

Tuesday 11 April 2017

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Conference Agenda

Wednesday, 12 April

8.30am–9.00am	ARRIVAL / TEA & COFFEE	
9.30am–10.30am	PLENARY: Social media engagement in disasters Caroline Milligan — Associate Director of Emergency Management, Crest Advisory	
10.30am–11.00am	MORNING BREAK	
11.00am–11.30am	Stream 1 — Rangimarie 1	Stream 2 — Rangimarie 2
	Going the distance: Super-long microwave linking in the Pacific Islands and New Zealand Aaron Prior — Senior Sales Engineer, Aviat Networks	The changing landscape of land mobile radio — threats and opportunities Hamish Duff — President, ARCIA
11.30am–Noon	A digital network upgrade: an industry update on the project to rollout NZ’s largest wide area digital LMR network Speakers to be confirmed	Tackling interference issues in the field with real-time spectrum analysis Steve Karandais — General Manager, Keysight Technologies
Noon–12.30pm	Case studies in transforming wired and wireless consumer broadband into enterprise-grade networks Gavin Wilson — Managing Director, Cradlepoint Asia Pacific	Panel: Topical discussion with members of the Radio Spectrum Management Team Speakers to be confirmed
12.30pm–1.30pm	LUNCH BREAK	
1.30pm–2.00pm	Stream 1 — Rangimarie 1	Stream 2 — Rangimarie 2
	Ravensdown health and safety network solution Representatives from Ravensdown	Defending critical communications network infrastructure against cyber attacks Bilal Javed — Senior Consulting Engineer, Nokia
2.00pm–2.30pm	Using next-generation mobile intelligence and land mobile radio to drive productivity, community safety and better business outcomes Eddie Smith — Managed Services Lead, Motorola Solutions	Future of cyber warfare — protecting critical infrastructure Dr Suresh Hungenahally — Chief Information Officer & Cyber Security Lead, CommTel Network Solutions NZ Limited
2.30pm–3.00pm	Using digital LMR to meet users’ needs in rural New Zealand: three case studies demonstrating how rural customers are benefiting from digital LMR in and around the Wairarapa Scott Bensemann — Director, Teletronics	Cyber resilience — addressing the changing communications landscape of wide area industrial communications Bradley Yager — Director of Process Automation Offer & BD, Schneider Electric
3.00pm–3.30pm	AFTERNOON BREAK – EXHIBITION CLOSE	
3.30pm–4.00pm	Stream 1 — Rangimarie 1	Workshop 3 — Rangimarie 2
	Massive MU MIMO: Achieving much higher capacity fixed wireless networks Roy Wittert — Regional Sales Director, Cambium Networks	Work Health & Safety workshop Panel tbc
	Practical IP filtering techniques for radio systems based on utility use cases John Yaldwyn — CTO, 4RF Ltd	Moderator: Monique Princen — Managing Director, Tenaz Communication & Project Consultancy
4.00pm–4.30pm		
4.30pm–5.00pm	Radio frequency protocols for Internet of Things Jonathan Brewer — Consulting Engineer, Telco2 Limited	
5.00pm	CONFERENCE CLOSE	

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