

Prospect Generation

Your Business Challenge

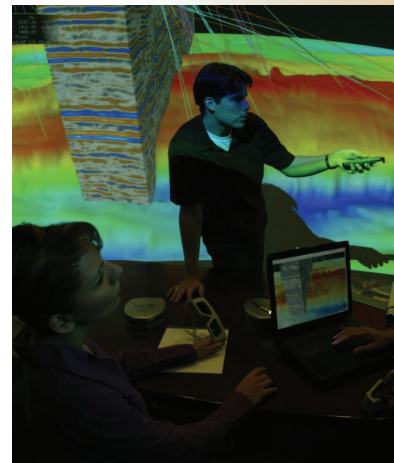
Working with fewer resources and less time, companies today must transform expensive data into drillable prospects. Meanwhile, the amount of geophysical and geologic information to comprehend is greater than ever, and each opportunity needs to be compared with others to maximize investment returns.

Landmark Solution

Landmark's Prospect Generation practice combines oil-finder experience with leading-edge technologies to rapidly create new, drillable targets from seismic and geologic data. With our proven processes and expertise, we can examine all of your data with unprecedented results. Advanced knowledge and planning can increase your success rate and productivity, cut cycle time dramatically and reduce risks and dry holes.

Empower your asset teams with prospect generation solutions that are customized to your needs, including:

- Integrated geologic and geophysical interpretation
- Economic and portfolio planning/analysis
- Experts in large 3D seismic survey interpretations
- Rapid review of multiple 3D data sets for portfolio ranking
- Reserves and equity evaluations
- Regional interpretation projects
- Infrastructure-led exploration projects
- Peer reviews



Your Business Advantage

You will see fast and accurate analysis of subsurface assets using the most advanced technology in the industry. Your time and resources can be focused on economic recoverables and decreasing the number of unsuccessful wells.

Our interpretation consulting services deliver proven results:

- Worldwide – 45,000 sq kms interpreted in 18 months
- Offshore West Africa – 1,400 sq kms interpreted in 1/5 of the time
- Gulf of Mexico Deepwater – 600+ blocks interpreted in 90 days
- Onshore South America – interpreted data and planned 5 wells in challenging, complex geology
- 16,000 sq km 3D survey – regional interpretation completed in 3 months
- Gulf of Mexico – 67 blocks, 20 producing platforms, 20 days – 39 prospects
- Offshore West Africa – Independent UK operator – Interpretation created in 3 weeks instead of 15

Whether we are working with your teams at your offices around the globe or managing the project in one of Landmark's world-class Decision Centers in Houston, Aberdeen, Calgary, Rio de Janeiro and Dubai, Landmark Consulting and Services maximizes your productivity with:

- Global Expertise
- Premier Technology
- Superior Execution

Case Study – Prospect Generation

Asset Situation

- Offshore Nigeria
- Review and map a 1300km² 3D seismic survey
- Generate a risked inventory of prospects

Workscope

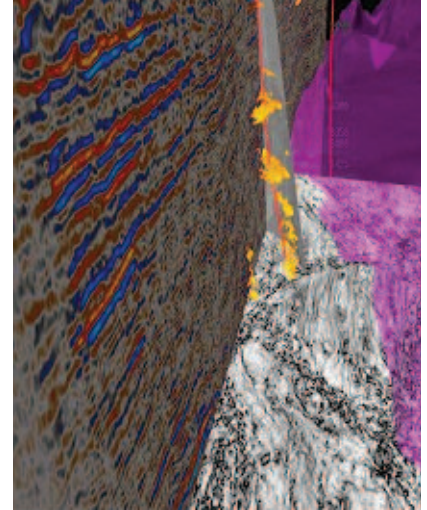
- Two-month review to generate exploration drilling prospects
- High-grade inventory

Approach

- 2-month feasibility study
- Rapid volume interpretation

Recommendations

- Mapped 8 regional horizons
- Identified economic prospects
- Prioritized inventory



Transform data into drillable prospects with superior interpretation technology

Grow the value of your company with the most advanced technology that leads to fast and accurate analysis of sub-surface assets. Our interpretation team combines oil-finder experience with leading-edge Landmark technologies to rapidly create new, drillable targets from seismic and geologic data. With our proven processes and expertise, we can examine all of your data with unprecedented results.

**For additional information, please call 713 839 2000
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