

The Continuous Improvement Team Member Participant's Workbook

Table of Contents

Purpose of the Continuous Improvement Process

Unit 1: Forming the Continuous Improvement Project Team

- Criteria for Forming a Continuous Improvement Team.
- Team Membership
- Team Roles and Responsibilities
- Understanding Team Dynamics
- Operating Principles and Communications for the Team
- Team Logistics: Set-Up, Conduct, and Follow-Through
- The Continuous Improvement *Dream Team*

Unit 2: Team Skills

- *Observations Skills*
- *Intervention Skills*
- *Meeting Effectiveness*
- *Presentation Skills and Techniques*

Unit 3: Cost/Benefit Analysis and the Return on Investment (ROI)

Unit 4: Prioritization and Problem Solving Overview

Unit 5: Team Tools

- Brainstorming
- Data Gathering
- Data Presentation
- Root Cause Analysis
- The Four D's of Problem Solving

Unit 6: An Overview of Quality Management and Continuous Improvement

- Introduction to Total Quality Management
- Quality Overview
- Customer Focus
- Work as a Process
- Measuring Quality
- Continuous Improvement

Unit 7: The 7 Basic Tools Of Quality

- Fishbone Diagrams
- Histograms
- Pareto Analysis
- Flowcharts
- Scatter Plots
- Run Charts
- Control Charts

Unit 8: The After Action Review (AAR) Program for Continuous Improvement through Post-Action Assessment

Glossary

References