



Deloitte Content Management Solution for Oil & Gas Companies

Increasing efficiency and reducing risk
through better control over information

For Oil & Gas companies, maintaining and accessing accurate and up-to-date content, such as technical documentation, is critical for ongoing operational effectiveness and risk mitigation. For example, engineering and operations need quick access to the latest documentation for plant, facilities, and equipment so that they can do their jobs efficiently. At the same time, environmental and safety regulations specify the need for processes and systems that protect and control this documentation.

Introducing the Deloitte Content Management Solution for Oil & Gas Companies

After years of working with leaders at many of the world's most respected and well-known energy companies, we have designed a solution that targets some of the most common and difficult information management challenges. The Deloitte Content Management Solution for Oil & Gas Companies brings a systematic approach that helps streamline the management of content, such as technical documents, and incorporates leading practices and governance processes to enhance efficiency and remedy common sources of risk.

The Deloitte Content Management Solution for Oil & Gas Companies addresses the needs of both downstream and upstream activities. Information producers can create documents more efficiently, while producing content that is easier to consume. Information consumers can access documents more easily and can trust that they are getting up-to-date information. Managers can achieve greater operational efficiency through streamlined processes for content creation and management and also have greater visibility into the status of documentation and user access patterns.

Capabilities and value of Deloitte Content Management Solution for Oil & Gas Companies



The solution utilizes OpenText Content Server software as a central repository for managing unstructured content. The content repository is also integrated with business applications to make the content available within enterprise business workflows. Predefined workflows and integrations between OpenText and the business applications help create additional value by capturing leading practices for managing operational and engineering assets.



The following capabilities are included in Deloitte's solution:

- **Controlled Revision Tracking**—Track revisions throughout the document life cycle using OpenText Content Server as the central repository.
- **CAD Manager**—The structure of the complex relationships between CAD drawings is maintained within the metadata of the OpenText Content Server repository.
- **Advanced State Management**—Preconfigured process flows enforce the required level of document control at each stage in the document's life cycle.
- **Transmittal Management**—Outbound transmittals are securely packaged and controlled through an automated process that enables standardized transmittal packages and offers consistency and auditability for controlled information that leaves the organization.
- **Automatic Document Numbering**—Implementation of complex document schemas inside OpenText Content Server facilitates a standardized document creation process with standard document formats.
- **Annotations**—Browser-based access to view, annotate, and collaborate on files stored in the OpenText Content Server eliminates the need for expensive licenses for native applications and increases the accessibility of important technical data.

These capabilities also address other common operational needs, such as land management, joint invoice billing, and material transfers.

About our Digital Content practice

Producing one version of the truth requires more than the right technology infrastructure. Deloitte's digital content consulting services are designed to provide the strategic advice that companies can use to help improve business performance. Rather than a narrow focus on technology and content, our services address the need for smooth integration across the domains of technology, processes, and people, as well as multiple channels, such as traditional, mobile, and social.

Our practitioners are well versed at every level of the digital content stack, which includes enterprise content management, digital asset management, records management, and analytics. We bring an extensive set of capabilities that are grounded in a deep understanding of the business issues that drive the industries we serve.

Our goal is to help you unlock the value buried deep in your content. We understand the Oil & Gas industry, both upstream and downstream, and our experience from hundreds of information management delivery projects enables us to bring practical know-how and insights that can unlock the information's value.

Extending the value of SAP® solutions

Our Digital Content practice also works closely with our SAP practice to integrate OpenText software components with SAP solutions, extending the value of your business applications. SAP business applications are commonly used in the energy industry and can be an important part of an overall approach to information management. Yet managing unstructured content that is stored outside of SAP solutions can be a very manually intensive and disconnected process, unless the information is maintained in an enterprise information management system.

Deloitte works with OpenText to help clients in their efforts to monetize savings by capturing and using unstructured data, such as transmittals, within the context of SAP business processes. The life cycle of the unstructured content—including create/capture, review/collaborate, access/distribute, store/secure, and finally preserve/destroy—can then be managed using records management disciplines, while also making the information available to SAP users as part of their SAP solutions workflows.

Learn more

To learn more about how Deloitte and OpenText can help you in your efforts to reduce risk and realize more value, please contact one of the following:

Mike Carlino **Principal**

Deloitte Consulting LLP
+1 646 567 6037
mcarlino@deloitte.com

Mike King **Principal**

Deloitte Consulting LLP
+1 610 304 0790
michking@deloitte.com

Perry Finklestein **Partner**

Deloitte Canada
+1 416 874 3196
pfinklestein@deloitte.ca

Michael Snodgrass **Senior Manager**

Deloitte Consulting LLP
+1 512 226 4786
msnodgrass@deloitte.com

SAP and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP AG in Germany and other countries.

This publication contains general information only, and none of the member firms of Deloitte Touche Tohmatsu Limited, its member firms, or their related entities (collective, the "Deloitte Network") is, by means of this publication, rendering professional advice or services. Before making any decision or taking any action that may affect your business, you should consult a qualified professional adviser. No entity in the Deloitte Network shall be responsible for any loss whatsoever sustained by any person who relies on this publication.

Deloitte refers to one or more of Deloitte Touche Tohmatsu Limited, a UK private company limited by guarantee ("DTTL"), its network of member firms, and their related entities. DTTL and each of its member firms are legally separate and independent entities. DTTL (also referred to as "Deloitte Global") does not provide services to clients. Please see www.deloitte.com/about or a more detailed description of DTTL and its member firms.

Copyright © 2017 Deloitte Development LLC. All rights reserved.