



MRO: KEY FEATURES

Record Equipment Information

Maintenance items can be machines, tools, inserts, dies, auxiliary equipment, gages, calipers, devices or any other item or activity that needs regular maintenance or service. Maintenance intervals can be tracked by days, hours or cycles.

Track MRO Task Details, Skills and Attached Inventory

Each task contains unique information as it pertains to the equipment, including skills and spare parts required, time to complete, recommended maintenance intervals, drawings, schematics and other information.

Automatically Generate Work Orders

Work orders can be generated automatically based on machine, tool or equipment usage. Work order history is maintained to provide a complete maintenance audit trail.

Schedule Work Orders/Take Equipment Out of Service

Work orders can be scheduled for downtime on specific machines. If equipment and tools are taken out of service, any and all departments can be notified that they are not available for production.

Labor Scheduling

Labor can be scheduled and planned by labor type based on MRO cells and labor capacity.

Track MRO Costs

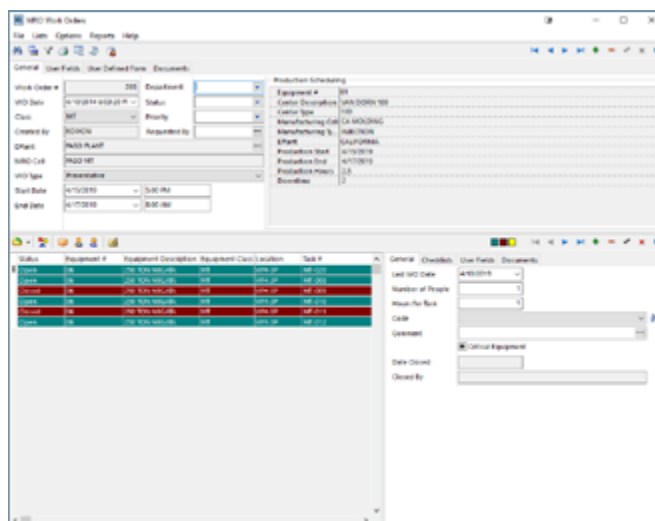
Activity Summary provides a complete picture of cost activity against equipment, including purchase orders, AP/AR, labor consumed and materials used. Single click drill-down to the details is available.

Where Used Capability

Shows all bills of material and inventory items manufactured from machines, tools and auxiliary equipment to quickly identify which products may be affected by maintenance activities.

Links to Quality Module

Links to Corrective Actions, Engineering Change Orders and SPC are available for recording process information. Gage calibrations can also be tracked through MRO.



Work orders can be automatically created based on equipment usage. As work order tasks are closed, labor used and materials consumed can be recorded to give accurate costs for maintenance activities.

LEARN MORE

To learn more about MRO or if you would like more information on the products and services from DELMIAworks, please visit www.3ds.com/DELMIAworks.

Our **3DEXPERIENCE®** platform powers our brand applications, serving 11 industries, and provides a rich portfolio of industry solution experiences.

Dassault Systèmes, the **3DEXPERIENCE** Company, is a catalyst for human progress. We provide business and people with collaborative virtual environments to imagine sustainable innovations. By creating 'virtual experience twins' of the real world with our **3DEXPERIENCE** platform and applications, our customers push the boundaries of innovation, learning and production.

Dassault Systèmes' 20,000 employees are bringing value to more than 270,000 customers of all sizes, in all industries, in more than 140 countries. For more information, visit www.3ds.com.

