

# Powerful equipment lifecycle management

## DXC Enterprise Asset Management for Microsoft Dynamics

Effectively manage your asset lifecycle, operations and regulatory compliance

### Benefits

- Reduce risks of unscheduled down time and lost production
- Reliably plan and schedule maintenance of your assets on time and on budget
- Budget future maintenance and manage costs
- Track the full lifecycle of your equipment and maximize your assets



Asset-intensive industries are heavily dependent on maximizing operating time, minimizing maintenance costs and meeting health, safety and environmental compliance requirements.

Unplanned equipment downtime causes longer outages, higher maintenance costs, lost revenue, increased risk and a loss of control of your assets.

DXC Enterprise Asset Management for Microsoft Dynamics is a powerful solution embedded directly within Microsoft Dynamics. Built for asset-intensive industries, our solutions are your competitive advantage for managing your asset lifecycle, operations and regulatory compliance.

By leveraging out-of-the-box functionality within Microsoft Dynamics, DXC Enterprise Asset Management integrates with familiar Microsoft Office tools with the same look and feel, making accessing information easier than ever before. That means less training, faster adoption and a higher return on your investment.

### Improved operational uptime

DXC Enterprise Asset Management will maximize the uptime and utilization of your equipment by ensuring proper maintenance.

A complete picture of asset groupings, component histories and maintenance requirements allows you to more accurately plan for and manage the exchange, repair and maintenance of your assets and their substructures.

You can attach meters to any asset or component, allowing any number of user-defined measures to be captured. Triggers and thresholds applied to these meters can also be used to initiate maintenance work orders.

Leverage the maintenance planning capabilities to decrease the downtime of your valuable operating assets by allowing your maintenance organization to ensure the appropriate resources are available to complete the scheduled work efficiently.

### **Enhanced inventory control**

DXC Enterprise Asset Management integration to the Microsoft Dynamics supply chain processes will give you control of inventory and purchasing.

Use Master Planning, inventory to order based on the forecasted spare parts and scheduled start date for maintenance work orders. You will have better forecasting and management of spare parts inventory levels.

Manage and reserve items with long lead times, which is typical for specialized equipment repairs. Receive notifications when parts become available for your work order. Identify work orders where all required items are available.

### **Reliable maintenance plans**

DXC Enterprise Asset Management allows you to create repeatable and reliable maintenance plans. You can:

- Build and deploy comprehensive maintenance programs by forecasting operational needs and required maintenance based on real-world estimates of workload

- Use enhanced scheduling tools to gain confidence that parts, rotables, consumables, financial, human and physical resources required to execute your maintenance programs will be available when needed
- Compile a library of job templates as part of your continuous improvement process for better predictability of maintenance work

### **Knowledge management, document control and compliance**

DXC Enterprise Asset Management provides the document- and workflow-driven compliance needed to manage your processes, including:

- Policy, document and process management functionality that helps centralize and standardize your maintenance practice
- Document management functionality that can be configured for routing and printing of documents
- Condition-based monitoring configured to trigger maintenance actions based on measured thresholds.

Utilize the integrated enterprise resource planning (ERP) features including workflow, approvals, business intelligence dashboards and Microsoft SharePoint integration to demonstrate compliance with regulatory standards and guidelines.

### **Real-time feedback with mobility**

Take advantage of the DXC Enterprise Asset Management mobile app on iOS or Android with offline capabilities. You can:

- Execute individually or group assigned work with access to work order and asset details out in the field
- Perform inspections, record measurements and meter readings or take pictures
- View spare parts availability and create repurchases or purchase orders for on-demand parts or services

### **Insight into utilization, costs and forecasts**

DXC Enterprise Asset Management provides the information you need to comply with maintenance policies and operating targets. Work Center dashboards provide a “cockpit” aimed directly at specific positions in your organization. You can rapidly change these dashboards based on changes in business priority.

Standard reporting features provide insight across your assets as well as your integrated ERP data. Use historical and forecasted costs to produce maintenance budgets with confidence. Start analyzing your data right away using a built-in analysis entity store.

### **A single, integrated solution**

DXC Enterprise Asset Management will help increase the efficiency and lower the costs of your maintenance department. Streamline internal procedures and processes through the direct integration of maintenance with finance, HR and operations across the organization.



Direct integration to inventory ensures that long-lead-time or special-order items are ordered well in advance and that adequate inventory levels are on hand for upcoming, scheduled maintenance.

Requisitions and purchase orders for unanticipated inventory can be raised directly from work orders. These documents can be configured to progress immediately through the workflow and approval processes, allowing you to be responsive to changing business needs.

### **Why DXC Eclipse?**

DXC Eclipse, a practice within DXC Technology, helps enterprise and mid-market companies accelerate digital transformation, solve business challenges and deliver intelligent solutions that make a difference for clients, employees and partners. We believe in delivering expertise, project transparency and excellent customer service in every engagement.

With team members in North America, EMEA, Asia and Australia-New Zealand, we are uniquely positioned to deliver Microsoft Dynamics 365, ERP, CRM, business process, analytics and collaboration solutions to clients across the globe. The largest independent Microsoft Dynamics partner in the world, DXC Eclipse serves more than 4,000 clients across multiple industries. Our practice delivers services and solutions that positively impact our world today and into the future.

### **About DXC Technology**

DXC Technology (DXC: NYSE) is the world's leading independent, end-to-end IT services company, serving nearly 6,000 private and public-sector clients from a diverse array of industries across 70 countries. The company's technology independence, global talent and extensive partner network deliver transformative digital offerings and solutions that help clients harness the power of innovation to thrive on change. DXC Technology is recognized among the best corporate citizens globally. For more information, visit [www.dxc.technology](http://www.dxc.technology).