

INDUSTRY OVERVIEW

OpenText Engineering and Construction solutions

Drive capital projects, streamline Engineering document and data management and meet supplier requirements with OpenText Engineering and Construction solutions



 **Control** Engineering and Construction information and workflows

 **Drive** on-time, on-budget project handovers

 **Manage** unique supplier requirements

 **Improve** quality assurance and commissioning processes

Engineering and Construction companies face numerous challenges that can hinder operations, including gaps in document control and fragmented data access, management and review processes. In addition, costly data transmission at project handover and lengthy quality assurance cycles tax internal resources and create risk of potential plant downtime. Plus, unique supplier contracts and deliverables require flexibility to manage complex, shifting requirements.

Control Engineering and Construction information and workflows

Maintaining a single source of truth for documentation across the lifecycle of projects is critical to accelerate revenue. OpenText Engineering and Construction solutions enable project teams, suppliers and contractors to reduce risk to project scope, schedule and costs with improved documentation consistency and accuracy. By expediting process reviews and approvals, organizations speed time to production.

"Data is quickly becoming the core for future success in the construction industry. It moves business decisions from reactive to predictive and could enable engineering and construction firms to outpace their competition."

2019 Engineering and Construction Industry Outlook, Deloitte

Success story



Tecnimont, which operates as a general contractor worldwide for the Oil & Gas, petrochemicals and fertilizer processing industries, wanted a platform to support the tight coordination of Engineering project documentation. By deploying **OpenText Documentum™ for Capital Projects**, the company maintains document control for critical design and build phases of major capital projects, streamlining the management of transmittals and contract deliverables.

Drive on-time, on-budget project handovers

Engineering and Construction organizations are on the hook to deliver accessible, accurate asset information for operational integrity. OpenText solutions meet operators' unique handover expectations, centralizing information exchanges across core business systems. Effective management of unexpected renewals and scope changes across supply chains helps boost collaboration across key parties, enabling faster time to completion.

Manage unique supplier requirements

Engineering and Construction companies are challenged to manage and collaborate on huge volumes of Engineering information in major capital projects. With OpenText solutions, organizations gain visibility into processes while ensuring data integrity, keeping projects on track regardless of size or scope. They can also streamline, automate and track transmittal processes and support mission-critical supply chain activities.

Success story



James Hardie Building Products, a global leader in fiber cement building products, was searching for a modern data exchange platform to deliver operational scalability and support B2B transactions as the company continued to expand globally. With **OpenText B2B Managed Services**, the organization can exchange information efficiently and securely for better support and onboard new customers and trading partners.

Improve quality-assurance and commissioning processes

In today's increasingly competitive market, project and operations teams must have immediate insight into project status to keep on schedule, meet contractual terms and control risk. OpenText Engineering and Construction solutions bring content together for the handover-to-operations phase, delivering faster commissioning of projects to production. In addition, by leveraging supply chain analytics, organizations simplify the management of complex deliverables and improve operational excellence.

The OpenText advantage

Companies in the Engineering and Construction industry 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 industry solutions designed to manage the complete Engineering data lifecycle, from capital project creation through handover and commissioning, to asset operations and maintenance management integration.

OpenText Engineering and Construction solutions

OpenText® Extended ECM for Engineering

Control Engineering and Construction information, processes and risk

OpenText® Business Network

Facilitate efficient, secure and compliant B2B exchanges

OpenText® Core for Capital Projects

Accelerate production workflows throughout the product lifecycle

OpenText® Core for Supplier Exchange

Simplify collaboration and boost accountability with suppliers and vendors

About OpenText

OpenText, The Information Company, enables organizations to gain insight through market leading information management solutions, on-premises or in the cloud. For more information about OpenText (NASDAQ: OTEX, TSX: OTEX) visit: [opentext.com](https://www.opentext.com).

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