

BPM for Energy Exploration, Production and Distribution

No matter the current benchmark price for crude oil, energy companies continue seeking new ways to improve their operating models and business processes to address regulatory compliance, improve profitability, while protecting the environment.

By any measure, O&G companies' business and operational processes are highly complex, and their potential global impact calls for very efficient management. Signavio's BPM solutions help organizations involved in both upstream and downstream Oil & Gas operations to uphold these requirements and improve operational performance.



Signavio BPM for Oil & Gas

Being able to align processes globally, while supporting local requirements is critical to ensuring optimal operations in the energy business.

Exploration processes must be managed not only to the specific activity based on where they occur (i. e. land, marine shelf or ultra-deepwater), but also according to the local governmental regulations. Signavio's ability to do a side-by-side comparison of any process model helps everyone understand the differences between two localized models.

Effective acquisition management is another significant area where energy companies can generate substantial savings through BPM. Efficiently aligning processes helps ensure that business integration happens quickly and accurately. Since client-side software is not required for Signavio, extending operational processes to newly acquired organizations can be

realized without IT overhead or delay. Signavio's simulator is very helpful in developing optimal business processes for Production and Distribution. The tool helps expose bottlenecks within these key business areas. Running multiple scenarios and comparing results (costs and resources) help identify critical improvement areas, effectively streamlining operations.

Intensified regulatory oversight and public scrutiny of environmental and safety concerns requires O&G companies to pinpoint and address areas of risk. By using Signavio to visualize and document the appropriate measures to minimize their risks, organizations help ensure employee safety and well-being of the environment.

To learn more about Signavio's Process Editor please contact us directly: info@signavio.com

Benefits at a glance

- Optimize upstream and downstream processes
- Extend supply chain collaboration
- Address identified risks
- Establish appropriate controls
- Ensure workforce knowledge continuity
- Meet environmental and regulatory compliance