

Tuesday, 21 November Pre-Conference Training Workshops

Workshops

9.30am-12.45pm Morning Workshops			
9.30am-11am	WORKSHOP 1A & 1B	WORKSHOP 2	WORKSHOP 3
	<p>LTE 101 — Its strengths, weaknesses, and application <i>Presenter: Simon Lardner</i> <i>Director, Challenge Networks</i></p> <p><i>followed by</i> Private networks in the Gold Fields <i>Presenter: Rodney Nebe</i> <i>IT Senior Network Engineer, Gold Field</i></p>	<p>Delivering project and engineering excellence on converged network upgrades <i>Presenter: Matthew Horwood</i> <i>Director of Services, Asia Pacific, Tait Communications</i></p>	<p>Public safety mobile broadband: global trends — national decisions <i>Panel members: TJ Kennedy — President, First Responder Network Authority; Dr David Lund — Coordinator — BroadMap, Board Member — Public Safety Communications Europe; Peter Clemons — Founder and CEO, Quixoticity; Duncan Swan — Director, Mason Advisory, UK</i></p> <p><i>Moderators: Inspector (Ret.) Lance Valcour O.O.M — Life Member, Canadian Association of Chiefs of Police and Ian Miller — Executive Officer, ARCA</i></p>
11.00-11.15am Morning Break			
11.15am-12.45pm	WORKSHOP 4	WORKSHOP 5	
	<p>M2M & IoT — the impact on public safety <i>Presenter: Jon Goudge</i> <i>M2M / IoT Business Unit Manager, RFI Technology Solutions</i></p>	<p>Building a radio network from the ground up — an independent view on planning components required to deliver a private land mobile network <i>Presenter: Chris Stevens</i> <i>SLSA Lifesaving Communications Advisor, Surf Life Saving Australia</i></p>	
12.45-1.30pm Lunch Break			
1.30pm-5.00pm Afternoon Workshops			
1.30pm-3.20pm	WORKSHOP 6	WORKSHOP 7	
	<p>Improving situational awareness in emergencies using social media <i>Presenter: Caroline Milligan</i> <i>Associate Director, Crest Advisory</i></p>	<p>Back to the future — digital land mobile radio and business critical broadband Progress of TCCA, Working Groups for mission-critical standards (including public safety, transport and control centres), 3GPP Broadband, MCPTT functionality interoperability plug testing and future view 4G/5G evolution <i>Presenter: Tony Gray — new appointed CEO, TCCA and Peter Clemons — Founder & CEO, Quixoticity</i></p> <p>Convergence of command, control solutions and International Critical Control Rooms Alliance (ICCR) <i>Presenter: Geoff Spring — Senior Industry Advisor, Centre for Disaster Management and Public Safety, The University of Melbourne</i></p> <p>International case study 1: Digital LMR and complimentary LTE project — public safety & security industry <i>Presenter: Matteo Mascherpa — Area Manager, GEG Telecommunications Italy</i></p> <p>Australian case studies 2: Digital LMR deployments, complimentary wireless/satellite and LTE/broadband insights — resources sector (oil/gas/mining) with integrated rail/transport & ports solutions — Roy Hill Project & other Western Australian projects <i>Presenter: Steve Burrige — Leonardo and Director, ATCCF and Mark Thompson — Principal Consultant, Walker Newman & Associates</i></p>	
3.20pm-3.35pm Afternoon Break			
3.35pm-5.00pm		<p>Overview of the digital LMR and professional/private LTE insights, adoption and migration considerations — leading consultant's perspective <i>Presenter: Murray Wales — Principal Operational Technology Consultant, DXC Technology</i></p> <p>Critical communications products/applications — current and future outlook <i>Presenters: Tapio Mäkinen — Marketing Director, Airbus, Phil Woodley — Head of Products — TETRA Devices, Sepura plc, Ranjan Bhagat — VP & GM, Zetron Australasia</i></p> <p>Panel session/questions & answers <i>Moderators: Peter Clemons — CEO, Quixoticity, Kevin Graham — Director, ATCCF and presenters panel</i></p> <p>Hosted by: Australasian Forum for TETRA & Critical Communications Association (ATCCF)</p>	