

# OpenText Oil and Gas solutions

Optimize asset maintenance and manage critical information and operations with Oil and Gas solutions from OpenText



**Create** a foundation for operational excellence



**Unify** business processes and secure information



**Streamline** regulatory compliance



**Leverage** data for meaningful insight

**Companies in upstream oil and gas production, midstream transportation and downstream refining face ongoing challenges to remain profitable. Oil price fluctuations require a focus on operational excellence to rein in business costs when prices dip. Companies involved in mergers and acquisitions need to efficiently consolidate IT and operations systems to achieve desired value and ROI. All players in this industry must find efficient ways to keep up with the pace of regulatory change. In addition, to overcome production data silos, artificial intelligence-powered analytics is a key enabler to improve operational decision-making and production uptime.**

## Create a foundation for operational excellence

Companies are constantly searching for ways to drive down costs and trim inefficiencies from operations for greater profitability. This means effectively running large-scale operating assets, such as precision tooling machines or oil pipelines, without interruption, while maximizing asset lifespan.

By optimizing operational asset data, automating workflows for production operations and maintenance and leveraging end-to-end engineering data management, OpenText solutions help reduce risk across the lifecycle of projects to accelerate revenue growth.

***“Refining and petrochemicals have been in the vanguard of process automation for many years, but we are now seeing signs that the other sectors are turning their attention to digital opportunities. Those that succeed could be well-equipped to thrive through business cycles and be responsive to customer and societal expectations.”***

Deloitte, 2019 oil, gas, and chemicals industry outlook

## Success story



**Tecnimont**, a leading provider of engineering, procurement and construction, handles tens of thousands of project documents each month and needed to enhance internal and external access to engineering documentation. The company also needed to secure document distribution with a full audit trail. By deploying **OpenText™ Core for Capital Projects**, the company improved document-related processes, including collaboration with clients and suppliers, fully supporting engineering workflows.

## Unify business processes and secure information

To drive profitability and earn faster returns on investment, companies must control engineering projects' scope, schedule and costs and meet information-exchange problems head on.

By breaking down information silos, OpenText Oil and Gas solutions help companies manage engineering documents and project deliverables and integrate suppliers into engineering processes to speed time to production.

## Streamline regulatory compliance

As with many industries, keeping up with compliance mandates is an ongoing challenge for Oil and Gas companies, but is essential for success. Incomplete or inaccurate asset-related information can lead to delays or even failures to comply with safety, security or environmental regulations, resulting in fines and the potential for damaged reputations.

OpenText Oil and Gas solutions enable intelligent automation and direct access to synchronized enterprise information, streamlining compliance with dynamically changing, industry-specific standards.

## Success story



Employees at **Marathon Oil** needed to be able to create, find and share relevant, up-to-date information securely, while preserving information for legal and regulatory compliance. With **OpenText enterprise content management**, the company has enhanced content management to improve productivity and can now make decisions based on relevant, trusted information.

## Leverage data for meaningful insight

Fueled by the growth of IoT devices, oil and gas production creates huge volumes of data, which is typically underused. To achieve an edge, companies must collect information from field assets to gain visibility and insight from engineering data.

OpenText Oil and Gas solutions unlock the value of data, augment data-driven decision-making and accelerate business with advanced artificial intelligence.

## OpenText stands apart

Hundreds of Oil and Gas companies across the globe, including 19 of the world's top 20 Oil companies, rely on OpenText technology for enterprise content management, asset operations and maintenance, big data analytics and artificial intelligence.

OpenText provides a fully integrated suite of Oil and Gas industry solutions designed to manage the complete engineering content lifecycle, from capital project creation through handover and commissioning, to asset operations and maintenance management integration.

## Oil and Gas solutions

Manage engineering documents, from projects to handover to asset management and maintenance

### **OpenText™ Extended ECM for Engineering**

Simplify the sharing, collaboration and transmission of project deliverables with suppliers

### **OpenText™ Core for Supplier Exchange**

Manage creation, review and approval of engineering documents, from projects to handover to assessment

### **OpenText™ Documentum™ for Asset Operations**

Collect and analyze engineering and machine data to provide insight

### **OpenText™ Magellan™**

Accelerate creation, review and approval of project documentation with a SaaS-based public cloud solution


### **OpenText™ Core for Capital Projects**

Collect and analyze engineering and machine data to provide insight

### **OpenText™ Business Network**

 [Read the blog](#)

 [Keep up to date](#)

 [Learn more](#)