

3D airborne electromagnetic (AEM) modeling and inversion

- **TechnoImaging provides the only 3D modeling and 3D inversion interpretation service for entire frequency-domain AEM surveys.**

Frequency-domain AEM systems supported: RESOLVE, DIGHEM, Impulse, GEM2A, GTK

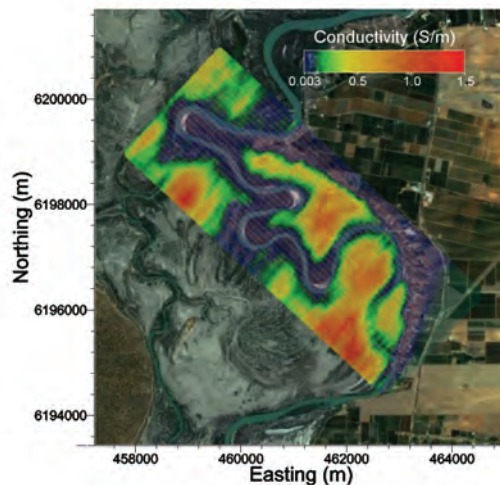
- **TechnoImaging provides the only 3D modeling and 3D inversion interpretation service for entire time-domain AEM surveys.**

Time-domain AEM systems supported: VTEM, HeliTEM, AeroTEM, SkyTEM, HoisTEM, RepTEM, NEWTEM, SeaTEM, TEMPEST, GEOTEM, MEGATEM, SPECTREM.

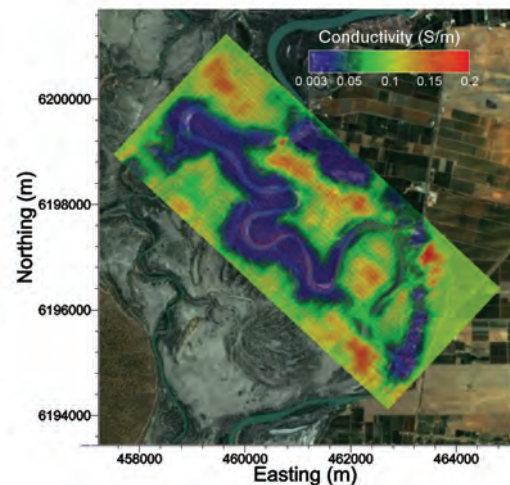
- **Geosoft Oasis montaj supported data and model formats.**
- **EMVision - On-demand Internet-hosted 3D modeling and inversion with cluster computing.**
- **Short courses and training on 3D AEM modeling and inversion.**

Case Study: Bookpurnong, South Australia

Data courtesy of CSIRO



3D inversion
RESOLVE frequency-domain AEM



3D inversion
SkyTEM time-domain AEM