

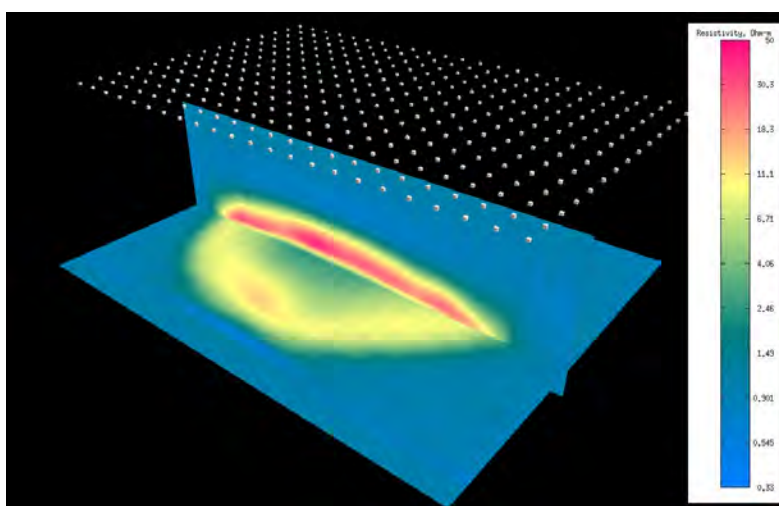
3D controlled-source electromagnetic (CSEM) modeling, inversion and migration

EI TECHNOIMAGING

- **TechnoImaging provides 3D modeling, 3D inversion and 3D migration interpretation and consulting services for 2D and 3D marine CSEM surveys:**
 - Inline and azimuthal CSEM data.
 - Multiple component CSEM data.
 - 3D shared earth models with anisotropy.
 - 3D seismic and well-constrained a priori models.
 - Focusing regularization for imaging sharp conductivity contrasts.
- **TechnoImaging provides 3D modeling, 3D inversion and 3D migration services for:**
 - Exploration, appraisal and/or monitoring feasibility studies.
 - Interpretation of exploration, appraisal and/or monitoring CSEM surveys.
- **Industry standard data and shared earth model formats.**
- **EMVision - On-demand Internet-hosted 3D modeling, inversion and migration with cluster computing.**
- **Short courses and training on 3D marine CSEM modeling, inversion and migration.**

Model Study: Shtokman Gas Field, Barents Sea

3D focusing inversion of multi-frequency 3D marine CSEM data



TechnoImaging
4001 South 700 East, Suite 500, Salt Lake City UT 84107 USA
tel +1 801 264 6700 fax +1 801 264 6701
contact@technoimaging.com
www.technoimaging.com