



Project

Australia's National
Flood ALERT Network

Client

Bureau of Meteorology
Australia

Overview:

Elpro Technologies has been at the forefront of Australia's national flood warning and disaster management networks for over 25 years with its ALERT and ALERT2 field stations, repeaters, receivers and decoders. As the exclusive supplier to the Bureau of Meteorology (BoM), regional councils and state water authorities, ELPRO has supplied thousands of installations across Australia and internationally. The ELPRO ALERT platform provides reliable, secure and flexible flood warning and disaster management communications during extreme weather events. The ALERT hardware provides the backbone for over 5 000 Bureau of Meteorology sites across the nation providing real-time data from remote rainfall and river stations.

Features:

- **ALERT = Automated Local Evaluation in Real Time**
- Robust & reliable Australian technology by [ELPRO Technologies](#)
- Solar powered & secure VHF radio / cellular / satellite communications
- Rainfall, river and environmental monitoring stations
- Repeaters, base stations, decoders and associated system hardware

Outcomes:

Bureau of Meteorology relies on sites powered by ELPRO to deliver the [National Flood Warning Network](#).



ELPRO ALERT Flood Warning Solutions – Powering Australia's National Flood Warning Networks

Contact us

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