

Developing a GIS Toolkit for Crisis Management Centres (CMC)

Abstract:

GIS is an important application in a CMC to show where things are happening, what actions have been taken, and what options are open to response agencies and decision-makers. With the right GIS Toolkit, the scenario and common operating picture can be quickly developed and shared for all stakeholders to see.

In this presentation the seven years experience of an Australian GIS support team will be showcased, along with the Toolkit developed to support CMC and Emergency Operations Centres during a major event. Scenarios include: Rail derailment; Animal disease outbreak; large scale floods, and a counter-terrorist response.

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