Epicor Mattec MES

Product

▶ Epicor® Mattec

Benefits

▶ Enable preventive maintenance program

▶ Improve equipment reliability, boost longevity

▶ Avoid production/maintenance scheduling conflicts

▶ Prevent costly machine repairs and unplanned downtime

▶ Conduct maintenance activities with precision

Features

▶ Handles activities for machines, tools, and auxiliary assets

▶ Allows rules based on runtime, cycles, time, or a combination

▶ Generates automatic MRO tasks

▶ Schedules maintenance around production

▶ Provides real-time alerts and reports

Preventive maintenance

Manage preventive maintenance with your MES, not beside it

Epicor® Mattec MES and preventive maintenance is a proactive, deliberate approach to maintenance, repair, and overhaul (MRO). It lets you control activities for machines, tools, and auxiliary equipment based on actual runtime, number of cycles or time, so that you eliminate guesswork and conflicts from your maintenance program. If your machines require specific activities at irregular intervals, Mattec MES and preventive maintenance is on the front line, keeping track of every cycle and every MRO activity you set, which eliminates checklists, paper shuffling, and neglected maintenance activities.

Most equipment comes with use and care recommendations, but your shop probably doesn't run within that narrow framework. A routine schedule may not take into account actual use and wear. As a result, maintenance engineers and planners often struggle to accurately plan MRO activities.

Since the production environment is dynamic, with conditions and plans constantly changing, you look to Epicor Mattec MES to keep things running smoothly. The MES system's preventive maintenance module orchestrates MRO activity with production, with the common goal of maximizing uptime and minimizing downtime. The same real-time data that fuels the schedule, real-time views, and other core MES elements also feeds precise information about actual machine, tool and auxiliary equipment use. The result—reliability and maintenance engineers armed for greater contributions to margins and on-time-delivery.

Transform Preventative Maintenance from routine and reactive to proactive and deliberate

Condition planning can help to minimize costly repairs and extend the life of assets. You make the rules and Mattec MES alerts your team to take action. Mattec's preventive maintenance module lets you define and automatically initiate activities based on runtime, number of cycles, time, or any combination of these criteria. Every rule automatically sends a maintenance activity to the production schedule when the conditions are met, which eliminates needless maintenance activity and conserves precious resources.

▶ Handles MRO activities like cleaning, changing parts, taking measurements, making adjustments, performing inspections, and others

▶ Adjusts production schedule automatically for PM/MRO

EPICOR.

- ▶ Suitable for machines, tools, auxiliary equipment, and other types of assets
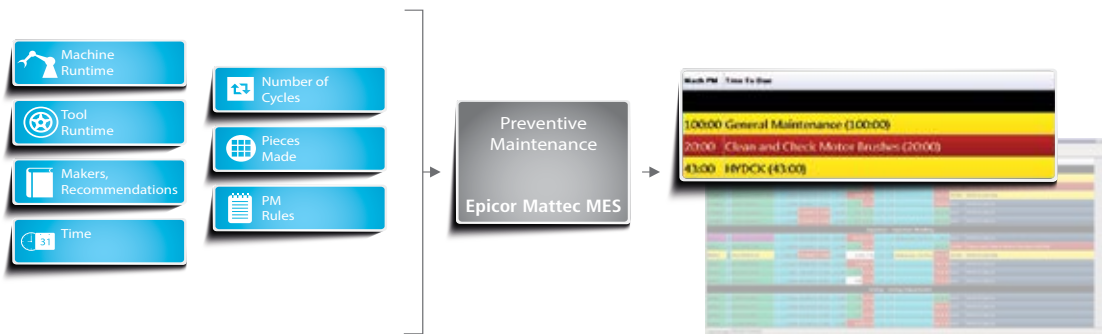- ▶ Accepts tasks, schedules, and requirements from ERP, MRP, and maintenance systems

Visibility at the right time, relevant information for each role

Every time a maintenance event flows into the schedule, you can see exactly how it's going to affect production and you have the ability to make schedule choices and adjustments. Operators and maintenance staff get information they need in real time too, with alerts and notifications consistent with your MES system configuration. Additionally, each scheduled maintenance activity can include instructions and documents specific to the machine and current requirements, served up where the work is going to take place.

When the maintenance tech or engineer arrives at the repair site, the system lets the worker log in, log out, and document steps and work completed. Your Mattec MES system keeps track of time and captures all of the data that's critical for future planning and audit traceability. Preventive maintenance reports—on past, current, and future activities—help you plan for the right people and the right supplies and parts at the right time without wasting dollars on excess parts, supplies, and hours on the schedule. The preventive maintenance module also helps you create resource utilization reports to examine the cost and time required to maintain any specific machine or tool, any category of machine or tool, or even groups of assets based on shift, customer, crew member, or any other dimension.

- ▶ Delivers on-the-spot maintenance documents and instructions
- ▶ Provides MRO cost tracking and visibility against assets, work centers, staff, shifts
- ▶ Builds maintenance history with audit trail details— who, what, when, how long
- ▶ Includes pre-defined one-click reports and easy report configuration
- ▶ Allows escalation rules for past due and incomplete activities

About Epicor

Epicor Software Corporation drives business growth. We provide flexible, industry-specific software that is designed around the needs of our manufacturing, distribution, retail, and service industry customers. More than 40 years of experience with our customers' unique business processes and operational requirements is built into every solution—in the cloud, hosted, or on premises. With a deep understanding of your industry, Epicor solutions spur growth while managing complexity. The result is powerful solutions that free your resources so you can grow your business. For more information, connect with Epicor or visit www.epicor.com.

EPICOR.

Contact us for more information on Epicor Products and Services
📞 +1.800.999.6995 ✉ info@epicor.com 🌐 www.epicor.com