



SOLUTION OVERVIEW


OpenText Secure Plant Asset Management


Optimizes the efficiency of plant asset documentation and maintenance activities



 **Embed** compliance and risk management in a plant asset management system

 **Streamline** and reduce effort tied to existing manual processes for document control, information handover and commissioning

 **Link** documents and business processes to assets and its operational data to improve productivity

 **Improve** knowledge sharing and collaboration through organization-wide access to asset information

Efficient asset information management, collaboration and integrated best practice workflows improve execution on major and routine maintenance activities, reduce the downtime of facilities, support technical and process innovation and mitigate compliance and reputational risk.

OpenText Secure Plant Asset Management optimizes the efficiency of technical documentation and maintenance activities with realtime machine data. It also integrates with and extends Enterprise Asset Management (EAM) platforms, OpenText™ Content Suite Platform, OpenText Industrial Internet of Things (IIoT) Platform and Enterprise Resource Planning (ERP) systems to improve the quality, consistency and compliance of maintenance projects, management of change (MoC) and asset performance documentation.

OpenText Secure Plant Asset Management features

Technical documentation management

With Content Suite and the IIoT Platform as the foundation, Secure Plant Asset Management provides comprehensive management and governance of all aspects of technical and performance documentation with full revision control, linking all asset data to its functional location and equipment.

Maintenance project workspaces

Project “rooms” can be created for collaboration between interdisciplinary teams of EPC contractors, owner-operators and equipment suppliers on various maintenance projects, such as management of change, shutdowns and turnarounds and equipment failure analysis.

Secure Plant Asset Management improves visibility, consistency, compliance and quality of maintenance activities according to industry and corporate best practices.

An inventory of assets can be reviewed for the maintenance project, complete with technical documentation and realtime asset performance data, and shared with the project team. Workflow and task lists ensure consistency and efficiency in executing maintenance projects according to best practice workflows

Best practice workflows

Business processes and workflows are integrated in Secure Plant Asset Management, improving visibility, consistency, compliance and quality of maintenance activities according to industry and corporate best practices. Templates are available for industrial assets and maintenance procedures, as well as checklists, reports and test protocols. The templates for task lists and role definitions guide maintenance staff and engineers through the process, ensuring all necessary work has been performed correctly with qualified personnel.

Revision control

Integrated version management, access control and audit trails ensure effective revision control and MoC of the plant's configuration, documentation and procedures. With these features, users are always working with the correct revision level and changes are understandable and traceable.

Integrated redlining tools

Integrated review and annotation tools streamline field markup of technical drawings and documentation to continually maintain an electronic record of the as-built state.

Integrated transmittals

Efficient management of the flow of documentation and industrial asset performance packages between external contractors and vendors ensures that users are tracking the receipt, review, approval and handover of documentation.

Powerful search and metadata management

A powerful search tool for documentation and asset performance data across EAM, Content Suite, IIoT Platform and ERP systems allows users to search by full-text, metadata or semantic techniques.

Integration of Content Suite functionality with existing ERP and EAM systems and processes

For organizations that already have investments in other purpose-built applications or Line-of-Business (LOB) IIoT, Secure Plant Asset Management integrates with these applications to encourage user adoption, as well as to ensure minimal business interruption. The integration between Secure Plant Asset Management and, for example, SAP® Plant Maintenance or Oracle® JD Edwards EnterpriseOne, enables full information governance and process management controls, which underpin all maintenance activities.

Enable mobile knowledge workers and field personnel

OpenText takes advantage of the productivity and efficiency made possible by today's mobile devices. OpenText mobile solutions provide your workforce with the ability to access and manage business content, keep workflow processes moving and stay up to date with colleagues on their mobile devices.

Optional GIS integration

Ideal for field assets, such as well files and distribution networks or pipelines, optional GIS integration enables cross-referencing of technical documentation and assets to a geographically or spatially referenced location.