

Optimize asset performance through intelligent information management

Transform operational excellence in the energy industry by reimagining information and business processes to reduce downtime, enhance safety, and contain operational expenses



Benefits

- Improve safety and operations with an intelligent assistant
- Integrate with 1 million+ suppliers via a preconnected network

Global demand for energy and other essential commodities is surging while prices reach record highs, putting asset owner-operators under intense pressure to improve operational excellence. Smart asset programs boost productivity, however energy companies now manage up to 100 percent more gross plant, property, and equipment per employee than ten years ago.¹

Access trusted asset documentation instantly to drive safety

Critical asset documentation—including engineering drawings, equipment manuals, SOPs and safety instructions—often remains inaccessible, outdated, or disorganized. By implementing agile content management systems, organizations connect people to information when and where they need it. This approach ensures documentation accurately reflects physical assets, enabling faster decision-making and reducing the risk of hazardous conditions or extended outages.

Streamline vendor relationships through integrated information flows

Unplanned asset downtime frequently stems from procurement delays and poor supplier coordination. A unified integration platform transforms disjointed communications by automating information exchange with strategic vendors.

Case study

Metropolitan Utilities District saved \$300,000 annually with OpenText™ Content Management for SAP® Solutions

"All important information concerning our day-to-day network operations and maintenance is available 24/7. Our engineers can look up anything they need quickly, wherever they are."

Ron Schell,
Director of Enterprise
Applications, Metropolitan
Utilities District

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This frictionless collaboration provides complete visibility into spare parts, replacement equipment, and field service availability to prevent maintenance delays.

Accelerate operational efficiency with Al-powered insights

The energy and resource sector's productivity demands will only intensify. By applying artificial intelligence to information management, organizations can extract strategic value from diverse data sources faster. These capabilities automatically organize millions of asset documents, identify hazardous conditions through image analytics, and facilitate equipment failure prediction by securely sharing sensor data with strategic suppliers.

Empower technicians with virtual expertise for immediate answers

Equipment failure has been estimated to cost Fortune Global 500 companies almost \$1.5 trillion USD globally. Those costs are simply unsustainable. Generative AI can serve as a virtual subject matter expert, providing technicians with instant answers to avoid equipment failures and prevent hazardous scenarios. This capability, combined with advanced IoT integration, enables predictive maintenance approaches that dramatically reduce unplanned downtime while boosting employee productivity.

Conclusion

OpenText, the world leader in information management, serves 24 of the top 25 energy and resources companies by market cap. The OpenText™ integrated platform helps organizations organize, protect, and automate information flows throughout the asset lifecycle. As the race for energy and essential resources intensifies, effective information management becomes equally critical as the energy and commodities themselves. By partnering with OpenText, you can reimagine information and business processes to connect with ta preconnected network of more than one million companies as well as optimize uptime, enhance safety, and drive operational excellence in an increasingly demanding environment.

2 Siemens, The True Cost of Downtime 2022, 2022

