

GeoFrame Charisma Seismic Interpretation Software

MARYAM BOZORGI

Schelumberger, Iran

Charisma seismic interpretation software is part of the GeoFrame integrated reservoir characterization system. It is specifically designed for 2D, 3D and 4D seismic interpretation, with integrated modules including ASAP, Variance Cube, InDepth and SeisClass, along with the traditional 2D & 3D interpretation modules. This software has so many features like: 1-Multi-user environment, all interpreters – Geophysicists, Geologists, petrophysicists, and engineers can access the same project data, 2-Handles 2D/3D and 3D/3D projects, 3-Handles multi-z valued horizons and faults, 4- Calculates map and vertical attributes on the fly, 5- Processes post stack seismic data, 6-Handles both depth, time, and velocity seismic representations, etc.