ENTERPRISE ASSET MANAGEMENT

PRODUCT OVERVIEW

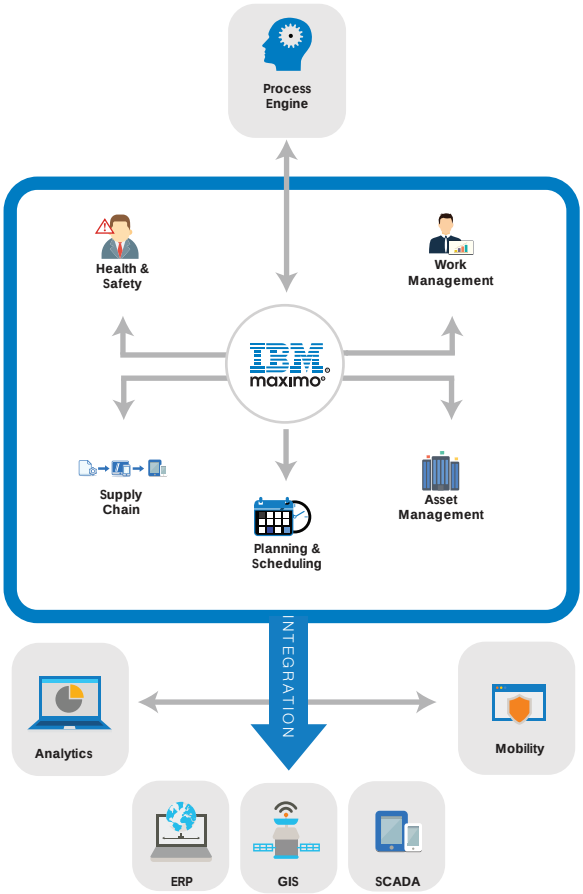
Across almost every asset-intensive industry, from oil and gas to sustainable energy to manufacturing to transportation, organisations are challenged with how to get the most value from assets across their entire lifecycle. If handled correctly, it can be the key to continued operations in times of reduced budgets. It can also help extend the useful life of equipment, improve return on investment, and defer new purchases.

MANAGING ASSETS IN THE MODERN ERA

There are many reasons for the increasing demand for better asset management. When organisations raise the importance, risk, quantity, and/or cost of their corporate critical or capital assets, they often see a corresponding rise in interest by management to better maintain control and visibility of all these assets. What's more, in this new era of mobile, cloud, and analytics technologies, there are more opportunities than ever to collect, consolidate, and analyse information about assets to help fine-tune performance.

KEY FEATURES

- Collect, consolidate, and analyse essential information on all types of physical assets
- Significantly extend the value of assets and increase flexibility
- Unify processes for wide-ranging asset management functions across all sites
- Improve operations through better asset availability, reliability, and utilisation
- Extend the useful life of all assets or equipment, improve return on investment, and defer new purchases
- Mitigate compliance issues and risks
- Improve health, safety and environment, and security



BENEFITS

- Manage an aging infrastructure by implementing and enforcing standard processes for asset management.
- Support real-time data collection, diagnostic and analysis tools that closely monitor aging assets.
- Controlling operational risk by embedding risk management into everyday business processes.
- Supporting global operations by leveraging a wide range of languages.
- Provide a lower cost of ownership by using one global enterprise application instance, consistent metrics and best-in-class practices
- Enable asset-intensive organisations to optimise their maintenance and repair supply chain with management of materials and spare parts inventory.

ENTERPRISE ASSET MANAGEMENT

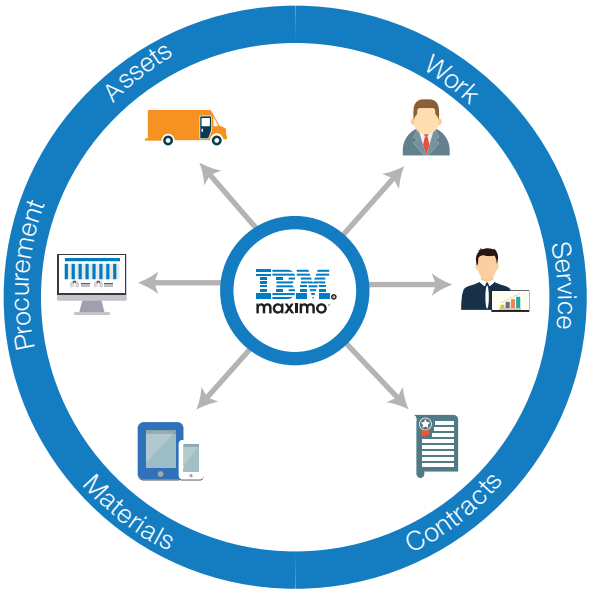
CORE CAPABILITIES OF ENTERPRISE ASSET MANAGEMENT

Governments, regulatory bodies, shareholders, and other key stakeholder groups have increased the pressure on organisations in both the public and private sectors to be able to locate and track asset whereabouts.The higher the risk or opportunity cost in not knowing where an asset is located, the greater the incentive for management to implement an asset tracking system. Enterprise asset management can provide real-time insight or visibility into all physical assets, as well as across the maintenance, repair and overhaul (MRO) supply chain.

Foundational capabilities of asset management, such as tracking, monitoring, and managing information around asset reliability, asset utilisation, and performance, as well as information around the services to execute this type of information, should be integral in managing a company's smarter infrastructure. With Maximo Asset Management, asset-intensive organisations can find these core capabilities within a range of industry-specific solutions.

PHYSICAL ASSETS, WHICH ARE PART OF AN ORGANISATION'S INFRASTRUCTURE, ARE POSITIONED IN THE FOLLOWING FOUR CLASSES

- Allows payment before goods are physically received
- Integrates seamlessly with Maximo's existing applications
- The process is triggered depending on the freight
- Terms on the purchase order in question.



WORK MANAGEMENT

Asset-intensive organisations need to be able to centrally manage both planned and unplanned work activities from initial request through completion and recording of actuals.

ASSET MANAGEMENT

An effective enterprise asset management solution must manage and optimise the use of all assets to achieve greater asset availability, reliability, and performance.

PLANNING AND SCHEDULING

Planners and schedulers are at the heart of optimised work processes.

SUPPLY CHAIN MANAGEMENT

As traditional business assets become more technology-enabled, operations and IT functions are increasingly converging in today's changing business and technology environments.

HEALTH AND SAFETY

The primary objective of health, safety, and environment initiatives is to reduce overall risk, to comply with appropriate regulations, and to create a safe, yet efficient operating environment in which assets are used.

ANALYTICS

Management teams can run extended analytics, gaining insight to make smarter decisions and operational improvements.