

Achieve a single source of truth across the entire asset lifecycle

Efficiently control information, work processes and risk to increase asset uptime



Benefits

- Enable internal and external collaboration
- Defend through detailed audit trails
- Complete engineering jobs easily to control delivery schedules
- Locate documents quickly to increase uptime revenue

Efforts to integrate and control information across the asset lifecycle are complicated by external influences such as:

- An aging workforce.
- New technologies, such as predictive analytics.
- Tighter international regulations and controls.

Streamlined capital projects, efficient and safe operations of assets, and compliance with complex regulatory frameworks are critical success factors. Unfortunately, many organizations have engineering control systems that do not prepare them for a changing marketplace.

Accurate engineering information is a necessity for technical staff across the entire lifecycle of any industrial asset. Missing or incorrect information can lead to expensive project delays and costly rework, increased production downtime, and significant risk to plant personnel and the environment.

An add-on to the OpenText® Content Management platform (OpenText® Extended ECM), the OpenText Content Management for Engineering solution helps efficiently control risk to engineering project scopes, schedules and costs. Providing immediate access to critical engineering information enables owner-operators and engineering companies to speed time to production and make asset operations more efficient.

Organizations can also integrate SAP® Plant Maintenance via the optional OpenText Content Management Enabler for SAP® Solutions module. This pairing provides operations and maintenance with management of change processes, continually improving the quality of controlled engineering and asset information. Immediate information access through linked assets, functional locations and work processes in SAP Plant Maintenance helps increase production uptime revenue.

Intelligently connecting project and asset information

Efficiently control engineering and asset information, work processes and risk across the lifecycle of projects and operations to accelerate revenue and reduce costs



OpenText Content Management for Engineering					
Intelligent bulk load	Supplier collaboration	Revision control	CAD integration	Viewing, redlining and markup	GIS/Esri
Transmittal management	Review and approval	Concurrent engineering	Secure file transfer	Asset relations	EAM integration
Reporting	Persona dashboards	Governance and insight	Titleblock, Xrefs metadata	Automatic document numbering	Fast track configuration

Metropolitan Utilities District

needed to move away from managing vast amounts of paper and digitally transform how it manages its engineering documentation.

"Now, I've got my three biggest things in the company: OpenText, my document management system; SAP, my ERP system; and then GIS, which is my operational system, all integrated together to make one big happy family. This will make it easier for my employees to see the information they need in an easy and timely manner."

Ron Schell

Director of Enterprise Applications, Metropolitan Utilities District

Learn more >

Asset lifecycle

OpenText Content Management for Engineering offers a single, authoritative document repository for document control managers, engineers, engineering leaders, external collaborators and subsequent operations and maintenance personnel.

Features and benefits

Persona-driven dashboards and streamlined work processes

Equip staff to efficiently locate information, complete work quickly and control risk.

Fast time to milestone completion

Accelerate exchange and collaboration within projects during handover to operations and throughout engineering change management.

Improve productivity, uptime revenue, compliance and worker safety

Integrations with SAP Plant Maintenance and IBM® Maximo® accelerate handover to operations. Join structured and unstructured content to expedite asset management processes with a choice of interfaces while controlling costs and environmental impact.

Integrate sources of engineering and asset information

Ensure a single source of engineering truth by integrating with Dassault® SOLIDWORKS®, Bentley® MicroStation®, AutoDesk® AutoCAD®, Revit® 3D, GIS, and SAP Plant Maintenance.

Reporting and insight

Gain insights into the status of engineering deliverables, track project progression and avoid delays.

