



COMPUTERIZED MAINTENANCE MANAGEMENT SYSTEMS APPLICATIONS

By

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Computerized Maintenance Management System (CMMS) 1/3

- In market there are more than 1000 CMMS softwares
- All computerized maintenance management systems basically function in the same manner, however some will include more detail and use different terminology but mostly accomplished their objectives through the use of the four modules.
 1. work order planning and scheduling
 2. maintenance stores controls
 3. preventive maintenance
 4. maintenance reports

More detailed features of CMMS is shown in the next slides.



Computerized Maintenance Management System (CMMS) - Module Types 2/3

- Preventive Maintenance
- Corrective/ Improvement work Orders
- Equipment List and Identification
- Planning and Scheduling
- Parts and Materials Inventory Control
- Equipment Specifications and Parts List
- predictive Maintenance
- Cost and Budgeting
- Maintenance Project Management
- Maintenance Procedures Library
- Buildings, Grounds and Facilities
- Personnel
- Maintenance Task Standards Library
- Purchasing
- Service Contractors and Blanket Purchases
- Fuel and Other consumable Resources Utilization
- Fleet/ Vehicle Utilization Tracking
- Bar Code Reading and Printing



Computerized Maintenance Management System (CMMS) 3/3

To facilitate the use of CMMS, an application program will be used. This program is can be selected from the link sites shown in the course webct.

Examples :

emaint.com
mainboss.com

Most of the CMMS use windows environment and use many of the modules mentioned in previous slide



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Thank You