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Maintenance Management 101/201

It is well documented that managing the maintenance function in a proactive rather than a reactive manner results in lower costs and superior asset performance. This is easy to say but difficult to do in actual practice. This course will explore twenty of the most basic fundamentals that every Maintenance Manager must have in place in order to make a proactive maintenance organization a reality. This is a one-day course.

Course Outline

1. Introduction

2. Elements of a Proactive Maintenance Philosophy

- Equipment Failures Are Unacceptable
- Important Work vs. Urgent Work
- The Maintenance-Operations Partnership
- The Importance of Good Data
- Entropy as It Applies to Maintenance
- Precision Maintenance - The Last Frontier
- The System Wins Every Time
- Effective Methods for Reducing Maintenance Costs

3. Processes that Must Be in Place

- Build a Solid Foundation First
- The Work Management System
- Planning
- Scheduling
- Storeroom Inventory Management
- The Importance of Predictive Maintenance

4. Organizational Structure Considerations

- Why Reliability Engineers Are Critical
- The Importance of Field Supervision
- The Importance of Procedures

5. Leading the Organization in a Proactive Manner

- Proactive Management
- Get the Right People on the Bus
- Don't Be Foolish on Purpose

OBJECTIVES

Participants will learn the critical elements of philosophy, process, organization and leadership that are critical to creating and leading a proactive maintenance program. Practical examples, tools, and reference documents will be provided to enable participants to return to their workplace and immediately put the concepts into practice.

WHO SHOULD ATTEND?

Operations Managers, Maintenance Managers, Operations Supervisors, Maintenance Supervisors, Reliability Engineers

PREREQUISITES

None

