



# MAINTENANCE MANAGEMENT iBL® -RMIC® CERTIFICATION (1 YEAR PROGRAM)

OPERATIONAL

EXCELLENCE

Eruditio®'s approach to learning path design follows three repeatable steps in order to deliver consistent knowledge transfer and skill development:

**Understanding, Demonstration, and Application**

## SYLLABUS BRIEF

### Problem Solving

Measuring Process Reliability (OEE)

Creating a Data Collection Plan

Performing Graphical Analysis

Facilitating Transitional Root Cause Analysis

Facilitating Failure Mode & Effects Analysis

Evaluating Solutions using Financial Ratios

### Work Management

Measuring Work Efficiency

Understanding the Planning & Scheduling Process

Understanding Maintenance Backlog & Operations Impact

Understanding Work Prioritization Process

Developing a Work Scheduling Partnership with Maintenance

### Inventory Control

Measuring Inventory Efficiency

Determining MRO Inventory Classifications

Establishing Inventory Controls

Calculating Inventory Costs

Monitoring MRO Service Levels

### Leading Change

Evaluating Organizational Change Risks

Managing Resistance to Change

Defining a Performance Management System

Providing Feedback and Coaching

Building Effective Teams

Project Management



## COURSE OVERVIEW

Maintenance Management in many sites is learned as you are promoted through the ranks and that can mean that the manager ends up with a very limited understanding of all of the facets of reliability and maintenance as defined by the Society of Maintenance and Reliability Professionals (SMRP) Body of Knowledge. The students will learn Root Cause Problem Solving, Preventive Maintenance Optimization, the fundamentals of Planning and Scheduling as well as other core competencies used to drive down maintenance costs and increase operational uptime.



RELIABILITY &  
MAINTAINABILITY  
CENTER

RMIC® Approved Course

## WHAT MAKES US DIFFERENT?

### APPROACH

Our three step, customizable, interactive blended learning approach ensures high knowledge transfer and skill development.

### EXPERIENCE

Our leadership team designed, marketed, and implemented the first blended learning program within the maintenance and reliability engineering community.

### TOOLS

Our Learning Management System enables real-time tracking and measurement solutions and 24/7/365 availability that fits any learner's schedule.

### RESULTS

Our corporate clients consistently see a 95% graduation rate, much higher than the best college programs. The iBL® program also offers an immediate return on investment. To date, iBL® programs have identified more than \$50 million in contribution margin gains.

### CERTIFICATION

Five of our programs award participants with the coveted University of Tennessee Reliability & Maintainability Implementation Certification (RMIC®) credential.

***DON'T TAKE  
OUR WORD  
FOR IT!***

**"A yearly basis  
savings of  
\$490,000"**

—  
Team Lead

**"I wish it would've  
started at the beginning  
of my career, not  
several years into it."**

—  
Manager

**"Was really key to  
the success that  
I had."**

—  
Team Lead



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