OpenText Plant Asset Management

Optimize the efficiency of your plant asset documentation and maintenance activities

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

The Plant Asset Management solution from OpenText optimizes the efficiency of your asset technical documentation and maintenance activities. It also integrates and extends your Enterprise Asset Management (EAM), OpenText™ Content Suite Platform and Enterprise Resource Planning (ERP) systems to improve quality, consistency, and compliance of your maintenance projects, management of change (MoC) and asset documentation.

OpenText Plant Asset Management Features

Technical Documentation Management

With Content Suite as the foundation, Plant Asset Management provides secure management of comprehensive technical documentation, under full revision control, linking all of your asset documentation to the 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, shutdown-turnaround and equipment failure analysis. An inventory of assets can be checked out for the maintenance project, complete with technical documentation, and shared with the project team. Workflow and task lists ensure consistency and efficiency in executing the maintenance projects according to best practice workflows.

Best practice workflows

Business processes and workflow are integral to the Plant Asset Management solution, improving visibility, consistency, compliance and quality of your maintenance activities

BENEFITS

- *Embed compliance and risk management in your plant asset management system*
- *Streamline and reduce the efforts tied to existing manual processes for document control, information handover and commissioning*
- *Link documents and business processes to your assets to improve productivity*
- *Improve knowledge sharing and collaboration through organization-wide access to information*
- *Strengthen your compliance posture with consistent, secure information governance across all data and processes*
- *Leverage real-time access to structured and unstructured data to realize commercial and strategic advantages*
- *Respond quickly and effectively, and with all critical information at hand, to avert unplanned downtime and manage reputational risk*

according to industry and corporate best practices. Templates are available for maintenance procedures, 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 the qualified personnel.

Revision control

Integrated version management, access control and audit trail ensure effective revision control and MoC of your configuration, documentation and procedures. With this feature, you are always working with the correct revision level and changes in the revision levels are understandable and traceable.

Integrated redlining tools

Integrated review and annotation tools streamline field markup of technical drawings and documentation, which allows you to continually maintain an electronic record of your as-built state.

Integrated transmittals

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

Powerful search and metadata management

A powerful search tool for documentation and data across your EAM, Content Suite and ERP systems allows you to search by full-text, metadata, or semantic search techniques.

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

For organizations that already have investments in other purpose-built applications, the OpenText Plant Asset Management solution offers integration to these applications to encourage user adoption, as well as to ensure minimal business interruption. The integration between Plant Asset Management and, for example, SAP® Plant Maintenance or Oracle® JD Edwards EnterpriseOne, enables a full information governance and process management controls, which underpin all maintenance activities.

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

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 you to cross-reference technical documentation and assets to a geographically or spatially referenced location.