

February 15 - 23 NSW | VIC | QLD | WA | ACT | SA // Building a
 Smart Public
 Sector with Data
 Collaboration
 and Automation

Publicsectornetwork.co P: (02) 9057 9070 E: sponsor@publicsectornetwork.co

#### Building a Smart Public Sector with Data Collaboration and Automation

Data is increasingly becoming the world's most important currency. According to the CSIRO's Data61, by unlocking data insights, and capitalising on our nation's strengths in data science, Australia is looking at a \$315 billion economic opportunity.

Recently the public sector has become increasingly aware of the potential value that can be gained from leveraging data as a strategic asset, but the sector still struggles with effective methods to extract true value from insights, while maintaining privacy and security. However with robust support structure and comprehensive frameworks in place, public sector information can be transformed into tangible insights that deliver cost savings and better citizen services.

To help optimise and evolve your organisation's data journey, we've put together the Data Innovation Roadshow which explores emerging techniques for data visualisation such as Artificial Intelligence and data sharing, as we share real-world case studies from public sector leaders.

The **2022 Data Innovation Roadshow** is all about discerning how we can further create public sector modern data divisions in Australia, as the role of storytelling and the imperative of public trust continues to drive data use and analysis to new levels.

The series will head to 6 cities across Australia to benchmark the key challenges faced by the public sector in each state.

### // Benefits of Attending



Understand how to transform public sector data from information to insights



Discover how to curate public sector datasets to streamline processes and reduce effort with tailored case studies



Discuss the emerging tools and strategies taking data from siloed information and transforming it into outcomes with public sector leaders



Learn how to leverage data for citizen-centric decision making through an ethical and privacy first approach

### // Who You'll Meet

#### Chiefs/Directors/Heads/Managers of :





# **11** Interesting to see how other government agencies are dealing with their data platforms. A valuable source of ideas and methods used that could be applied across different agencies.

Department of Justice



IAN OPPERMAN

NSW Government Chief Data Scientist and Industry Professor

Department of Customer Service



SAM NIELSEN

Director, Performance and Insights Public Service Commission



FANG CHEN

Distinguished Professor and Executive Director UTS Data Science & UTS Data Science Institute University of Technology



SIMON HERBERT

Chief Data Officer NSW Department of Customer Service



#### IMMA CHIPPENDALE

Executive Director, Data & Performance Department of Regional NSW

# // Explore the Agenda - NSW

8:30am	Registration and Networking Coffee	
9:00am	Opening from Public Sector Network & Icebreaker	
9:10am	<ul> <li>Welcome from Chair: Addressing the Future of Public Sector Data and Innovation in Australasia</li> <li>Improving public sector services and outcomes by advancing the way we use and showcase data moving forward</li> <li>Going beyond mere curation and consolidation to build effective data narratives</li> </ul>	
9:20am	<ul> <li>Government Keynote: Now What? How Curated Data is Being Leveraged in the Smartest, Safest, Most Convenient Way</li> <li>What value does data presentation add to strengthening government data modelling in the digital age?</li> <li>Maximising a pre-existing data strategy and taking it to the next level with data-storytelling capabilities</li> <li>Effective methods for sustaining data framework changes to ensure maximum value is being extracted and acted upon</li> <li>Ian Opperman, NSW Government Chief Data Scientist and Industry Professor, Department of Customer Service</li> </ul>	
9:40am	<ul> <li>Platinum Partner Session: Creating Data-Centric Cultures Through Story</li> <li>Communicating information insights using data visualisation strategies</li> <li>Making sense of unstructured data sets using innovative automation tools</li> <li>Presented by Alteryx</li> </ul>	
10:00am	<ul> <li>Government Keynote: What Are the Opportunities for Data Sharing and Collaboration in Today's Government?</li> <li>What is the social, economic, and operational impact of an innovative data-driven culture?</li> <li>Reevaluating the ethics of data governance, security and privacy – and the tools that can be deployed to operationalise these adaptations</li> <li>Building citizen trust and enhancing data literacy by communicating what your organisation hopes to achieve with their data</li> <li>Sam Nielsen, Director, Performance and Insights, Public Service Commission</li> </ul>	
10:20am	<ul> <li>Gold Partner Session: The Role of Open Data in the Citizen-Centric Organisation</li> <li>Making data more transparent and tangible for improved citizen outcomes</li> <li>Exploring the opportunities for cross-departmental collaboration and data sharing using emerging tools and technology</li> <li>Presented by Snowflake</li> </ul>	
10:40am	Morning Tea and Networking Break	

11:00am	Concurrent Roundtable Discussions Roundtable 1 Facilitated by Snowflake	Roundtable 2 Facilitated by Talend Australia	
	Roundtable 3	Roundtable 4	
	Facilitated by Alteryx	Facilitated by Fivetran	
12:00pm	Panel Discussion: Demystifying and Democratising Data to Build Clear Citizen-Centric Services		
<u> </u>	<ul> <li>What tools and processes are fundamental to collecting data in a way that is focused on citizen value and impact</li> <li>The tools and strategies behind building data narratives and solving significant challenges</li> <li>Updating data capabilities and automation processes to ensure ethical data use and gain community trust</li> <li>What opportunities does Al/automation present for better data processing efficiency and service delivery</li> </ul>		
	Fang Chen, Distinguished Professor and Executive Director UTS Data Science & UTS Data Science Institute, University of Technology Sydney Simon Herbert, Chief Data Officer, NSW Department of Customer Service		
	Imma Chippendale, Executive Director, Data & Performance, Department of Regional NSW		

12:40pm Closing remarks from Chair and Networking Lunch



SANDY PITCHER

Secretary Department of Families, Fairness and Housing



**RACHEL DIXON** 

Privacy & Data Protection Deputy Commissioner Office of the Victorian

Information



STEVE ARMSTRONG

Director, Strategic Planning & Capability Enablement - Intelligence Management Function WorkSafe Victoria



KERRY KIRK Data Governance Manager, Victorian Department of Health



DARSHIL MEHTA

Senior Manager Data Strategy Australian Securities & Investments Commission



EMMA LIVERSIDGE Director Transformation & Delivery Australian Taxation Office



DELLA ZHANUG Account Director - APAC Ataccama

# // Explore the Agenda - VIC

Registration and Networking Coffee
Opening from Public Sector Network & Icebreaker
<ul> <li>Welcome from Chair: Addressing the Future of Public Sector Data and Innovation in Australasia</li> <li>Improving public sector services and outcomes by advancing the way we use and showcase data moving forward</li> <li>Going beyond mere curation and consolidation to build effective data narratives</li> </ul>
<ul> <li>Government Keynote: How Linked Data is Being Used to Disrupt Disadvantage in Victoriay</li> <li>The role of linked data and advanced analytics supporting major human services reforms</li> <li>New advanced models that are being built to improve outcomes</li> <li>The role of linked data in transforming the policy cycle</li> <li>Sandy Pitcher, Secretary, Department of Families, Fairness and Housing</li> </ul>
<ul> <li>Platinum Partner Session: Creating Data-Centric Cultures Through Story</li> <li>Communicating information insights using data visualisation strategies</li> <li>Making sense of unstructured data sets using innovative automation tools</li> </ul>
Government Keynote: What Are the Opportunities for Data Sharing and Collaboration in Today's Government?
<ul> <li>What is the social, economic, and operational impact of an innovative data-driven culture?</li> <li>Reevaluating the ethics of data governance, security and privacy – and the tools that can be deployed to operationalise these adaptations</li> <li>Building citizen trust and enhancing data literacy by communicating what your organisation hopes to achieve with their data</li> </ul>
Rachel Dixon, Privacy & Data Protection Deputy Commissioner, Office of the Victorian Information Commissioner
<ul> <li>Gold Partner Session: The Role of Open Data in the Citizen-Centric Organisation</li> <li>Making data more transparent and tangible for improved citizen outcomes</li> <li>Exploring the opportunities for cross-departmental collaboration and data sharing using emerging tools and technology</li> </ul>
Presented by Snowflake
Morning Tea and Networking Break

11:00am	Concurrent Roundtable Discussions Roundtable 1 Facilitated by Snowflake	Roundtable 2 Facilitated by Talend Australia
	Roundtable 3 Rolling Out a Strategy for Automation & Artificial Intelligence in Data Divisions Developing and integrating a future-proof data strategy will require adaptability and scalability within public sector data divisions. In this roundtable we will address the role automation and emerging technologies play in keeping organisations' in tune with ever-changing citizen demands, providing actionable insight and solving problems in real time.	Roundtable 4
	Faciltator: Della Zhuang, Account Director - APAC, Ataccama	

#### 12:00pm Panel Discussion:



#### Harnessing Automation and AI to Deliver Clear Citizen-Centric Services

- What opportunities does Al/automation present for better process efficiency and service delivery
- The tools and strategies behind building data management and solving significant challenges
- Updating data capabilities and automation processes to ensure ethical AI use and gain community trust

Steve Armstrong, Director, Strategic Planning & Capability Enablement - Intelligence Management Function, WorkSafe Victoria Kerry Kirk, Data Governance Manager, Victorian Department of Health Emma Liversidge, Director Transformation & Delivery, Australian Taxation Office Darshil Mehta, Senior Manager Data Strategy, Australian Securities & Investments Commission Della Zhuang, Account Director - APAC, Ataccama

#### 12:40pm Closing remarks from Chair and Networking Lunch



VERONICA HENDRICKS Director Strategy and Planning

Monash Health



#### NATHAN BINES

Director Insights & Analytics, QLD Customer & Digital Group

Department of Communities, Housing & Digital Economy



#### **KEITH GEMMEL**

Chief information Officer Safe Food Production Queensland



#### SANDIP KUMAR

Exec Director Strategy, Transformation, Major Capital & Digital Gold Coast Hospital and Health Service



#### **DR BRENT RICHARDS**

Chair QLD AI Hub Advisory Board

# // Explore the Agenda - QLD

8:30am	Registration and Networking Coffee Opening from Public Sector Network & Icebreaker		
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9:10am	<ul> <li>Welcome from Chair: Addressing the Future of Public Sector Data and Innovation in Australasia</li> <li>Improving public sector services and outcomes by advancing the way we use and showcase data moving forward</li> <li>Going beyond mere curation and consolidation to build effective data narratives</li> </ul>		
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9:40am	<ul> <li>Platinum Partner Session: Creating Data-Centric Cultures Through Story</li> <li>Communicating information insights using data visualisation strategies</li> <li>Making sense of unstructured data sets using innovative automation tools</li> <li>Presented by Alteryx</li> </ul>		
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10:20am	<ul> <li>Gold Partner Session: The Role of Open Data in the Citizen-Centric Organisation</li> <li>Making data more transparent and tangible for improved citizen outcomes</li> <li>Exploring the opportunities for cross-departmental collaboration and data sharing using emerging tools and technology</li> <li>Presented by Snowflake</li> </ul>		
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12:00pm	<ul> <li>Panel Discussion: Harnessing Automation and AI to Deliver Clear Citizen-Centric Services</li> <li>What opportunities does Al/automation present for better process efficiency and service delivery</li> <li>The tools and strategies behind building data narratives and solving significant challenges</li> <li>Updating data capabilities and automation processes to ensure ethical AI use and gain community trust</li> <li>Keith Gemmell, Chief Information Officer, Safe Food Production Queensland</li> <li>Sandip Kumar, Executive Director Strategy, Transformation, Major Capital and Digital, Gold Coast Hospital and Health Service</li> </ul>	

12:40pm Closing remarks from Chair and Networking Lunch

Dr Brent Richards, Chair of the QLD AI Hub Advisory Board



SARAH MEWETT Director Analytics and insights Road Safety Commission



DAMIAN SHEPERD

Director State Records State Records Office of Western Australia



**REBECCA HANDCOCK** 

Senior Data Scientist, Curtin Institute for Computation

Curtin University



JONAS PETERSON

Chief Digital Officer, Office of Digital Government

Department of Premier and Cabinet of Western Australia



#### SHAUN WALSH

Director Business and Strategy, Westport Office Department of Transport Western

# // Explore the Agenda - WA

8:30am	Registration and Networking Coffee	
9:00am	Opening from Public Sector Network & Icebreaker	
9:10am	<ul> <li>Welcome from Chair: Addressing the Future of Public Sector Data and Innovation in Australasia</li> <li>Improving public sector services and outcomes by advancing the way we use and showcase data moving forward</li> <li>Going beyond mere curation and consolidation to build effective data narratives</li> </ul>	
9:20am	<ul> <li>Government Keynote: Now What? How Curated Data is Being Leveraged in the Smartest, Safest, Most Convenient Way</li> <li>What value does data presentation add to strengthening government data modelling in the digital age?</li> <li>Maximising a pre-existing data strategy and taking it to the next level with data-storytelling capabilities</li> <li>Effective methods for sustaining data framework changes to ensure maximum value is being extracted and acted upon</li> <li>Sarah Mewett, Director Analytics and Insights, Road Safety Commission</li> </ul>	
9:40am	<ul> <li>Platinum Partner Session: Creating Data-Centric Cultures Through Story</li> <li>Communicating information insights using data visualisation strategies</li> <li>Making sense of unstructured data sets using innovative automation tools</li> </ul>	
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10:20am		
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	Rebecca Handcock, Senior Data Scientist, Curtin Institute for Computation, Curtin University Jonas Peterson, Chief Digital Officer, Office of Digital Government, Department of Premier and Cabinet of Western Australia Shaun Walsh, Director Business and Strategy, Westport Office, Department of Transport Western Australia	

**12:40pm** Closing remarks from Chair and Networking Lunch



SUSIE KLUTH

Chief Data Officer Department of Education, Skills and Employment



MARCEL VAN KINTS

Chief Data Officer and General Manager of the Data Strategy Australian Bureau of Statistics



SUSAN CALVERT

Assistant Secretary Office of the National Data Commissioner



JORDAN HATCH

Assistant Secretary Digital Strategy

Department of Agriculture, Water and the Environment



**ROHAN SAMARAWEERA** 

Senior Director Data Science **Department of Home Affairs** 

# // Explore the Agenda - ACT

8:30am	Registration and Networking Coffee
9:00am	Opening from Public Sector Network & Icebreaker
9:10am	<ul> <li>Welcome from Chair: Addressing the Future of Public Sector Data and Innovation in Australasia</li> <li>Improving public sector services and outcomes by advancing the way we use and showcase data moving forward</li> <li>Going beyond mere curation and consolidation to build effective data narratives</li> </ul>
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9:40am	<ul> <li>Platinum Partner Session: Creating Data-Centric Cultures Through Story</li> <li>Communicating information insights using data visualisation strategies</li> <li>Making sense of unstructured data sets using innovative automation tools</li> <li>Presented by Alteryx</li> </ul>
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10:20am	<ul> <li>Gold Partner Session: The Role of Open Data in the Citizen-Centric Organisation</li> <li>Making data more transparent and tangible for improved citizen outcomes</li> <li>Exploring the opportunities for cross-departmental collaboration and data sharing using emerging tools and technology</li> <li>Presented by Snowflake</li> </ul>
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10.40		

12:40pm Closing remarks from Chair and Networking Lunch



NIC KALISZEWSKI

Director, Transport Analytics Department for Infrastructure and Transport



**DINA ZEBIAN** 

Assistant Director, Digital Gateway/AIDE, Experience and Data Services

Services Australia



#### **KATHERINE ENDERLING**

Data Science & Insights, Smarter Data **Australian Taxation Office** 



**NIKUNJ MANDLAS** 

Lead Data Architect **Department for Innovation** and Skills



#### PETER WORTHINGTON-EYRE

Chief Data Officer/Executive Director, Office for Data Analytics

Department of the Premier and Cabinet

# // Explore the Agenda - SA

8:30am	Registration and Networking Coffee	
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10:00am	<ul> <li>Government Keynote: From data to information, how data sharing has enhanced service delivery in Services Australia</li> <li>What is the social, economic, and operational impact of an innovative data-driven culture?</li> <li>Reevaluating the ethics of data governance, security and privacy – and the tools that can be deployed to operationalise these adaptations</li> <li>Building citizen trust and enhancing data literacy by communicating what your organisation hopes to achieve with their data</li> <li>Dina Zebian, Assistant Director, Digital Gateway/AIDE, Experience and Data Services, Services Australia</li> </ul>	
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	Katherine Enderling, Data Science & Insights, Smarter Data, Australian Taxation Office Nikuni Mandlas, Lead Data Architect. Department for Innovation and Skills	

Peter Worthington-Eyre, Chief Data Officer/Executive Director, Office for Data Analytics, Department of the Premier and Cabinet

12:40pm Closing remarks from Chair and Networking Lunch





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Gold Partners Exclusive



Silver Partners Melbourne



Silver Partners Sydney | Brisbane



Silver Partners Canberra



Bronze Series Partners Exclusive