



NeTC

National electronic
Tolling & Charging

2019 WORLDWIDE

4 – 6 June 2019 | Rydges South Bank, Brisbane Australia | www.its-australia.com.au

PRELIMINARY PROGRAM

Tolling and Beyond

Tuesday 4 June 2019

6.30pm – 8.30pm | WELCOME RECEPTION

Stokehouse Q, Sidon Street, South Brisbane

Sponsored by Q-Free Australia

WELCOME

Neil Scales OBE Director General, Department of Transport and Main Roads Queensland

Silje Troseth General Manager, Q-Free Australia

Dean Zabrieszach President ITS Australia and CEO HMI Technologies

Brisbane's favorite riverside dining and bar destination!

Cocktail Function – networking drinks and canapes served. Attendance is included as complimentary with Registration.

Dress: Relaxed Business Attire

Wednesday 5 June 2019

8:00	REGISTRATION AND ARRIVAL BARISTA COFFEE		Podium Foyer
8:55 WELCOME AND KEYNOTE ADDRESS			Podium 1 – 4
8:55	Opening Remarks from the Conference Co-Chairs	Anna Tracey Acting Manager, Department of Transport and Main Roads Queensland Kellie Hebrard Head of Revenue Services, Transurban	
9:00	Industry Keynote Address	Sue Johnston Group Executive, Transurban	
9:22	Tolling Industry Update and Challenges: Update from the MOU Group	Rex Wright Chair, Toll Road Operators National MOU Group and General Manager, Interlink Roads	
9:30 SESSION 1: AUSTRALIAN PROJECTS UPDATES			Podium 1 – 4
9:30	Toowoomba Second Range Crossing	Bruce Ollason Project Director (Toowoomba Second Range Crossing), Department of Transport and Main Roads Luke Butler Principal Advisor Transport Systems Governance, Transport Strategy and Planning Policy, Planning and Investment, Department of Transport and Main Roads	
9:45	WestConnex Project and Tolling Update	Jackson Ross General Manager, Integration and Commercial, WestConnex	
10:00	NorthConnex Sydney: Project, Systems and Tolling Update	Andreas Goldhorn ITS Domain Lead – Tolling, Transurban Lucas Rathmanner Senior ITS Engineer, Transurban	
10:15	North East Link Project, Melbourne: Project and Tolling Update	Zoltan Maklary Principal Specialist, North East Link Project, Department of Transport Victoria	
10:30	MORNING BREAK		Podium Foyer

HOSTED BY



CONFERENCE DINNER
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11:00 SESSION 2: EMERGING TECHNOLOGY, GPS, CLOUD AND TRENDS		Podium 1 – 4
11:00	TRAM Project: A successful machine learning implementation in tolling	Pablo Ruiz Operation Manager Australia, SICE
11:20	New Machine Learning Capabilities for Video Tolling	Dr Jos Nijhuis General Manager Q-Free The Netherlands
11:40	Is the Cloud Really Back Office Ready? Planning Your Next Back Office System	Rupert Brown Product Manager Consultant, Cubic Transportation Systems
12:00	Changes in New Approaches on Enforcement – presentation being confirmed	Speaker being confirmed
12:20	Questions and Facilitated Discussion	
12:30	NETWORKING LUNCH	Bacchus Restaurant, Rydges South Bank

1:30 SESSION 3: EMERGING TECHNOLOGY, GPS, CLOUD AND TRENDS, DATA SECURITY		Podium 1 – 4
1:30	CAV Modelling and National Approach: A progress report from ITS Australia	Susan Harris Chief Executive, ITS Australia
1:40	Machine Learning and Video Processing at the Edge	Björn Crona Global Product Manager – Vehicle Classification Solutions, Kapsch TrafficCom, Sweden
2:00	Developing and Maintaining Data Integrity Across Tolling and Traffic Management Assets	Wolfgang Haidegger Information Security Manager (ISM), Kapsch TrafficCom, Austria
2:20	Questions and Facilitated Discussion	

2:30 SESSION 4: PANEL DISCUSSION: Transport Network Pricing		Podium 1 – 4
2:30	Michael Roth Principal Consultant (Mobility Policy), Veitch Lister Consulting – MODERATOR Dr Jos Nijhuis General Manager, Q-Free The Netherlands Catherine Rooney Executive Director of Strategy, Infrastructure Victoria Darryn Paterson General Manager Strategy and Analysis, Transurban Lars Westerfur Senior Solution Consultant Kapsch TrafficCom Australia	
3:00	AFTERNOON BREAK	Podium Foyer

3:30 SESSION 5: TOLLING CHARGING ACROSS ALIGNED INDUSTRIES, C-ITS, CAVs, POSITIONING		Podium 1 – 4
3:30	Tolling and the Mobile App	Tim Mercer-Cook VP and Global Chief Technology Officer, Cubic Transportation Systems
3:50	Tolling Without Tags – Current Challenges and Trials to Identify Solutions	Andreas Goldhorn ITS Domain Lead – Tolling, Transurban
4:10	Road User Charging – Enabling the inevitable from a technology provider's perspective	Lars Westerfur Senior Solutions Consultant, Kapsch TrafficCom Australia
4:30	Australia's First Cellular V2X Technology On-Road Trial Project	Jamie Smith Business Development Executive – Smart Transport, Telstra
4:50	Questions and Facilitated Discussion	
5:00	DAY 1 – Closing Remarks	

6:30pm – 10:30pm CONFERENCE DINNER		Sponsored by Transurban
Level 12, Rydges South Bank, 9 Glenelg Street, South Brisbane Dennis Walsh Chief Engineer, Department of Transport and Main Roads Queensland Luke Abercrombie Head of Technology Queensland, Transurban PLUS: Peter Fitzsimons – Special Guest Presenter Radio Personality		
Sit down conference dinner – perfect to continue networking in relaxed and premium environment. Attendance is included as complimentary with Registration. Dress: Relaxed Business Attire		



Thursday 6 June 2019

8:30	ARRIVAL AND BARISTA COFFEE	Podium Foyer
9:00 SESSION 6: COMMUNITY, CUSTOMER AND USER EXPERIENCES, SOCIAL LICENCE, BEHAVIOURAL		Podium 1 – 4
9:00	Electronic Tolling in the New Age of Mobility	Simon Smith Managing Director, Ola Australia
9:20	The Real Cost of Tolls and Community Attitudes to Toll Roads	Susan Furze Principal Economist, Royal Automobile Club of Queensland
9:35	Transurban discusses tolling models from North America including Express Lanes which they operate in Northern Virginia USA	Leigh Petschel US Vice President New Market Strategy and Integration, Transurban
9:50	Impact of Digital Licensing to the Tolling and Road User Charging Industry	Henry Wu Director, JYW Consulting Craig Orth Operations Management Lead, JYW Consulting
10:10	Enhancing Community and Financial Resilience	Cassandra Kingley Linkt Assist Manager, Transurban
10:30	MORNING BREAK	Podium Foyer
11:00 SESSION 7: CONTINUING THE SOCIAL LICENCE, BEHAVIOURAL ECONOMICS		Podium 1 – 4
11:00	Video Analytics for Tolling and Road User Charging	Jeff Dusting Head of ITS Engineering, Strategy and Innovation, Transurban
11:20	Opportunities Exist in Meeting the Needs of 'The Empowered Customer'	Mark Byrne Head of Customer Experience, Transurban
11:40	Addressing Equity to Obtain a Social License for Road Pricing	Michael Roth Principal Consultant (Mobility Policy), Veitch Lister Consulting
12:00	Community Consultation – presentation being confirmed	Speaker being confirmed
12:20 SESSION 7: CLOSING REMARKS		Podium 1 – 4
12:20	Closing Remarks from the Chief Executive ITS Australia and Opportunities Across ITS Australia Activities	Susan Harris Chief Executive, ITS Australia
12:30	NETWORKING LUNCH	Bacchus Restaurant, Rydges South Bank

1.30pm | OPTIONAL TECHNICAL TOUR

Included complimentary with registration (pre-bookings required – places limited)

Go behind the scenes on Transurban's Tollroad Assets Tour – Brisbane

Technical Tour to travel through a number of Transurban Tollroad assets, with visits to the CLem7 and Legacy Way Control Rooms and Incident Response Rooms to see how these assets are monitored and controlled. Using pre-recorded footage, special guest presenters will illustrate some of the specific challenges on the network, and the sorts of interventions Transurban make to keep our roads safe and available. Includes return bus transfers with on-board commentary on the specifics of the tollroads being travelled on (Go-Between Bridge, Inner City Bypass (part of Legacy Way operations now), and AirportLink), plus a video package illustrating incidents and interventions with commentary on the challenges of maintaining an open and safe tollroad. Includes airport drop-off after the tour for those who require it.

1.30pm: Bus depart Rydges South Bank

3.30pm: Bus return to Rydges South Bank (return time is approx)

4.10pm: Arrival at Brisbane Domestic Airport for those who require it (approx time)

Places strictly limited – pre-booking required.

