

# Smart Western Sydney Showcase



Transport for NSW will host a hybrid event to position Western Sydney as the next digital frontier – a place where innovation is alive, and technology is enabling a 22nd Century City.

The NSW Government has invested over \$12 million through the Smart Places Acceleration Program in projects across Western Sydney to pilot new solutions to old problems. These initiatives are providing better roads, improving air quality, helping us use water wisely, and providing cooler, greener, more inviting public spaces.

Hosted at Sydney Olympic Stadium in the heart of the Central River City and Greater Sydney, the event will profile these projects and launch new initiatives that will continue to drive towards a digitally enabled Western City.

Victor Dominello, Minister for Customer Service and Digital Government; Rob Sharp, Secretary Transport for NSW; and David Borger Business Western Sydney will be speaking at the event.

The Showcase will promote Western Sydney as a place for businesses to invest; drive adoption of new technologies by showcasing successful projects and promote partnerships between the research sector, governments, industry and other private businesses.

## Program

Time		Speaker
8.45am	Arrival	
9.00am	Welcome	Master of Ceremonies Meredith Hodgman Member SmartNSW Advisory Council member; and Chair Smart Cities Workstream, Internet of Things Alliance Australia
9.05am	Welcome to Country	Performance by Josh Sly  Acknowledgement delivered by Dr John Hunter, Murama Healing Circle
9.15am	Keynote welcome	Rob Sharp Secretary Transport for NSW
9.25am	Keynote: Western Sydney – a digital frontier	Kiersten Fishburn Deputy Secretary, Cities and Active Transport Transport for NSW
9.40am	Keynote: Technologies we want to live with – What makes a ‘smart’ city?	Professor Lyria Bennett Moses Director, UNSW Allens Hub for Technology, Law and Innovation; Professor and Associate Dean

(Research), Faculty of Law and Justice, UNSW Sydney

10.00am			Concurrent sessions	
<b>Room</b>	Room 1		Room 2	
<b>Theme</b>	Civic trust		Resilience and sustainability	
<b>Topic</b>	Panel: Safe and secure smart cities: the cyber challenge		Cooler, greener, smarter cities	
<b>Presenter/s</b>	<ul style="list-style-type: none"> <li>Gaya Gounder, Chief Information Officer, Camden Council</li> <li>Antonia Kendall, Director, Cybersecurity, Western Parkland City Authority</li> <li>Stuart Staunton, Manager, Infrastructure Security, Cyber Security NSW</li> <li>Panel facilitator: Sandy Burgoyne, Director, Smart Places Programs, Transport for NSW</li> </ul>		<ul style="list-style-type: none"> <li>Sally Hamilton, Director, Environment and Planning, Sydney Olympic Park Authority</li> <li>Maria Kwiatkowska, Director Greener City, Department of Planning and Environment</li> </ul>	
<b>Project/initiative LGAs</b>	Western Parkland City		Sydney Olympic Park, All LGAs	
	10.45am	Morning tea and showcase		
	11.30am	Keynote: A smart future for NSW	The Hon Victor Dominello MP Minister for Customer Service and Digital Government, Minister for Small Business, and Minister for Fair Trading	
	11.40am	Panel: Being smart about productivity	<ul style="list-style-type: none"> <li>The Hon Victor Dominello MP, Minister for Customer Service and Digital Government, Minister for Small Business, and Minister for Fair Trading</li> <li>David Borger, Executive Director, Business Western Sydney</li> <li>Cristina Savian, CEO and Founder, Be-Wise</li> <li>Panel facilitator: Meredith Hodgman</li> </ul>	
12.30pm			Concurrent sessions	
<b>Room</b>	Room 1		Room 2	
<b>Theme</b>	Civic trust		Data	
<b>Topic</b>	Building safe and trusting places: helping people engage with a smart city		Live local data for local decision making - OPENAIR	
<b>Presenter/s</b>	Susan Skuodas, Director Place Management, Sydney Olympic Park Authority		Dr Merched Azzi, Atmospheric Research, Science, Economics and Insights Division, Department of Planning and Environment	
<b>Project/initiative LGAs</b>	Sydney Olympic Park Wollondilly		Parramatta, Hawkesbury and Wollondilly	
	1.15pm	Lunch break		

Time	2.00pm	Concurrent sessions	
Room		Room 1	Room 2
Theme		Civic trust	Data
Topic		Presentation and panel: Building smart places for everyone	Artificial Intelligence for safer roads
Presenter/s		<ul style="list-style-type: none"> <li>Sandy Burgoyne, Director Smart Places Programs, Transport for NSW</li> <li>Joanna Kubota, Executive Director, The Parks</li> <li>Paula Pfoeffler, Manager, Community Learning and Libraries, Campbelltown City Council</li> <li>Jane Stratton, CEO and Founder, Think+DO Tank Foundation Member, Wester'ly</li> <li>Distinguished Professor Julian Thomas, Director, ARC Centre of Excellence</li> <li>Panel facilitator: Vikram Murthy, Program Manager, Digital Equity and Inclusion Office, The Parks</li> </ul>	<ul style="list-style-type: none"> <li>Brooke Knox, Director Lighthouse Projects, Customer Strategy &amp; Technology, Transport for NSW</li> <li>Arjan Rensen, Director, Roads &amp; Traffic Engineering, Transport for NSW</li> <li>Will Barton -Vice-President, IPWEA NSW &amp; ACT</li> <li>Nickolas Takos – Innovation Lead, Canterbury Bankstown City Council</li> <li>Panel facilitator: Emily Rucker, Director Policy &amp; Engagement, Smart Places Programs, Transport for NSW</li> </ul>
Project/ initiative LGAs		Western Parkland City	Canterbury-Bankstown, Liverpool, Cumberland, Campbelltown
	2.45pm	Panel: Visualising data insights to drive decisions	<ul style="list-style-type: none"> <li>Wayne Patterson, Program Director, Live.NSW, Department of Customer Service</li> <li>James Strutt, Director Strategy, Homes, Property and Development, Department of Planning and Environment</li> <li>Jannatun Haque, Director, Data Insights and Planning Analytics, Department of Education</li> <li>Julia Thomson, Freelance consultant –data, urban planning and future cities</li> <li>Panel facilitator: Lizzy Pattinson, Director Strategic Projects and Innovation, Cities and Active Transport Division, Transport for NSW</li> </ul>
	3.15pm	Panel: turning the plans into practice	<ul style="list-style-type: none"> <li>Luke Nicholls, Director, Western Sydney Planning Partnership</li> <li>Joanna Kubota, Executive Director, The Parks</li> <li>Nicole Carnegie, Director of City Strategy, City of Parramatta</li> <li>Panel facilitator: Rory Brown, A/ED Smart Places, Cities and Active Transport Division, Transport for NSW</li> </ul>
	3.45pm	Close	

## Exhibition: SMART: The future of a place

Project/initiative	Trade stand	Contact
<b>Asset AI®</b>	<p><i>Trialling artificial intelligence to revolutionise road asset maintenance and operations</i></p> <p>Learn about how technology and data are helping provide a real-time understanding of road surface conditions for councils and Transport for NSW. See how the technology looks when it is installed and how heat maps of problems roads are produced.</p>	Brooke Knox, Director Lighthouse Projects, Customer Strategy & Technology, Transport for NSW
<b>Digital Smart Kerbs</b>	<p><i>Using AI to take the pain out of parking and better manage our roadsides</i></p> <p>Learn about the smart kerbs pilot underway – testing different technologies to gather real time information about kerb use, to lead to more flexible uses of kerbs in busy urban centres. See the technologies being uses, and how the data is being visualised.</p>	Brooke Knox, Director Lighthouse Projects, Customer Strategy & Technology, Transport for NSW
<b>Operational Network of Air Quality Impact Resources (OPENAIR)</b>	<p><i>OPENAIR: NSW is leading the way in the use of low-cost air quality sensing in the world</i></p> <p>See the latest low-cost air quality technologies being trialled through the OPENAIR project. Compare these with the full, traditional air quality system. Learn about the OPENAIR pilot program and where it is being rolled out in NSW</p>	Dr Merched Azzi Atmospheric Research, Science, Economics and Insights Division, Department of Planning and Environment
<b>Parramatta City Council Smart Street</b>	<p><i>Revitalising the Phillip Street precinct with smart city infrastructure</i></p> <p>Hear about Parramatta City Council's smart street project and collect a map, information brochure, so you can take your own tour.</p>	Josh Jongma, Senior Project Officer, Parramatta City Council
<b>Visualising a 3D model of NSW</b>	<p><i>Digital twin innovation supports improved decision making</i></p> <p>Check out the NSW Government's Spatial Digital Twin.</p>	Wayne Patterson, Program Director, Live NSW