



# EMSINA Presents - Geospatial Intelligence, proudly sponsored by Fujitsu Forum

**Date:** Thursday 7 September 2017

**Venue:** Sydney International Convention Centre

**Time:** 9:00am–3:00pm

**Cost:** Free, thanks to the support of Fujitsu

To register, please visit [www.afaconference.com.au](http://www.afaconference.com.au).

## Forum overview

Geospatial Intelligence is a field of knowledge, a process, and a profession. As knowledge, it is information integrated in a coherent space-time context that supports descriptions, explanations, or forecasts of human activities with which decision makers take action. As a process, it is the means by which data and information are collected, manipulated, geospatially reasoned, and disseminated to decision-makers. The geospatial intelligence profession establishes the scope of activities, interdisciplinary associations, competencies, and standards in academic, government, and the private sectors.

This workshop is focused at all levels of emergency management to gain stronger understanding of the concepts and technologies as applied to 'emergency management Geospatial intelligence'.

EMSINA will be documenting the conversation through the day and will publish a paper to [www.emsina.org](http://www.emsina.org) post the conference.

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## Event outline

### The forum will be facilitated by:

**Steve Forbes**, Coordinator of EMSINA's activities for AFAC17, Manager Spatial Services, ACT Emergency Services Agency

**Aaron Cashion**, Co-Chair EMSINA, Manager Emergency Services GIS, Location Services Branch, Land Tasmania

**9:00am**      **Opening plenary: Stuart Ellis AM, CEO AFAC**

- Session one**
- *History of the uptake in the Intelligence concept in Emergency Services across Australia*
  - *The role of Intelligence within the AIIIMS Doctrine*

**Chief Superintendent Peter McKechnie**, Manager State Operations Response & Coordination, NSW Rural Fire Service and **Elliott Simmons**, Manager Geospatial Intelligence, NSW State Emergency Service State Headquarters

- *Development of the AIIIMS Intelligence Function within NSW IMT's*
- *Convergence of information into the Incident Control Room*
- *How the different Intel function units work within the concentric circles of the Incident Control Centre. How did it work? Learnings? Relationship within the IMT's?*





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## Event outline continued

### **Session one** Break-out discussion:

- *How the Intelligence Cycle is applied in your EM spaces? Gaps? Opportunities?*
- *What's the real take up of the AIIMS Intelligence function in agencies/ organisations across Australia?*

Group reports back through open conversation

### TBC Morning tea

### TBC **Session two** Paul Case, Director Public Safety, Fujitsu Australia Limited and Tristan Holubnytschj, Senior Intelligence Analyst, Public Safety, Fujitsu Australia Limited

- *Principles of the intelligence cycle*
- *Edge Based Intelligence Gathering and Analysis*
  - *What is it?*
  - *What are the advantages?*
  - *Where is it used today?*
- *Direction, Collection, Analyse, Disseminate*
- *How this is applied in Policing and National Security*

#### **Break-out discussion:**

- *How the Intelligence Cycle is applied in your EM spaces? Gaps?*
- *What might be the opportunities in the EM space for the organisation you work for?*
- *Where do you see the concept of intelligence from the edge as a capability being applied?*
- *Why haven't EM fully integrated the typical intelligence cycle?*

Group report back through open conversation

### TBC Lunch

### TBC **Session three** Paul Doherty, Senior GIS Technical Solutions Consultant, Public Safety at Eagle technology, New Zealand and Wayne Patterson, Director, NSW Land & Property Information

- *Sharing successful examples of geospatial intelligence decision support tools in reduction, readiness, response, and recovery*
- *Developing a strategy for GeoConOps at a regional level that fits within a national framework in New Zealand*
- *Better decision making through access to solutions that visualise data more timely and accurate*
- *Establishing foundation Spatial data fit for public safety intelligence use*

#### **Breakout discussion:**

- *What new technology is your agency embracing at the cutting edge of Geospatial Intelligence?*
- *What are the common issues / blockers / gaps in foundation data provided by Governments across Australia?*

3:00pm

Forum ends.

