

ION's GX Technology (GXT) group is a leader in advanced seismic processing for challenging onshore environments. We have the tools, knowledge, and global experience to take on land imaging projects including fracture detection in tight sands, shale plays, and carbonate reservoirs throughout the world.

We partner with E&P operators to help them better understand the geology of unconventional reservoirs throughout the world, including shale and tight gas plays, enabling them to maximize exploration and production of their reservoirs.

Key services we offer in the land environment include:

- Data Conditioning
- Velocity Model Building
- PreSTM
- PreSDM
- Azimuthal Anisotropy
- AVO Inversion
- Offset Vector Tiling