

Six Sigma Champion

Length: One Day

Course Content

INTRODUCTION TO LEAN SIX SIGMA

- Introduction
- Higher Standards for Higher Performance
- Input Determines Output
- Lean Six Sigma Defined
- What's In a Name?
- The 5 Lean Principles
- The 8 Forms of Waste
- Success Stories
- The Sigma Level
- The 99.9% Problem
- Calculating the Sigma Level - Toolset
- DNA of a Champion
- Lean Six Sigma Framework
- DMAIC - The Lean Six Sigma Improvement Process
- Lean and DMAIC
- Thought Process Mapping - Toolset
- Organizing for Success
- Working Relationships
- Critical Success Factors

LEADING TEAMS

- Leadership Introduction
- Leadership Thinking
- Robot Leadership
- Fueling The Improvement Engine
- Leadership Characteristics
- Practice, Study and Reflection - Learning by Modeling
- Leading Teams
- Developing an Effective Team
- Improving Team Development
- 4 Conversations Toolset
- Leading Change
- Leading Change - Continued
- Success Factors For Effective Change Management
- Leadership Reflection

THE CHAMPION ROLE

- Process Thinking
 - The Source of Value
 - Value Stream Leverage
 - Process Mapping (SIPOC) Toolset
 - Flow Charts
 - Balanced Scorecard Toolset
 - Project Selection Toolset
 - Project Charter Toolset
 - What Makes a Good Project Manager?
 - Stakeholder Analysis - RACI Matrix
 - Project Planning & Tracking Toolset
 - Project Tollgate Review Toolset
 - Define Tollgate - Progress Review
 - Measure Tollgate - Progress Review
 - Analyze Tollgate - Progress Review
 - Improve Tollgate - Progress Review
 - Control Tollgate - Progress Review
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