

# Supply Chain Management Portal

Seven Lakes Technologies' Supply Chain Analytics and Management Solution coupled with their product development, business analysis and IT expertise has helped deliver a solution that is playing a key role in optimizing our supply chain

Director, Supply Chain Leading Upstream E&P Company



KPI Tracking: Inventory Value, Asset Count,
Material Categorization and Material Transfers
by Property and Material Type

# Challenge

Our client was facing significant challenges in tracking, reporting, monitoring and managing its ever expanding supply chain with ongoing acquisitions.

Material Transfer and Expense Analysis Modules for real time inventory tracking



## **Client Profile**

\$15 B Upstream E&P Company

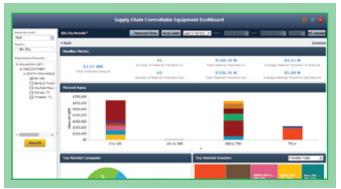
Major Drilling Operations in : Permian Basin, Rockies, California, East Texas

- 75 Warehouses/Yards20,000 Wells
- 150,000 Lease Holdings 20,000 Pipeline Networks
- Ongoing Acquisitions with expanding Supply Chain

#### **Seven Lakes Solution:**

- Supply Chain Operational Consulting
- **⊘** Web Based Supply Chain Analytics and Managemt Portal

Material Aging, Utilization and Depreciation Module for efficient Material Usage



#### Solution

Seven Lakes Technologies' Supply Chain Analytics and Management Portal was used to optimize and gain visibility into our client's Supply Chain operations

## **Benefits**



**53**%

Improvement in Material Depreciation and Usage



42%

Uptick in Inventory Reporting & Tracking Accuracy



1.2<sub>M</sub> Annual Cost Savings



Leading Upstream E&P Client uses Seven Lakes' Supply Chain Management Portal to optimize its value chain and operational performance

Founded in 2001, this upstream E&P company started out with a few hundred wells in production with primary focus on exploring high grade oil and natural gas in the Permian Basin. It has since continued its exponential growth and expanded primarily through mergers and acquisitions of other E&P companies.

The company now operates on 20,000 active wells, 75+ yards and 20,000 pipeline networks and is on track for more acquisitions in the near future.

These ongoing acquisitions and expansion plans presented a significant challenge to our client in managing their supply chain: Tracking and Reporting Inventory Amounts, Logging Material Transfers



Seven Lakes' State of the art Supply Chain Platform selected to provide a scalable, automated and intuitive solution to help manage, optimize and support our client's complex supply chain and improve its operational efficiency

Seven Lakes conducted a detailed assessment of their existing supply chain, mapped their current processes, documented pain points and wishlist, performed an opportunity analysis and proposed a 'To-Be State' to address these gaps.

The proposed solution was tied to success metrics to quantify the benefits of this proposed portal -- Three key metrics were identified to monitor the impact and utility of Seven Lakes' Supply Chain Portal:

- 1 Reduction in Material Search and Order Fulfillment Lifecycle
- 2 Improvement in Material Location Accuracy
- 3 Enhanced Material Utilization

The Portal was rolled out across our client's entire supply chain over a period of 3 months.



Holistic Business Analysis, Cross-System Integration Capabilities, Customer-Centric Approach and an Effective Change Management Strategy the core of our success story

Seven Lakes' dedicated team of Supply Chain SMEs, data analysts and product engineers played a key role in implementing a strategic approach for effective user training, change management and a seamless transition to this new technology solution in record execution time.



Breaking News:
Seven Lakes exceeds expectations

After using Seven Lakes' SCM Portal for nearly a year, our client has already achieved its 5 percent cost-reduction target, and then exceeded it. SCM Portal uncovered new material usage and depreciation optimization opportunities as well as faster material location, transfer and deployment cycle that resulted in total savings of \$1.2 million.



Faster Analysis leads to rapid gains

A key factor to achieving this high return was the improved speed and depth of Business analysis, thanks to the SCM Portal. "Before Seven Lakes' implementation, all route improvements, material search and material usage metrics were evaluated using spreadsheets" said the VP of Supply Chain Management. With Seven Lakes' implementation, the turn around time for these metrics coupled with adhoc business analysis has significantly shrunk. The team's capacity to handle multiple projects related to supply chain integration for ongoing acquisitions has increased from 1 to 10 per month. By identifying and capitalizing on these kinds of opportunities, our client has realized financial gains, as well as improvements in its key performance metrics.







