

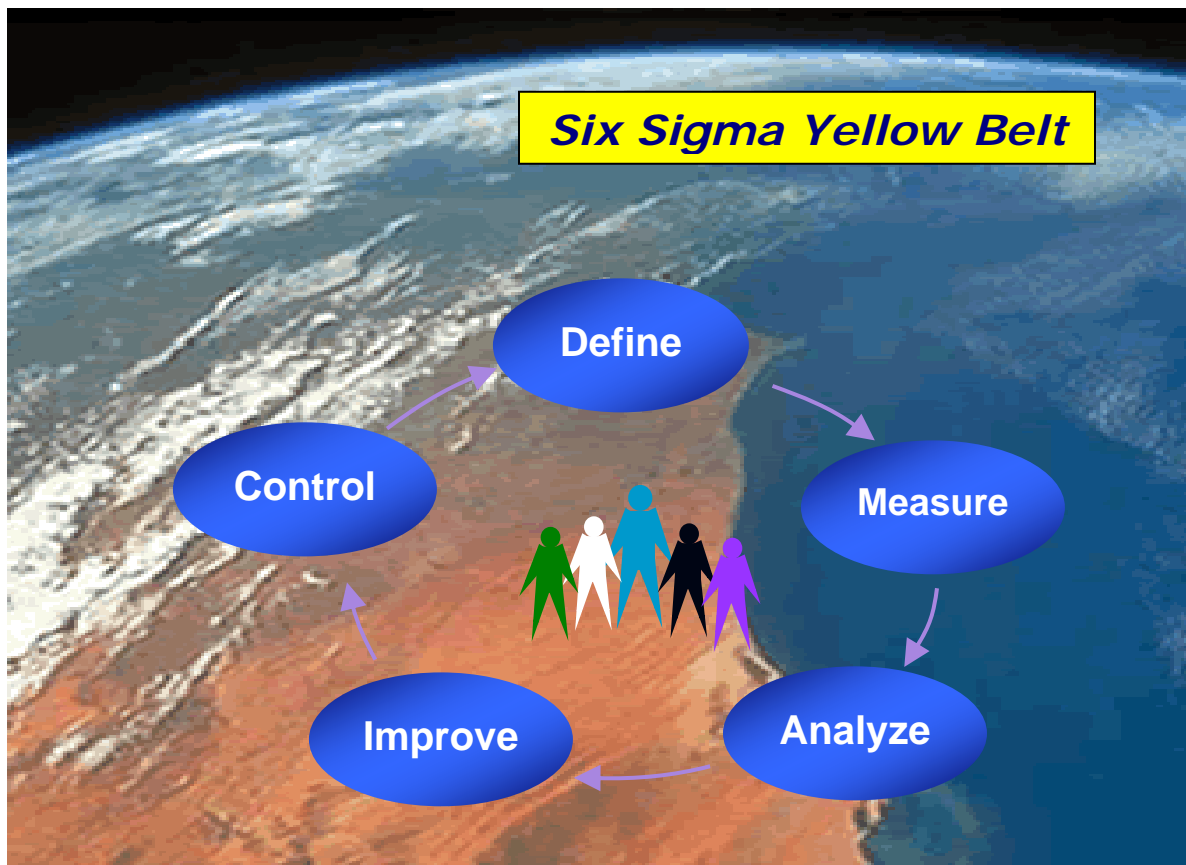


HARRINGTON MIDDLE EAST, LLC

Part of the Bin Zayed Group and the Harrington Institute

SIX SIGMA

Yellow Belt Six Sigma Certification (2 days)



**Become a Certified Six Sigma Yellow Belt (CSSYB)
through Harrington Middle East**



Six Sigma Yellow Belt Methods & Analysis

Certified Yellow Belt (CSSYB) in Six Sigma Quality through Harrington Middle East

Yellow Belt Training

Yellow Belt Six Sigma is designed for those who need broad familiarity with the overall Six Sigma process and the basic tools associated with the process. This 2 days Training program will cover the very basics of Six Sigma Problem Solving, allowing the student to gain general knowledge and understanding of the process.

Yellow Belts are the team members that Green Belts and Black Belts rely on in the work place. The Yellow Belt is needed to gather data, participate in problem solving, and add their expertise to the exploration process. The general participant will have little or no knowledge of the Six Sigma Methodology. They should have basic high school level math and reading skills.

Classes are limited to a maximum of sixteen students, since small classes yield the greatest results. And, after just two days you will walk away a Yellow Belt Certification. We cover the same Six Sigma Body of Knowledge that everyone else does, but then we go even farther with new organizational concepts and "hit-the-ground-running" step action plans. We focus on team based case studies that makes use of all of the concepts (much more applicable to the work environment). This approach has proven to be more effective for students while saving them an incredible amount of time and money.

Who Should Attend

Supervisors, Team Members, Process Improvement leaders, Project Managers, Quality Engineers, and Supervisors should attend this Workshop.

Many other employees (including hourly) can and should be trained in the fundamentals of Six Sigma. To quickly achieve a major cultural change in an organization, Dr Harrington recommends teaching a large percentage of the employee population in basic six sigma tools and techniques. This gives them a stronger understanding of the process so that they can assist Black Belts and Green Belts on their projects. We call these employees Yellow Belts.



There are no prerequisites for this Six Sigma training course.

Learning Outcomes

Yellow Belt participants will be introduced to the tools and techniques used to:

- Learn the most successful Six Sigma tools & techniques
- Observe and apply widely used methodologies
- Learn the new Six Sigma life cycle
- Minimize waste and resources while increasing customer satisfaction
- Design, deploy & project manage an enterprise-wide Six Sigma process

Course Outline

Introduction

- Six Sigma Overview
- Process Excellence
- Politics of Six sigma
- What make a good Six sigma Project
- Six Sigma Team
- Six Sigma life cycle
- Introduction to DMAIC
- Project Management Overview

Define

- Process Mapping
- Voice of the Customer / Voice of the Business

Measure

- Descriptive Statistics
- Measurement Systems Analysis
- Data Collection

Control

- Control Plan
- Work instruction
- Statistical Process Control

CERTIFICATION EXAM (Yellow Belt) - Open Book

- Certification Exam – 1 Hour