



Six Sigma Champion

Program Initiation Workshop for Six Sigma Champions



Companies around the world have implemented Six Sigma and programs to:

- Improve Customer Satisfaction
- Maximize Process Efficiencies
- Increase Competitive Advantage
- Maximize Market Share
- Save Millions in Operating Expenses

Workshop Description

This 3-day workshop for Six Sigma Champions (executives and managers responsible for ensuring Black Belts have the direction, funding, and tools they need to succeed) builds on the Six Sigma Executive Overview by expanding on program roles and responsibilities, providing training in the fundamental concepts and basic tools used, preparing Champions for managing Black Belts, and reviewing tools to alleviate road blocks. Project evaluation, project selection, and the development of project charters are emphasized in workshop and break-out activities.

Workshop Purpose

Champion Training is intended to produce Champions who are responsible for successfully achieving Six Sigma within the client organization. The goal of this training is for Champions to acquire the skills and tools to select projects, to manage projects, to interface with and mentor Black Belts, and to alleviate roadblocks to success. The outcome of the workshop is the initiation of Black Belt training within the context of completing projects chosen by the Six Sigma Champions. Maximum class size is 10 cross-functional participants.

Workshop Prerequisites

Six Sigma Champions must have significant business responsibility and budget authority, and have completed Intermediate SPC training. Executives must have completed the Six Sigma Overview, or similar introduction to Six Sigma.

Objectives

- Answer the question: "What is Six Sigma?"
- Define the roles and responsibilities of Six Sigma team members.
- Examine the 5 phases of the DMAIC breakthrough methodology.
- Review the basic analysis tools used in each phase of DMAIC.
- Provide templates for definition, evaluation, selection, and management of Six Sigma projects.
- Show examples of manufacturing and business Six Sigma projects outlined using the template.
- Modify and refine the project template for ongoing company use.
- Identify potential Six Sigma projects within the organization. Evaluate their alignment with, and potential impact on, corporate goals.
- Identify Black Belt candidates and make appropriate adjustments to their job description.
- Initiate Yellow/Green/Black Belt training as appropriate.



Workshop Curriculum

Introduction

Day 1 begins with introductions and a review of the itinerary, goals, and objectives.

Six Sigma Background

Discuss the origins of Six Sigma and the answer to the question: "What is Six Sigma?"

Six Sigma Methodology

Introduce the three key characteristics of Six Sigma: leadership commitment, data driven decision-making, and training and cultural change.

DMAIC Project Phases

Explore the 5-phase DMAIC (define, measure, analyze, improve, control) process for realizing quantifiable results.

Six Sigma Roles and Responsibilities

Explain the roles and responsibilities of key project team members: Champion, Green Belt, and Black Belt.

Project Evaluation

Day 2 begins with a review the project evaluation form and selection matrix used to rank project alignment with corporate goals. Define the criteria and criteria weights that are applicable in your organization and will be used for evaluating future projects.

Project Pipeline Development and Selection

Initiate the development of the project pipeline by identifying project candidates. Evaluate potential projects using the selection matrix and select initial Six Sigma projects.

Project Charter

Day 3 concludes with selecting project resources (Black and/or Green Belts) and initiating chosen Six Sigma projects by completing the project charter form.