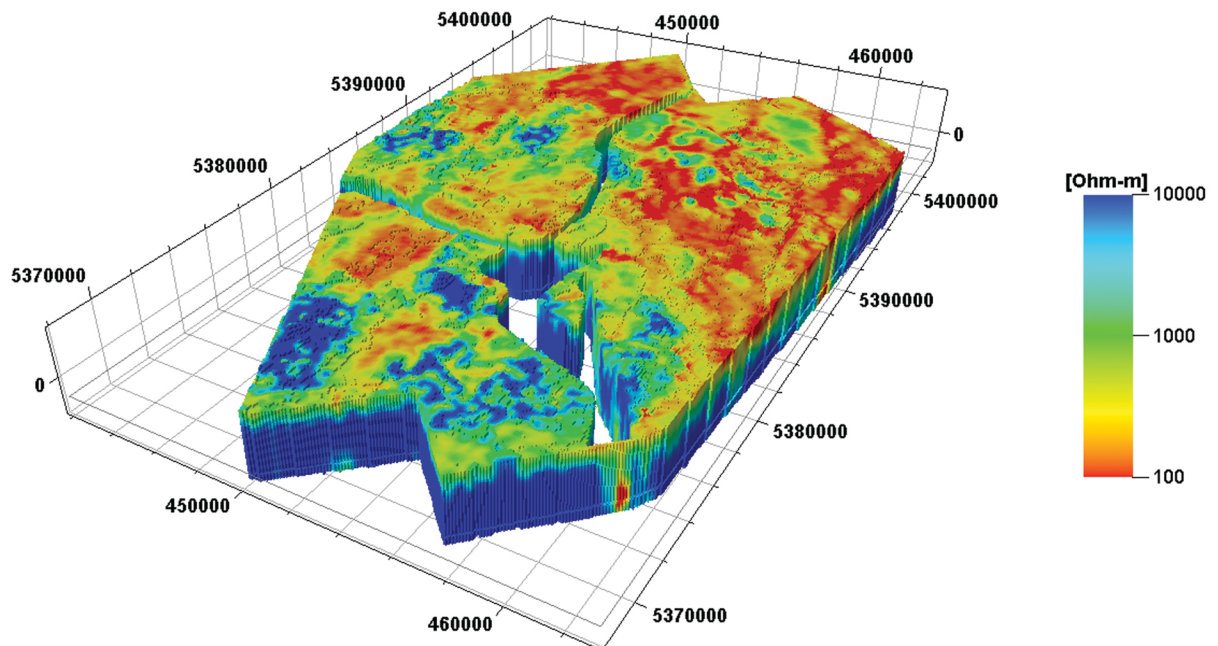# 3D Airborne Electromagnetic (AEM) Modeling and Inversion

EMVision® proprietary software by Techno**Imaging**® allows for large-scale 3D modeling, inversion and interpretation of entire frequency and time-domain AEM surveys:

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

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

- Joint 3D inversion of time-domain and frequency-domain AEM data
- IP effect can be taken into account

3D inversion results from Kamiskotia area of Canada
Over 3000 line-kilometers of MegaTEM data were inverted in full 3D in less than 2 days

www.technoimaging.com
4001 S 700 E, Suite 500 | Salt Lake City, UT 84107 | USA
Phone: +1 801 264-6700 | Fax +1 801 264-6701
emvision@technoimaging.com