

# ENGINEERING DOCUMENT MANAGEMENT FOR OIL & GAS

#### Ensure accurate, up-to-date engineering information every time

Offshore oil & gas operators experience, on average, a loss of \$49 million annually due to unplanned downtime. With 24/7 access to accurate engineering documentation, oil & gas companies can maintain their equipment and assets better to maximize their uptime. Accruent's engineering document management solution, Meridian, establishes a centralized, secure, scalable, highly accessible repository for all engineering documentation. Meridian helps oil & gas companies increase security and overall quality of their mission-critical documents by managing their increasingly complex CAD documents and ensuring compliance with standard internal procedures. Accruent helps oil & gas companies like Shell, Total, Bluewater and many more run their refineries, oil rigs, and pipelines efficiently, safely, sustainably, and profitably.



### CONNECT MAINTENANCE AND ENGINEERING

Reduce work order prep time by ensuring your maintenance team has access to the most current engineering information and can transition annotations and photos automatically to engineering for revisions.

#### STANDARDIZATION AND COLLABORATION

Ensure fulfillment of document standards processes showing how oil & gas companies describe, structure, exchange, and maintain information by classifying asset and document data according to standards.

#### **REGULATORY COMPLIANCE**

Enable compliance with global, local, and industry-specific regulations to help ensure employee and plant safety, avoid costly fines, and increase product quality.

#### **CONCURRENT ENGINEERING**

Track all documents to ensure projects run in parallel, without error, which provides users real-time visibility to monitor revisions from different projects and ongoing maintenance. Project members associated with the same documents and drawings are notified automatically when a parallel project releases updated documents, avoiding unnecessary delays and shortening project turnaround times.

## MANAGE ALL MISSION-CRITICAL DOCUMENT TYPES

Accruent Meridian is a full CAD-platform independent solution for engineering drawing management where users can easily store, manage, render, and visualize both 2D and 3D content from major CAD systems. Organizations keep their master data up-to-date while organizing their change processes in isolated work areas with workflows, data validation and providing a full audit trail for regulatory compliance. Users can also manage Microsoft Office documents, PDFs, scanned images, and hybrid files, allowing our solution to be the ultimate repository for consolidating all legacy and project related engineering information.



#### **DOCUMENT AND DRAWING MANAGEMENT**

Provides version control, revision management, and document workflows in a safe and secure environment so users can be confident that they are working on the most up-to-date documentation.

#### **ASSET TAG/DOCUMENT RELATIONSHIPS**

Provides robust search capabilities and ties documents to asset tags so users can locate documents hassle-free, allowing for maximum visibility, so nothing is overlooked during turnaround and corrective actions.

#### STANDARD INTEGRATIONS

Enhances efficiency by providing integrations to EAM, ERP, ECM, Microsoft Office, and CAD authoring applications, making it the ultimate repository for consolidating documentation.

#### **ENGINEERING TRANSMITTALS**

Seamlessly create, handle, and send transmittals and easily route submitted documents through the appropriate review and approval process for maximum security and visibility.

#### **ENGINEERING WORKFLOWS**

Establishes control of engineering data changes, safeguarding accurate review and approval steps for effective change control and ensuring safety and compliance.

#### **CONTACT FOR A DEMO**



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