

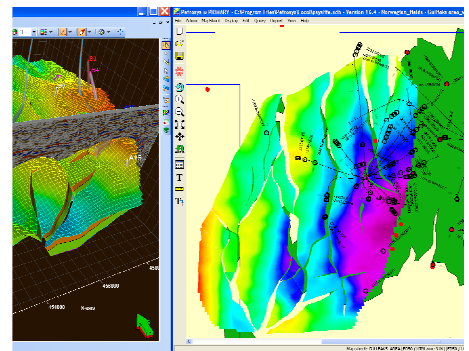
Petrosys Plug-in for Petrel

Accelerate exploration, improve productivity.
Get collaborative mapping results more easily.

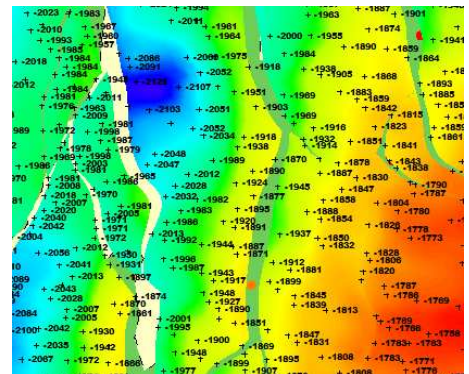
The Petrosys Plug-in for Petrel[®] allows geoscientists and engineers utilizing Petrel to present their insight, integrated with information from many other data sources, through the Petrosys map interface. This enables asset teams to accelerate decision making through consistent use of Petrosys mapping and surface modeling as their focus moves from the regional overview, through the field to the reservoir scale.

Harness the power of the Petrosys Plug-in for Petrel to:

- Start Petrosys mapping, surface modeling, 3DViz or import/export from icons right where you want them - inside Petrel.
- Effectively map and present opportunities by directly incorporating Petrel 3D seismic horizons and 3D model grids using Petrosys map colorfill and 3DViz displays. Compute and map contours for the structures.
- Directly overlay Petrel well info, seismic navigation and a range of culture data, creating presentation quality results.
- Integrate decision making, using powerful Petrosys display options to overlay geoscience and cultural data from OpenWorks, GeoFrame, ArcSDE, SMT, PPDM and many other data sources directly accessible through Petrosys.
- Map in many coordinate reference systems (CRS); the underlying CRS of maps can be switched to effectively map surfaces in regional interpretation situations.
- Use Petrel seismic and well data as a direct input data source in Petrosys gridding workflows.
- Effectively combine 2D & 3D workflows using Petrosys surface modeling functions such as volumetrics and well tie. Use direct data inputs and efficient import/export facilities, while creating repeatable workflow processes.
- Import faults, model grids/horizons, well and seismic data to Petrosys. Directly upload Petrosys grids into Petrel projects from modeling workflows.



Vital information comes together to support collaborative workflows and understanding.



Petrosys effectively and efficiently handles the mapping of Petrel model and geoscience data.

