



DELIVERING EXCELLENCE,
CREATING VALUE

Greenfield Oil and Trading Services Pvt Ltd.





- **Sand Management**

Sanding Analysis and Wellbore Stability, Development of Mechanical Earth Models, Sand control selection and designing, designing of surface facilities for sand production and erosion-deposition risks evaluation, Interpretation, recommendation and supply of acoustic sand sensors and other UT thickness devices

- **Reservoir & Geosciences**

Reservoir Engineering Studies, Field development planning, material balance and reserves estimates

- **Petroleum Economics**

Our Petroleum economists consultants & partners bring a wide and large global experience to provide a large Field commercialization studies, Brownfield/mature assets regeneration, Structure and Partnership / JV advice, licensing rounds, merger and acquisitions and much more.

Additional Scope of work: -

- Handle **tumkey** projects in drilling & production - Assigning a multi-disciplinary team of technical experts to deliver projects
- Analyze the problem and provide **calculative assessment** along with **design analysis**.
- **Bid evaluation process** -Ability to define scope of work, tendering and technical evaluation until award of contract

2. ENGINEERING SOFTWARE DEVELOPMENT

Customized oil and gas software application to enhance efficiency and standardize processes

- **Specialized software**

Developing software applications to fill in the technology gap within oil and gas industry and providing industry niche software applications. Our R&D team with wide range of experience in all technical disciplines constantly endeavors to generate new ideas to fill in technical gaps / workflows. With one commercial product developed and four in pipeline, GOTS aims in revolutionizing the software development within energy industry.

- **Data Ware Housing and Analytics**

All our developed applications are capable of facilitating add-ons related to database to facilitate data warehousing. Dedicated experts in data science & analysis to facilitate Collection of large number of big data further decode it analyze and interpret it for better prediction and optimization

- **Customized Software**

With large applications being marketed in current market scenario with complex scopes sometimes are overdo in various cases. This leads to inefficient usage of buying a large application of which one can only utilize 20 or 30%. GOTS brings concept of customization and "to the need" concept for end-user which not only reduces cost but also provides increased efficiency. Contact our technical experts for quick turn-around of software applications catering to end-user needs only.

ABOUT

Greenfield Oil and Trading Services (GOTS) was established in 2014 as a consultancy firm for Oil and Gas related engineering & design. We enhanced our reach from Indian Sub-continent to SEA and other sectors across globe in recent years. Increased our portfolio in developing customized and specialized Software / IT solutions within Oil and Gas industry. With a vast experience of our consultants and advance algorithm experts, GOTS brings a unique blend of Technology and Innovation

VISION

A vision of not projecting the organization for only consultancy but achieve an upper egde

- **Constant drive to deliver cost effective solution**
Engineering solutions from Subject Matter experts at optimized time and cost

- **Creating Innovations**

Merged with unique IT solutions to establish effective & innovative framework.

- **Collaboration**

Association with experts & consultants across globe to deliver timely results.

SERVICES

1. OIL AND GAS CONSULTANCY

Our experience team across the globe provides the effective solutions from subsurface to surface facilities.

Our dedicated consultancy fields are:

- **Well Design**

Well Completion design, material selection, Completion and Drilling procedure, Defining SOPs, Workover rig program, Casing & Tubing analysis and preparation of End of well report including inputs for Field Development Planning.

- **Stimulation Design**

Hydraulic fracturing design and equipment selection, post frac evaluation, Stimulation well candidate selection workflow, acidization for sandstone / carbonate, New technique consultation in Stimulation

OUR PRODUCTS

SandMaster



Your Solution to manage sand

- Sand Management System and Tools For **Evaluation of Risk** & developed on a **patented** algorithm & **unique** equations
- Industry's first software dedicated on **Sand Management** enabling a complete sand production risk evaluation from sub-surface to surface and pipeline
- An easy to use interface and advanced calculating features provide user an enhanced experience along with development of entire facility in a very short span of time

Upcoming Products

RockMaster – With capability of sand control selection and design. Downhole Sand management strategy including no sand control and chemical sand control options. Related project economics and Rock mechanical stability for field life both for greenfield and brownfields.

FracMaster- Frac related risks modelling, Perforation erosion modelling, ensuring equipment robustness and integrity during frac pump and flowback operations



WHY US?



● Global Pool of Consultants

Our experience team all across the globe provides the effective solutions from subsurface to surface facilities

● Customization of IT solutions

We provide customized software with engineering solutions in order to meet the client requirements

● Cost Effective Engineering Solutions.

We track various economic parameter to optimize your cost and save time to provide optimum solution

● Safety First

We first consider the **safety** whatever the **product** and **services** we deliver.



CONTACT US



<https://www.greenfield.energy/>



<https://www.linkedin.com/company/greenfield-oil-and-trading-services/mycompany/?viewAsMember=true>



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