

## Benefits of CMMS

Maintenance Connection provides the system tools and the information framework to integrate best practices into the maintenance process, and to lead and manage maintenance as a key part of the total operation. Successful implementation of Maintenance Connection will provide measurable benefits and savings can be expected to support justification of a new system or an upgrade from an older system. These include:

**Increased Level of Maintenance Information.** A major benefit of Maintenance Connection comes from developing the historical database that becomes readily available as critical maintenance information. An effective system helps turn data into information you can use to manage maintenance as a business.

**Improved Work and Service Request Control.** The work order and service request modules are the heart of Maintenance Connection, providing the basis for work management, cost tracking, equipment history, and performance reporting. Maintenance Connection controls work requests by craft, monitoring backlogs, determining priorities, and scheduling.

**Improved Planning and Scheduling.** Maintenance Connection provides the systems and procedures to establish a more effective day-to-day maintenance planning and scheduling function, which is a key contributor to improved craft labor utilization and customer service. We must plan for maintenance excellence because it does not occur naturally.

**Extend Equipment Life.** Automatic scheduling of repetitive PM activities is possible through Maintenance Connection. PM tasks and inspection frequencies can be documented on the PM module and printed as part of the PM work order. Maintenance Connection enhances PM by providing a method to monitor failure trends and to highlight major causes of equipment breakdowns and unscheduled repairs. Maintenance Connection provides the ability to ensure maintenance is performed according to a defined preventive maintenance schedule leading to increased Asset / Equipment life.

**Establish a Standard for Maintenance Tasks.** Merging activities into one system which prints detailed maintenance instructions on work orders creates a consistent and common standard to your operations.

**Improved Reliability / Reduced Downtime.** Maintenance Connection provides the means to track work order and equipment history data related to types of repairs, frequencies, and causes for failure. It allows maintenance to have key information on failure trends that leads to eliminating root causes of failures and improving overall equipment reliability. Equipment downtime will be drastically reduced when Maintenance Connection is utilized to establish a preventive maintenance schedule.

**Increased Capability to Measure Performance.** A Maintenance Connection database provides a vast source of maintenance information to allow more effective measurement of maintenance performance and service. Maintenance Connection enables the establishment of internal benchmarks to provide measurement of improvements in such areas as craft labor productivity, PM compliance, downtime, store inventory control, backlog, service level, and reliability.

**Optimize Inventory Usage / Eliminate Stockouts.** Well-organized stockrooms with accurate inventory records, a stock locator system, stock levels, and a storeroom catalog can significantly improve the overall maintenance operation. Maintenance Connection provides the means for more effective management and control of maintenance parts and material inventories. Information for decisions on inventory reduction is readily available to identify parts usage, excess inventory levels, and obsolete parts.

**Increased Budget Accountability.** Maintenance Connection provides for greater accountability for craft labor and parts/materials through the work order and storeroom inventory modules. This increased level of control provides greater accountability of the overall maintenance budget by individual piece of equipment, by using department, or by work order.

There are also many intangible benefits which the company benefits from for such as organization, reduced emergencies, centralized data storage, and developing historical data. While these are all things that are difficult to quantify, they are true benefits of Maintenance Connection.

The bottom line is that implementing Maintenance Connection is a must for any maintenance department. Keeping expensive machines and production lines running smoothly affects many areas of the business and companies can't afford mission critical equipment going down for unplanned maintenance. Developing a preventive maintenance program and scheduling maintenance will transform a maintenance department out of reactive mode into a planned system – and Maintenance Connection is the foundation for this transition.

