



**Sydney**  
**14 May 2026**

NSW Teachers Federation Conference Centre

## ARCIA Critical Communications Conference

8.15am-8.50am		REGISTRATION / TEA & COFFEE
Conference stream		
9.00 am-9.30 am	<b>Public Safety Mobile Broadband Update</b> Craig Parnham — <i>Executive Director, Digital, Technology and Innovation, NSW Telco Authority</i>	
9.30 am-10.00 am	<b>Drone-in-a-Box for Emergency Services: Resilient Connectivity Beyond Terrestrial Networks</b> James Bassam — <i>Australia UAV Service Manager, Surf Life Saving</i> & Riley Porteous — <i>Communications Systems Team Leader, Surf Life Saving</i>	
10.00 am-10.30 am	<b>The Resilient Future of Land Mobile Radio</b> Paul Elmes — <i>Managing Director (Asia-Pacific), Tait Communications</i>	
10.30 am-11.00 am		MORNING BREAK
11.00 am-11.30 am	<b>Star Wars, The LEO Strikes Back - An Impartial Review of the Satellite Industry Revolution Currently Underway</b> Dale Stacey — <i>Managing Director, SAT Pty Ltd</i>	
11.30 am-12 Noon	<b>The Evolution of Narrowband to Broadband for Critical Communications Enterprise</b> Rhys Clare — <i>National Manager ANZ of Airbus and Director, Australasian Critical Communications Forum, Regional Chapter of TCCA</i>	
12 Noon-12.30 pm	<b>Sydney Metro - Western Sydney Airport Link</b> Vishal Kohli — <i>LTE/5G Specialist, CommTel Network Solutions</i>	
12.30 pm-1.30 pm		LUNCH BREAK
1.30 pm-2.00 pm	<b>Big Data and AI for Mission Critical Communications - Exploring the True Potential in Australia</b> Ashwin Dinkar — <i>VP - Defence &amp; International Business, Eventide Communications LLC</i>	
2.00 pm-2.30 pm	<b>Cybersecurity for LMR Systems</b> Alvin Singh — <i>Senior Solutions Architect, Motorola Solutions</i>	
2.30 pm-3.00 pm	<b>ARCIA's Role in a Modern Critical Communications Environment</b> Hamish Duff — <i>Hon. President, ARCIA &amp; Managing Director, Mastercom</i>	
3.00 pm-3.30 pm		AFTERNOON BREAK
3.30 pm-4.30 pm	<b>Panel Discussion: The Evolving Radio and Critical Communications Ecosystem - How Disruptive are Emerging Technologies?</b> Hosted by: Chris Stevens — <i>Managing Director, CartGIS</i> Panel members: Dale Stacey — <i>Managing Director, SAT Pty Ltd</i> Hamish Duff — <i>Managing Director, Mastercom</i> Matthew Ingersole — <i>CIO, Surf Life Saving NSW</i> Rhys Clare — <i>National Manager ANZ of Airbus and Director, ACCF, Regional Chapter of TCCA</i>	
6.00 pm-10.30 pm		ARCIA NETWORKING DRINKS/ DINNER

The conference organisers reserve the right to make changes to the agenda at any time and without notice.

**ARCIA – Australia's Radio and Critical Communications Association**

[arcia.org.au](http://arcia.org.au)



Sydney  
14 May 2026

NSW Teachers Federation Conference Centre

ARCIA Thanks our Partners for their support



ELITE PARTNERS



GOLD PARTNERS



EVENT PARTNERS



SILVER PARTNERS



The conference organisers reserve the right to make changes to the agenda at any time without notice.

## Industry Training by ARCIA

### Microwave Engineering Masterclass

**Trainer:** Trevor Manning — *Director, Trevor Manning Global*

**12.5 Hours | ARCIA Member = \$1320 +GST ; Non-member = 1650 +GST**

**Date:** 24- 28 August, 2026 - [Book Now](#)

In this course, you will learn how to plan, design, and operate radio networks. At the end of this course, you will understand the overall microwave market with an update on current and future developments, including how to apply the latest planning standards.

### Introduction to Radio Communications

**Trainer:** Chris Stevens — *Managing Director, CartGIS*

**11.25 Hours | ARCIA Member = \$1320 +GST ; Non-member = 1650 +GST**

**Date:** 9 - 13 November 2026 - [Book Now](#)

This course introduces students to radio communication and associated technologies. Modules include an overview of radio service as a transmission media, how transmitters and receivers work, and an overview of wave propagation and radio antenna systems.

### Introduction to Digital Land Mobile Radio (LMR) Standards and Planning

**Trainer:** Chris Stevens — *Managing Director, CartGIS*

**10 Hours | ARCIA Member = \$1320 +GST ; Non-member = 1650 +GST**

**Date:** TBC [Accepting expressions of interest](#)

This course introduces the student to the digital LMR standards and technology. Modules include an overview of digital radio standards as a transmission media including the different standards, modulation, and vocoders.

[arcia.org.au/training](http://arcia.org.au/training)