

Course Title: Geological Modeling

Course Duration: 7 days

Who Should Attend: Geologists, Petroleum Geologists, Geophysicists and reservoir engineers.

Course Content:

- Introduction to Geological Modeling
- Depositional Environment (DE)
(Heterogeneity and Sedimentology)
- DE-Shallow Marine
- DE-Deep Marine
- Stratigraphy & Correlation
- Structural Geology (Basics)
- Geological Modeling Workflows
- Structural Modeling & Gridding
- Heterogeneity & Uncertainty
- Upscaling

- Practical Training (Software)
Delegates shall practice modeling workflows on industry-standard software

