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NOVEMBER 2020

COMMS CONNECT VIRTUAL CONFERENCE SERIES

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National Institute of
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Managing
Director
CartGIS Pty Ltd



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Systems Officer,
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DAMM Cellular
Systems



BENOIT VIVIER
Public Affairs Manager
EENA112 - European
Emergency Number
Association

THURSDAY 5 NOVEMBER 2020

10.00AM – 12.00PM (AEDT)

Cybersecurity and our industry — lagging behind others?

10.00am	Welcome and opening remarks from the moderator, Chris Stevens — Managing Director, CartGIS Pty Ltd
10.10am	Cybersecurity vulnerabilities — increasing dependence on increasingly complex systems Dr Ian Oppermann — Chief Data Scientist, NSW Department of Customer Service
10.35am	Federated identity is the key to secure information sharing John Beltz — Cybersecurity Lead, Public Safety Communications Research Division, National Institute of Standards & Technology Bill Fisher — Security Engineer, National Cybersecurity Center of Excellence, National Institute of Standards & Technology
11.00am	Why network security is even more important today Steve Hwang — Business Development Manager, Nokia/Committee member of Safe-Net Forum
11.20am	Securing NZ industrial environments — an OT perspective Peter Jackson — Engineering Manager (Cyber), SGS ECL
11.40am	Panel Q&A Panel: Dr Ian Oppermann — NSW Data Analytics Centre, John Beltz — Public Safety Communications Research Division, National Institute of Standards & Technology, Bill Fisher — National Cybersecurity Center of Excellence, National Institute of Standards & Technology, Peter Jackson — SGS ECL, Steve Hwang — Nokia/Safe-Net Forum Moderated by Chris Stevens
12.00pm	Session close

THURSDAY 12 NOVEMBER 2020**10.00AM – 12.00PM (AEDT)****Private LTE — ensuring there is coverage, capacity and control for the private LTE network of the future**

10.00am	Welcome and opening remarks from the Chair, Chris Stevens — Managing Director, CartGIS Pty Ltd
10.10am	So what is next with private LTE? Simon Lardner — Managing Director, Challenge Networks
10.35am	Answering 5 important questions about integrating mission-critical PTT with control rooms Randy Richmond — Product Manager, Product Management, Zetron
10.50am	LTE case study in the gas fields Rui Chen — Senior Lead Architect, CommTel Network Solutions
11.10am	Coverage — a different perspective Roger Kane — Managing Director, Vicom Australia
11.25am	Practical advice from one of Australia's first private LTE networks Rodney Nebe — Superintendent: IT Networks, Gold Fields
11.45am	Panel Q&A Panel: Simon Lardner — Challenge Networks, Rui Chen — CommTel Network Solutions, Randy Richmond — Zetron, Rodney Nebe — Gold Fields, Roger Kane — Vicom Australia Moderated by Chris Stevens
12.00pm	Session close

THURSDAY 19 NOVEMBER 2020**10.00AM – 12.00PM (AEDT)****Location-based services — practical integration tips**

10.00am	Welcome and opening remarks from the Chair, Chris Stevens — Managing Director, CartGIS Pty Ltd
10.10am	How location-based services assist with emergency response and incident management Station Officer Graham Tait — Systems Officer, Operations Communications, Fire and Rescue NSW
10.35am	Locating emergency communications accurately with Advanced Mobile Location Benoit Vivier — Public Affairs Manager, EENA112 — European Emergency Number Association
10.55am	Location services and digital LMR — critical data over LMR Hamish Duff — GM/Director, The Orion Network ANZ
11.15am	Big data integration. Using the power of GIS as an integration tool for spatial and non-spatial data Chris Stevens — Managing Director, CartGIS Pty Ltd
11.35am	Panel Q&A Panel: Hamish Duff — The Orion Network ANZ, Station Officer Graham Tait — Fire and Rescue NSW Chris Stevens — CartGIS Pty Ltd, Benoit Vivier — EENA112 — European Emergency Number Association
12.00pm	Session close

THURSDAY 26 NOVEMBER 2020**10.00AM – 12.00PM (AEDT)****Next-generation land mobile radio systems — how does the industry keep radio relevant?**

10.00am	Welcome and opening remarks from the Chair, Chris Stevens — Managing Director, CartGIS Pty LtdP
10.10am	Digital LMR powering ahead — how & why? Kevin Graham — Founding Director, Australasian Critical Communications Forum & Managing Director, Global Digital Solutions
10.35am	Frequency sharing in TETRA Simon Riesen — Senior Solutions Manager, DAMM Cellular Systems
10.50am	Public Safety Network New Zealand Neal Richardson — Technical Director, Public Safety Network NZ
11.10am	Next-generation land mobile radio systems — how does the industry keep radio relevant Peter Scarlata — CEO Australasia, Simoco Wireless Solutions
11.25am	Project engineering a new radio network — tips and pitfalls Lawrence McKenna — Principal Engineer (Manager), Cumarsaid
11.45am	Panel Q&A Panel: Kevin Graham — ACCF/Global Digital Solutions, Lawrence McKenna — Cumarsaid, Mark Wood — DAMM Australia, Neal Richardson — Public Safety Network, Peter Scarlata — Simoco Wireless Solutions Moderated by Chris Stevens
12.00pm	Session close

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