

CONFERENCE AGENDA

Wednesday, 26 June 2024

PLENARY	
8.45am–8.50am Welcome Geoff Hird – Events Director, WF Media	
8.50am–9.00am Opening remarks MC, Chris Stevens – Managing Director, CartGIS	
9.00am–9.30am Keynote The 2024 Port Hills fire and the Smart Christchurch detection network Michael Healy – Smart Christchurch Program Manager, Christchurch City Council Wayne Hamilton – Senior Advisor, Fire & Emergency New Zealand	
9.30am–10.00am Enhancing satellite accuracy: Improving the reliability of satellite-based positioning systems in Australasia with SouthPAN Michael Appleyard – Director, Customer Delivery, Land Information New Zealand	
10.00am – 10.30am The future P25 for New Zealand Public Safety: new standards, interoperability, and security. Speaker TBA	
10.30 AM – 11.30 AM MORNING BREAK	
STREAM 1	STREAM 2
11.30am–12.30pm Radio Spectrum Management Update Getting 5G ready Nathan Schaffer – Acting National Manger, RSM Daniel O’Grady – Manager, Policy & Planning	11.30am–12.00pm IoT, LoRaWAN and me: A data collection tale Josh Solomon – IoT Consultant, Go Wireless NZ
	12.00pm–12.30pm Radiated emission testing of electronic devices using open area test sites, GTEM cells and RF chambers Jeremy Verity – Director, Wireless Design
12.30pm–1.00pm A global mission-critical comms update from ICWE and MWC Kevin Graham – CEO, TCCA	12.30pm – 1.00pm mmW wireless for Public Safety: the Fort Myers USA story Luke O’Kelly – Head of Private Networks, Ceragon APEI
1.00PM – 2.00PM LUNCH BREAK	
2.00pm – 3.00pm Advancing interoperability in emergency response comms Dr Paul Elmes – Managing Director APAC, Tait Communications	RFUANZ AGM
2.30pm – 3.00pm Unified Public Safety Communications, Surf Life Saving NSW. Seamless integration and interoperability between agencies using DMR and P25 Speaker TBA	
3.00pm – 3.30pm Using GIS for situational awareness and incident management – Surf Life Saving NZ case study Andy Kent - National Lifesaving Manager Surf Life Saving NZ Chris Stevens – Operation Technology Adviser, Surf Life Saving NZ	
	3.00pm – 3.30pm New Zealand’s 3.3 GHz Managed Spectrum Park and its potential for 5G private networks Jonathan Brewer – Director, Telco2 Limited
3.30PM – 4.00PM AFTERNOON BREAK	
4.00pm – 4.30pm A DMR Tier 3 network for wilderness event management Lloyd Wensley – Director, Mount Campbell Communications	4.00pm – 4.30pm Leveraging public assets for network expansion (rail industry) Matt Schultz – Partner, Gravelroad Group
4.30pm – 5.00pm Extending safety & connectivity for Auckland Transport Graeme Stanley – Technology Manager ANZ, CSE Crosscom	4.30pm–5.00pm Building a network of the future with resilience & security Pete Bains – Director, BAINZ Consulting
5.00PM – 6.00PM NETWORKING DRINKS ON EXHIBITION FLOOR	
6.30PM – 11.30PM RFUANZ GALA DINNER	

CONFERENCE AGENDA

Thursday, 27 June 2024

PLENARY	
9.00am-9.05am Welcome Justin Wonderlick – Chairman, RFUANZ 9.05am-9.15am Opening remarks and day one recap MC, Chris Stevens – Managing Director, CartGIS -----	
9.15am-9.45am Keynote Satellites and the future of critical mobile communications Tony Baird – CTO, ONE NZ	
9.45am-10.30am Non-Terrestrial Networks vs Terrestrial Networks - pros, cons and synergies Panel session chaired by MC, Chris Stevens Panellists TBA	
10.30AM – 11.15AM MORNING BREAK	
STREAM 1	STREAM 2
11.15am – 11.45pm Voice & Data - Extended network communications services for national transport company Frank Hurley - GM Charter, ComfortDelGro Corporation Australia	1.30pm – 3.30pm P25 Workshop - Part 1 Alex McHaffie – Training Services Manager, Tait Communications
11.45am – 12.15pm Stratospheric Telecommunications – what does the future hold? Mark Rocket - CEO, Kea Aerospace	
12.15pm – 12.45pm Taking the next steps on NTN and satellite 5G Senthil Vel Shanmugasundram – Telco Head, Rohde & Schwarz	
12.45PM – 1.30PM LUNCH BREAK	
STREAM 1	STREAM 2
1.30pm – 2.00pm AR technology assists with natural disaster preparedness Dr Heide Lukosch - Assoc. Prof., HIT Lab NZ Misha Murza – PhD Student, HIT Lab NZ	1.30pm – 3.30pm P25 Workshop - Part 2 Alex McHaffie – Training Services Manager, Tait Communications
2.00pm – 2.30pm Short circuit testing of lithium batteries in telecom circuits Murray Wyma – Technology Manager, Enatel	
2.30pm – 3.00pm Designing RF combining systems for shared radio sites Ian Graham – Principal Engineer, Tait Communications	
3.00PM EXHIBITION CLOSE 3.30PM CONFERENCE CLOSE	

Change of program content — The Comms Connect team at WF Media will endeavour to ensure that this conference program is correct at the time of the event. We may need to alter the program prior to the event and reserve the right to do so without notice