OpenText Documentum Capital Projects benefits both Tecnimont and our clients. It allows us to adapt to their needs and adds value to our business and theirs too.

Marco Spinelli
Head of Department for Project Engineering and Technical Support Services
Tecnimont

Tecnimont constructs fast and secure project document solution with OpenText

OpenText™ Documentum™ Capital Projects provides greater collaboration, increased efficiency, cost reduction, and enhanced document control.

Greater collaboration and coordination internally and externally with clients and suppliers
Handles large document and metadata upload volumes with ease
Secure, safe, and reliable transmittals all recorded in comprehensive audit trail
Fast capture and retrieval of all document types regardless of location

“OpenText Documentum Capital Projects benefits both Tecnimont and our clients. It allows us to adapt to their needs and adds value to our business and theirs too.”

Marco Spinelli
Head of Department for Project Engineering and Technical Support Services
Tecnimont

Tecnimont constructs fast and secure project document solution with OpenText

OpenText™ Documentum™ Capital Projects provides greater collaboration, increased efficiency, cost reduction, and enhanced document control.
Tecnimont is a leading provider of Engineering, Procurement and Construction. It operates as a general contractor worldwide, with a specific focus on the oil & gas, petrochemicals, and fertilizer processing industries. The firm is part of the Marie Tecnimont Group, a multinational and multicultural player with €2.4 billion revenues in 2016, counting on 8,000 highly skilled professionals and headquartered in Milan. It is market leader for installed capacity in polyolefins plants (30 percent market share) and LDPE plants (40 percent market share). The Group is also leader in licensing urea synthesis plants (54 percent market share).

Tecnimont is a long-time user of OpenText™ Documentum™ for general document management throughout the business. However, the solution lacked the specialist capabilities required for the complex, high-value, and lengthy lifespan of the large capital projects it delivers.

“We handle tens of thousands of documents relating to our projects every month. Keeping track of document versions and the hundreds of thousands of changes that occur, both to the documents themselves and the information or metadata around them, is a real challenge to the business,” said Marco Spinelli, head of department for project engineering and technical support services at Tecnimont. “It takes time, is very expensive, and costly mistakes can occur, affecting safety in the construction and operation of the complex plants we design and build. We had to find a solution that would handle all of this, reduce our costs, improve efficiency, and enable greater collaboration with our customers, partners, and suppliers.”

After evaluating OpenText Documentum Capital Projects, Tecnimont found it to be the best fit for its needs and started to implement the solution. Perfect fit for engineering workflows

With up to five engineering centers in different locations involved in each project, ensuring the tight control of documents and related information is critical to the smooth progress of every project.

“Documentum Capital Projects has helped us improve our overall document related processes, as it better follows our engineering workflows”, said Fabio Molinaro, IT Department, Document Management System at Tecnimont. “A number of our needs are met out of the box, including managing distribution matrices, group management, and transaction handling rules. This all contributed to reducing the amount of time and money needed to tailor the solution, ultimately helping us reduce our overall costs, as well as improve efficiency.”

At any one time, Tecnimont has about 15 live capital projects with more than 2,000 active users. Since implementing the solution, more than 400,000 documents have been added, 80,000 in a two-month period alone. In that time, the solution has securely handled around 180,000 documents.

“We needed a system that is able to distribute information in a fast, secure, and reliable way. Documentum Capital Projects is the solution that enables us to do this. You don’t normally realize you are even using it, but when you have a problem, the solution is there to help you,” said Spinelli.

Quick, easy upload and capture saves time

Throughout the design and build phases of major capital projects, not only are the documents, engineering drawings, financial and other calculations changing, but the metadata about them does too.

“In just a two-month period, we updated 1.5 million metadata items, thanks to the quick and easy data and content upload capabilities of the solution.”

Marco Spinelli
Head of Department for Project Engineering and Technical Support Services Tecnimont
Tecnimont constructs fast and secure project document solution with OpenText

“The advantage of having all information together in a single place is clear for all to see. However, the solution also allows us to quickly and easily manipulate the vast quantity of information that Documentum Capital Projects also manages. In just a two-month period, we updated 1.5 million metadata items, thanks to the quick and easy data and content upload capabilities of the solution,” said Spinelli.

With all information in one place and easily managed, it is important that users can quickly access what they need, wherever they are. The solution allows users to securely access the solution from both desktop applications and a web browser.

“Our users welcome the positive experience the solution provides, integrated to our company network and systems. With projects from Iowa to Santo Domingo, offshore locations in Abu Dhabi and the coast of the North Sea to the Caspian Sea, users are able to see documents on location in real time as soon as they are generated, for example at our Milan or Mumbai locations,” said Molinaro.

The OpenText solution uses remote caching capabilities to ensure that all content is seamlessly synchronized to multiple locations. Users then connect to their nearest server and don’t need to worry about whether the content item they are accessing is the latest version or not, as the solution ensures they are served the most up to date version.

Stability, speed, and security support future plans

With the solution well established and providing multiple benefits, plans are well advanced to implement the solution into another group company of Marie Tecnimont.

“Working with the Professional Services team at OpenText, who took the time to really understand our business and processes, we have created a very stable, fast and secure solution,” said Molinaro.

As part of the new deployment, additional capabilities will be implemented to use cloud services from OpenText. This will help further increase collaborative facilities with, for example, Tecnimont’s suppliers using OpenText™ LEAP Supplier Exchange will help further streamline the management of transmittals and various contract deliverables, using the OpenText Cloud.

“Documentum Capital Projects benefits both Tecnimont and our clients. It allows us to adapt to their needs and adds value to our business and theirs too,” said Spinelli. “When we hand over a project to a client, they can be assured they have all the documentation they need to operate even the most complex and remote plants, safely and securely.”

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.