

Geological Model (GM)

- PRA – Probabilistic Reserves Analysis
- GFM – Geomechanical Field Modelling
- PPD – Petrophysical Property Distribution
- SFM – Sedimentary Facies Modelling
- GSM – Geological Structure Modelling

Goals

- Building 3D-grid model of the hydrocarbon and/or water deposits
- Assessing the initial hydrocarbon and water reserves in place

Objectives

- Geological Structure Modelling
- Sedimental Facies Modelling
- Petrophysical Property Distribution
- Geomechanical Field Modelling
- Geothermal Modelling
- Probabilistic Reserves Analysis

See Also

[Geology / Petroleum Geology](#)

Reference
