Lean Enterprise Implementation

Better. Faster. Greater Value. In today’s competitive world, it’s more important than ever to provide a quality product, at a low cost, faster than ever before. But how? Companies all over the world implementing a Lean Enterprise Operating System to achieve astounding results like these:

- 30% - 100% Increased Throughput
- 30% - 100% Increased Productivity
- 30% - 80% Reduced Inventories
- 50% - 80% Reduced Time-to-Customer for Order Fulfillment
- 30% - 50% Reduced Time-to-Market for Product Development
- Dramatically Improved Delivery and Profitability Performance

Lean **IS NOT** simply doing the same things, the same way, with fewer people. Lean **IS** a **systematic approach** to identifying and eliminating waste by flowing the product at the pull of the customer in pursuit of perfection.

It incorporates a fundamental philosophy of continuous improvement across 3 **KEY Dimensions:** TECHNIQUES, CULTURE, and GOVERNANCE.

Elements

**TECHNIQUES** – Implementing proven approaches to increase productivity and profitability.
- Product Flow
- Process Quality
- Green Practices
- Energy Efficiency
- Product Design
- Equipment & Facilities Performance

**CULTURE** – Creating daily habits to sustain and boost the gains.
- Safety
- Standardization
- Simplification
- Social Responsibility
- Self-Discipline
- Scientific Method

**GOVERNANCE** – Developing each level of the organization to fulfill specific roles and responsibilities.
- Top leadership
- Supervision
- Workforce
- Expert Development
- Value Stream Management

Success

“**TMAC is guiding us through a continuous business transformation process. Lessons learned through implementation of Lean Enterprise tools and techniques include pulling product instead of pushing by creating legitimate demand; removing barriers to success as they occur and sticking with the Hoshin Kanri deployment as our turning point catalyst.**”

Cecilia Cardenas
Director of Business Excellence
BeautiControl

Take the first step to a more successful future!
Contact TMAC today for your free mini-assessment.
Call 1-800-625-4876 or visit our website at www.tmac.org
# Lean Solutions

## Lean Leadership & Management
- Initiative Assessments
- Hoshin Planning & A3
- Lean Mgmt System
- Champion/Sponsor
- Lean Performance Measures
- Value Stream Management
- Value Stream Costing
- Lean Leadership Basics

## Lean Expert Development
- LSS BB & GB
- 9+3 Lean Certification
- Kaizen Methodology
- Advanced Problem Solving
- DMAIC Tools Galore
  - Fishbone to Design of Experiments

## Lean Production & Material Logistics
- Basics of Lean
- Work Standardization & Standardized Work
- Pull/Kanban
- Cellular
- Work Measurement/Time Studies
- Material Productivity

## Lean Workforce Practices
- 5s/Workplace Organization
- Basic Problem Solving/Mistake Proofing
- Visual Management
- TWI (5 modules total)

## Lean Asset Management
- TPM
  - Planned Maintenance
  - Autonomous Maintenance
  - Early Equipment Management
  - Quality, Safety
  - Training & Education
- Tool Time Analysis
- Set Up Reduction
- Work Measurement & Equipment Effectiveness
- Facility & Warehouse Layout

## Lean Product Design
- Basics of LPD
- Target Costing
- Value Engineering/Analysis
- VS for LPD
- LPD ‘QuickStart’
- 3P
- Tools Galore
  - DFM, QFD, etc.

## Lean Office & Administration
- Basics of Lean Office
- VS Office
- 5s Office

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www.tmac.org