## Course Title: Introduction to Oilfield Life Cycle

**Course Duration:** 3 days

Who Should Attend: Petroleum Engineers, Geologist and Engineers.

## **Course Content:**

- Introduction to Oil & Gas Industry
- Exploration Phase
  - Geosciences Overview
  - Geophysical Methods
  - Drilling Overview and challenges
- Appraisal Phase
  - Reservoir Engineering
  - Characterization
  - > Estimation of Reserves
  - > Field Development Planning
- Development Phase
- Production Technology
  - Conventional Completions
  - Specific Completions
  - Secondary & Tertiary Recoveries
  - Challenges



