

EnhanceMaint

Computerized Maintenance Management system



OVERVIEW

EnhanceMaint - Enterprise Asset Management system helps you Define, Manage,
 Maintain & Optimize assets critical to your business

EnhanceMaint Key Purpose Record maintenance information

Provide information from single source

Provide maintenance reports and reliability analysis for equipment

EnhanceMaint addresses and improves the following key areas in asset management

- Asset Performance
- Asset Availability

Key Success Factor (KSF) - in manufacturing companies as they depend on **availability** & **performance** of Physical Assets



Integrated maintenance function in single suite.



Work order planning and scheduling

Preventive Maintenance Management Breakdown / corrective maintenance management

Maintenance Cost analysis Maintenance Spares parts management

Material requirement and planning

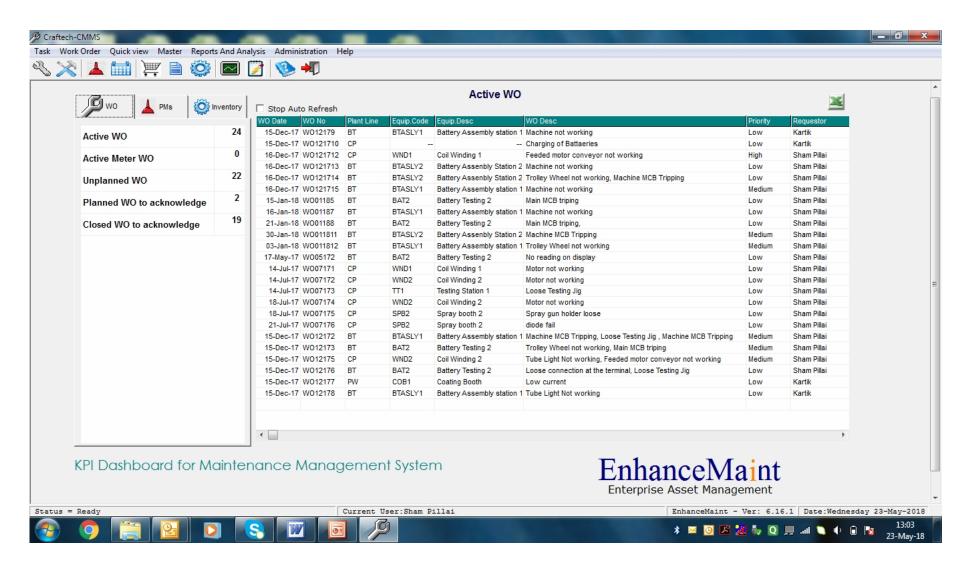
Preventive maintenance Optimization

Maintenance Reports and Equipment Reliability analysis

Equipment / Meter Calibration



Software for equipment & plant maintenance management.





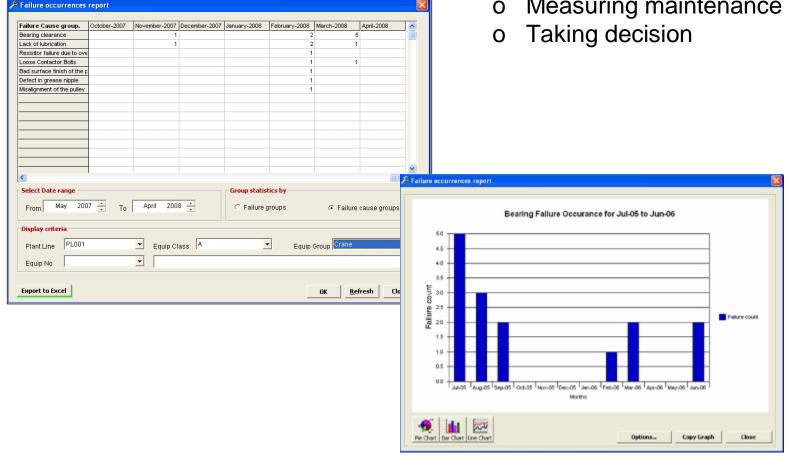
Why to record maintenance information?

Accurate information is critical for making decision that ensures the reliable operation of the equipment.

The main elements of the maintenance function is



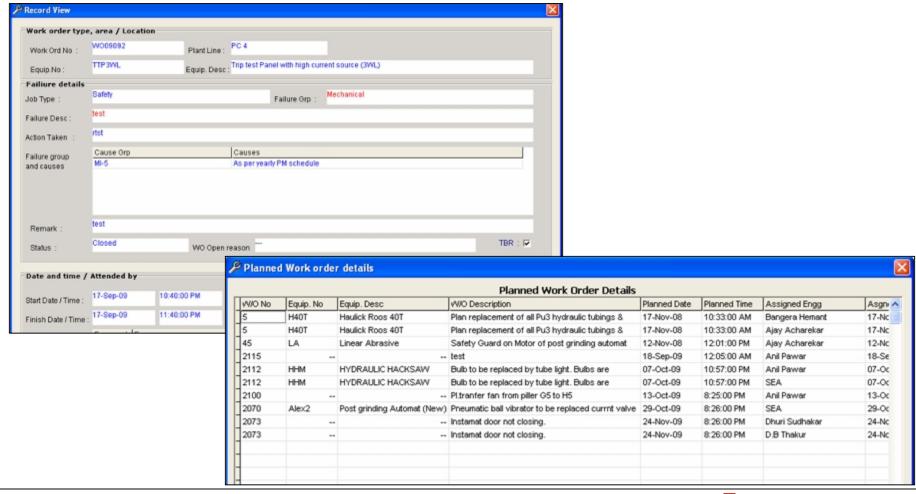
- Analyzing
- Measuring maintenance data and





How does EnhanceMaint benefit.

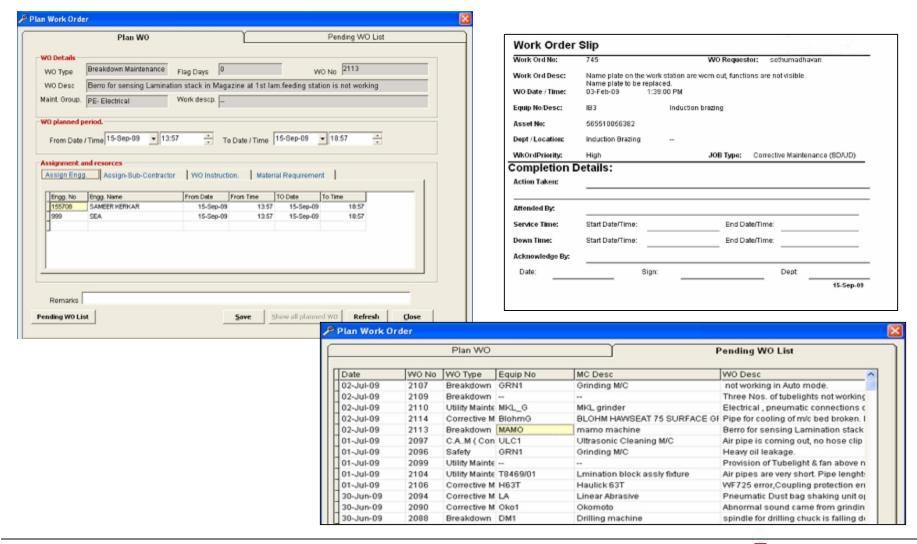
Helps you to manage work orders, preventive maintenance, Maintenance inventory, and maintenance Reports and analysis for your needs.





How does EnhanceMaint benefit.

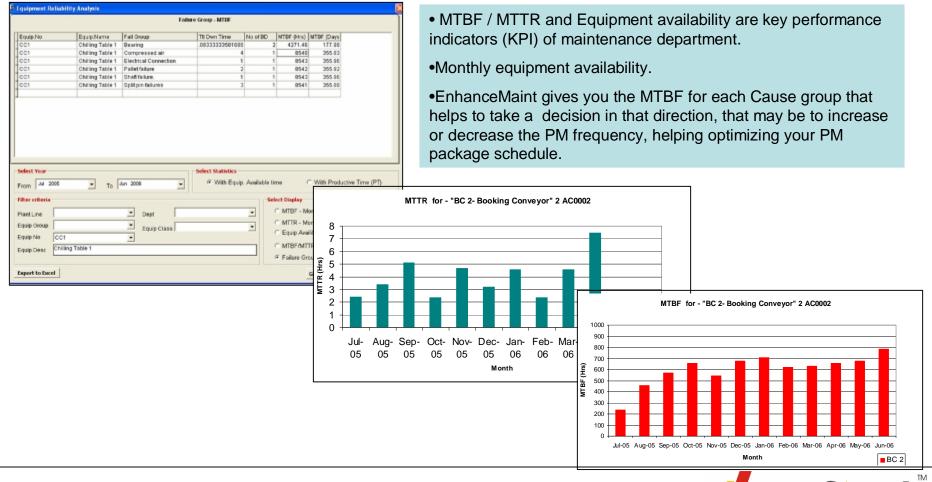
Plan and organize maintenance work orders.





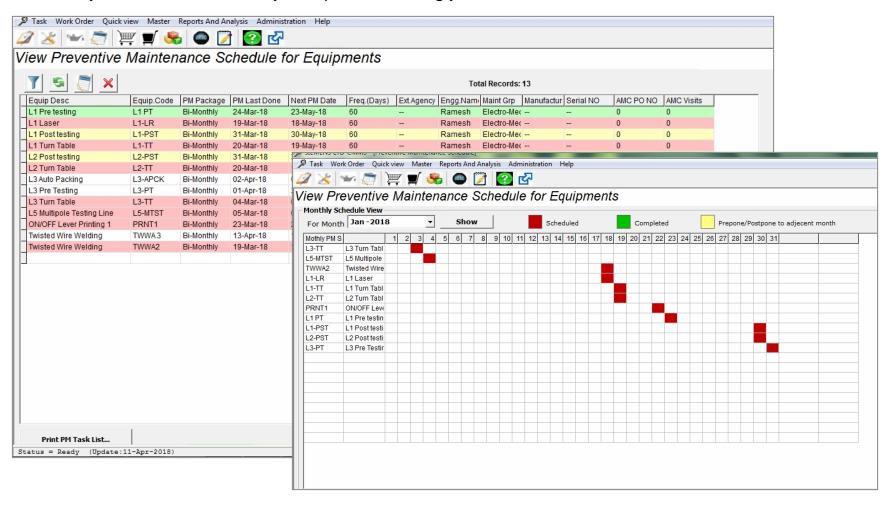
Equipment statistics and reliability Analysis

Machine Reliability analysis is just a matter of couple of clicks with EnhanceMaint which gives the clear picture of machine breakdown analysis and graphs, that facilitates the user to focus on specific failure cause..



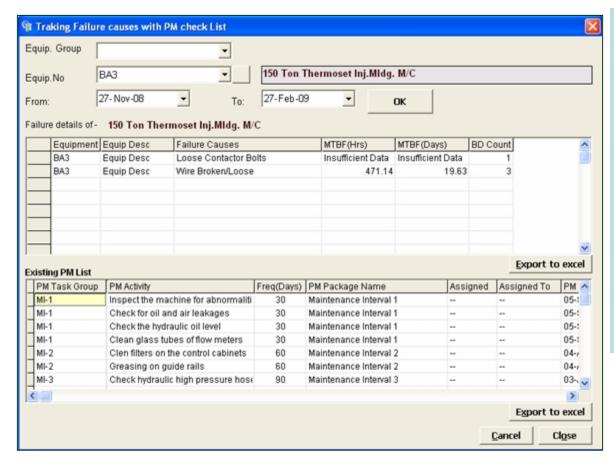
Preventive Maintenance scheduling

For the success of maintenance it is important the PM Schedule in followed, Enhance Maint's smart PM Scheduler High lights the PM Schedule status, easy for the user to identify and plan accordingly.





Preventive Maintenance Optimization.



PM Optimization: With PM optimization user can rationalize the PM task list against the actual equipment down causes. When down time is recorded the cause of the down time is included in the record. In many cases down time can be prevented if the cause can be identified and tasks applied to the Equipment PM Task list. Also if the task is already assigned to the equipment, it could further be fine tuned by reviewing the MTBF of the cause and optimizing the PM task frequency.

Example: If the failure Cause - MTBF is 30 days and PM task is 19 days, there is a possibility to revise the PM task interval to less than 19 days (less than failure cause MTBF) and prevent the failure from re-occurring.



Key benefits and features

- ♦ Organize Maintenance work.
- ⋄ Identify failure trends on equipment and its parts
- Rationalize PM task list (Track failure MTBF with PM frequency).

- ♦ Maintenance data available at single point of source
- Attach files to (Equipment drawings, material specs, calibration certificate, etc.
- \$\Box\$ Easy and fast retrieval of maintenance data, enhancing Office efficiency
- Details maintenance history reports & equipment reliability analysis.



VALUE PROPOSITION

- \$Ease of customization to meet customer MIS and business needs.
- User Role based dash board for quick access to maintenance data and navigate to details.
- ROI on investment period low as the software suite incorporates all key maintenance function in single package.
- \$Integration with external system to retrieve, store and export data, Export maintenance data to excel as required.
- Reduce equipment down time and get higher return on investment.
- Accessibility on hand held terminal helps access to real time maintenance data remotely
- \$Stream lining maintenance spares with integration to vendor and material purchase system.
- Material planning made easy through MRP module, providing forecast of Planned WO and Preventive maintenance material.





Thank You Looking forward to work with you...

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