



# B2B Plant Maintenance

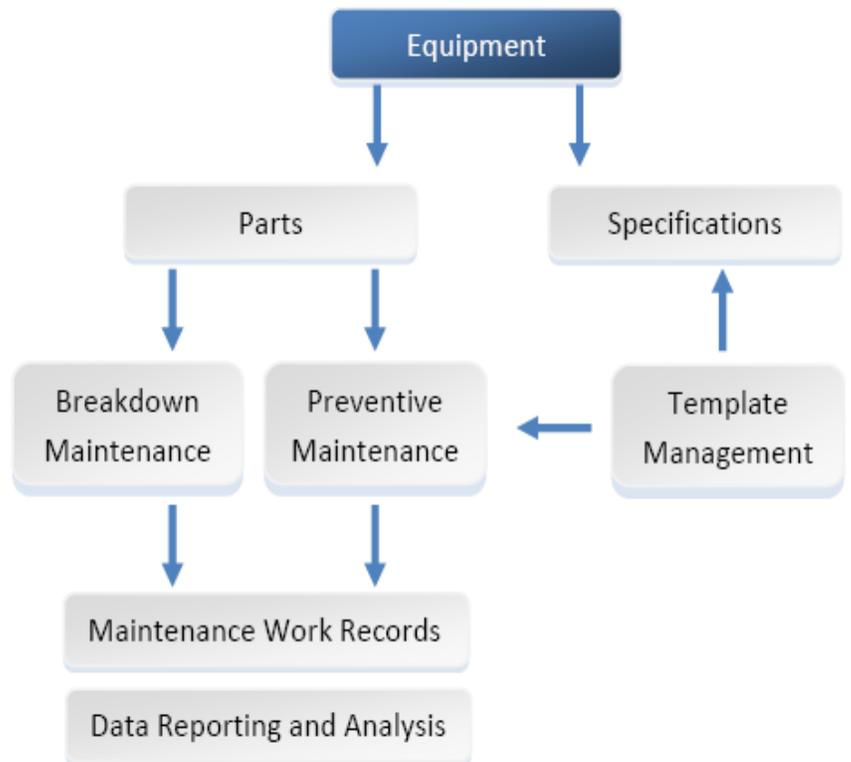
## BENEFITS:

- Increasing Manufacturing Productivity:**  
 Increase productivity by efficient Machine Maintenance and better tracking of spares and Resources. Reduce the idle time and Breakdowns by effective Maintenance schedules.
- Cost control:**  
 Track the consumption pattern of spares & resources for the maintenance & prepare forecasts.
- Better Decision Making:**  
 Real time analysis of run time and breakdown of machinery and machine utility.

## Preventive / Breakdown Maintenance for Microsoft Dynamics AX

Optimize production efficiency with reduced efforts in tracking of maintenance requirements in a manufacturing environment. A customized solution for Machinery & Equipment requirements - that enables organizations to improve the life of machinery and equipments, addresses breakdown complaints & increase productivity.

Plant Maintenance for Microsoft Dynamics AX is an ideal solution for discreet & process manufacturing industries.



## THE MAIN FEATURES OF B2B PLANT MAINTENANCE ADD-ON

### Machine Specifications

Provides description about the machines, spares, functions, picture of the machine and facility to enumerate data pertaining to the manufacturer, warranty/guarantee, vendor details and servicing agent name.

Documents pertaining to the machine like warranty certificate, purchase invoice etc can be saved as an attachment

### Machine Lookups

Create lookups for machine locations, types, and specification groups, frequency of maintenance, inspection type, maintenance unit, machine usage, criticality, calibration, machine status, complaint status, failure type, maintenance schedule template and movements.

### Maintenance Schedules

Frequency can be set for preventive maintenance of each machine/equipment and maintenance job card is posted once the maintenance job is done. Creates report of all the preventive and breakdown maintenance jobs done in the past. Allows maintenance/service department to analyze the maintenance requirements of each machine/equipment in advance so that a plan for the spares or resources can be prepared.

### Preventive Maintenance

Define Maintenance elements, Frequency of maintenance, Special instructions, Safety notes, Tools required, attach the schedule to Machine, generate PMR Job card based on the schedule, Conduct the work, record the work, collect various, compare the estimated cost and time against the actual expenditure, preserve and attach to the specific equipment for ready reference.

### Breakdown Maintenance

Register Breakdown complaints and find records of work done, resources deployed, special notes about the maintenance, the run time hours lost due to break down etc.

### Spares & Personnel utilization

Identify the spares and personnel utilized for each maintenance work, generate and analyse reports of costs for spares and consumables.

### Analysis

Reports help to analyse the past maintenance history of machines, breakdown hours, run time between breakdowns and helps in analyzing the utility of a machine.



B2B SOFTWARE TECHNOLOGIES LTD.,

6-3-906/A/2, SOMAJIGUDA, HYDERABAD - 500 082, ANDHRA PRADESH, INDIA.

TEL +91-40-2337 2522 / 2337 5926, FAX +91-40-2332 2385; Email: info@b2bsofttech.com



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