

Application Note 950 Radio Management System

950RMS PROVIDES RELIABILITY & SIMPLICITY FOR FESA'S FLEET OF INCIDENT CONTROL VEHICLES

Customer Profile

- Fire and Emergency Services coordinator across a wide area

Application

- Enabling radio communications wherever they are needed, quickly and reliably.

Business Benefits

- Highly Reliable
- Robust
- Simple to set up
- Minimal training of operators
- Quicker Response Times
- Improved Safety

Products Used

- 950 Radio Management System
- 960CSD Consoles

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➤ Overview

The Fire and Emergency Services Authority (FESA) coordinate emergency services across Western Australia. Due to the large size and low population density of the state it is not feasible to have incident control centers at all sites. Therefore a fleet of Incident Control Vehicles (ICV) has been commissioned. These ICV's are ready for deployment to any location in the event of a natural disaster or emergency incident. The 950 Radio Management System has been selected as the dispatch control within each of these vehicles.



➤ The Challenge

The radio dispatch system for the ICV's has three main requirements:

- Flexibility to connect to the local channels wherever the ICV is deployed
- Simple consoles for the local volunteers to use with minimal training
- Reliability in tough environments

➤ Solution

The 950 Radio Management System was chosen for this application due to its reputation and robustness, having similar products used within FESA for over 25 years. The system can connect to any channels that are within the local vicinity by the supervisor or technician by simply dialing up the correct radio channels at initial setup. 960CSD consoles were connected to enable even PC-adverse volunteers to use almost immediately with minimal training.

➤ Conclusion

By commissioning a simple but strong radio management system, FESA are able to enable their volunteers to carry out their tasks easily in intense situations. Ultimately this reduces response times and improves safety.

