GST	\$5,000 + GST	\$2,500 + GST
Quantity	2	4	2	6	2	4	3
Speaking	Plenary Session AM/PM (20 mins)	Stream Session Keynote (20 mins)	Stream Session Panel Involvement (30 mins)	-	-	-	-
Roundtable	Roundtable (60mins)	Roundtable (60mins)	-	Roundtable (60mins)	-	-	-
Branding	Recognition as PLATINUM sponsor and logo in event collateral Logo and company profile on Attendee App	Recognition as GOLD sponsor and logo in event collateral Logo and company profile on Attendee App	Recognition as SILVER sponsor and logo in event collateral Logo and company profile on Attendee App	Recognition as SILVER sponsor and logo in event collateral Logo and company profile on Attendee App	Recognition as EXHIBITOR and logo in event collateral Logo and company profile on Attendee App	Recognition as EXHIBITOR and logo in event collateral Logo and company profile on Attendee App	Recognition as EXHIBITOR and logo in event collateral Logo and company profile on Attendee App
Registration Passes	3	2	2	2	2	1	1
Lead Generation	Receive all opt-in leads, including delegate polling and profiling	Receive all opt-in leads (Stream Only), including delegate polling and profiling	Receive opt-in leads (Stream Only) for attended delegates	Receive opt-in leads (Roundtable Only)	Scanned leads	Scanned leads	Scanned leads
Booth Inclusions	3m x 2m Denver Booth	2m x 2m Denver Booth	2m x 2m Denver Booth	2m x 2m Denver Booth	3m x 2m Denver Booth	2m x 2m Denver Booth	1.5m x 1m Denver Booth