

#### About the Seminar Leader:

Terry Wireman is currently the Editor for *Lubrication and Fluid Power* magazine. Terry oversees the technical content of the publication. Previously, Terry operated an independent consulting firm, specializing in the improvement of maintenance and asset management for clients. Utilizing techniques and tools such as CMMS and Total Productive Maintenance, clients were helped to develop "Best Practices" maintenance policies and practices. As an international expert in maintenance management, he has assisted hundreds of clients in North America, Europe, and in Pacific Rim countries to improve their maintenance effectiveness. In addition to the articles that he has published, he has authored fourteen textbooks dealing with maintenance related topics. He has conducted hundreds of technical seminars for major colleges, universities and technical societies around the world. He was the Maintenance Editor for *Engineer's Digest* for 15 years.

# Selecting and Using Computerized Maintenance Management Systems (CMMS)

## What you can expect from this two-day seminar

Almost all companies utilize or are attempting to utilize a computer program to gather information to manage their maintenance process. However, over 50% of all computerized maintenance management systems (CMMS) or Enterprise Asset Management (EAM) systems are considered failures within two years of purchasing the system. This two day seminar provides information that will assist not only in the selection of a CMMS/ EAM system, but also in the successful implementation and operation of a CMMS/ EAM system. In addition, material is presented that will show how a successful CMMS/ EAM system will support advanced maintenance and reliability initiatives, such as Total Productive Maintenance (TPM).

Computerization of maintenance management enhances and improves maintenance efficiency, provided the correct CMMS/ EAM system is utilized. Commonly asked questions include:

- Is computerization of maintenance management right for my company?
- Which CMMS/ EAM system will work the best?
- Where will the future in CMMS/ EAM systems lead us?
- How do I justify the purchase of a CMMS/ EAM system to executives?

This seminar will provide information to answer these questions. Through interactive class discussions, the attendees will gain a better understanding of the strengths and weaknesses of different software applications relative to the needs of your maintenance team, tips on avoiding common pitfalls in the system operation, and recommendations for personnel training and system start up.

-Terry Wireman, Seminar Leader

## Who Should Attend

Maintenance managers/supervisors, manufacturing/production managers, operation managers, IT personnel, accounting personnel, plant engineers/facilities engineers, plant managers, and any others involved in CMMS/ EAM system selection, implementation and utilization.

**THIS SEMINAR IS ALSO AVAILABLE ON SITE AT YOUR PLANT.**

**Call 937-229-4632 for information.**

# Selecting and Using Computerized Maintenance Management Systems (CMMS)

## Seminar Content

1. Developing a Maintenance Strategy
  - Short and Long Range Goals and Objectives
  - The Maintenance Organization
  - Maintenance Roles and Responsibilities
  - The Maintenance Functions
  - Staffing a Maintenance Organization
  - Developing Performance Indicators
2. Manual versus Computerized Tracking Systems
  - Types of Maintenance Information:
    - Personnel
    - Materials
    - Contractors
    - Inventory
    - Preventive Maintenance
    - Work Order
    - Equipment
3. CMMS/ EAM Systems:
  - Over view of the market
  - Differences between CMMS and EAM
  - Justifying a CMMS/ EAM System Purchase
  - Comparing Systems Presently Available
  - Negotiating the purchase of CMMS/ EAM System
4. CMMS/ EAM System Implementation:
  - The 5 Step Implementation Methodology:
    - Updating Maintenance Information
    - Hardware and Software Installation
    - Entering CMMS/ EAM system information
    - How to present a CMMS/ EAM System to your organization
    - CMMS/ EAM Training
5. CMMS/ EAM System Utilization:
  - Work Orders
  - Stores/ Purchasing
  - Preventive Maintenance
  - Developing information to support:
    - Reliability Initiatives
    - Predictive Maintenance
    - Total Productive Maintenance
  - Understanding Proper Resource Requirements
6. The Future of CMMS/ EAM Systems:
  - Automation Controls
  - ERP Suppliers
  - Advanced Maintenance and Reliability Strategies

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## How To Get the Most From This Seminar

Send CMMS/ EAM team members currently involved in the selection, implementation, or utilization phases of their projects for insight into how to gain the maximum ROI from their CMMS/ EAM System.