

CHAMPION TRAINING

Course Outline

Description: Lean Six Sigma Champion training focuses on providing you with the managerial and technical knowledge to facilitate the leadership and deployment of the Six Sigma strategy. Champions are upper-level managers who lead the execution of the Lean Six Sigma deployment plans for the company. That makes it one of the most critical roles in any successful Lean Six Sigma improvement initiative. Guided by the direction set forth by the executive team, champions select the projects, determine who's trained as Black Belts/Green Belts, review progress, and mentor the Black Belts/Green Belts in order for the deployment to be effective. The 3-4 hour Lean Six Sigma Champion training agenda focuses on providing the managerial and technical knowledge necessary to facilitate the leadership and deployment of the Six Sigma Strategy without a significant investment of time away from the office.

Number of Lessons: Three

Hours to take the Course: 3-4 hours

Lesson 1: Introduction to Lean and Six Sigma

Lean Thinking is a methodology based on the history of Japanese manufacturing techniques which have been applied worldwide within many types of industries. It is ultimately a mindset – a way of viewing the world – that aims to handle work in a Lean manner. Lean puts focus on providing high levels of customer value by continuously improving business processes. To effectively transform an organization into a lean organization, a solid foundation of lean thinking, practices and tools must be understood and accepted as lean is a team approach. There are two guiding concepts that must be embraced by an organization practicing lean, respect for people and continuous improvement. Womack and Jones defined outlined the structure and principles for improving workplace efficiency: 1) defining value, 2) mapping the value stream, 3) creating flow, 4) using a pull system, and 5) pursuing perfection.

Suggested activities/Homework:

1. List the things that you are doing within your organization to ensure your organization is doing the right thing in the right way and share with your coach.
2. Observe and map your process and begin to separate value add vs non value add activities.
3. Practice identifying 8 forms of waste in your area. Share them with your coach.

Questions to ask:

- Is there standard work in your place of business?
- Is 5S in place?
- Reflecting on the principles for Lean, do you notice any of them within your current structure?

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Lesson 2: Identifying a LSS Project

Ensuring your green belt or black belt candidate has selected a good project is important. During this lesson, we will discuss the length of a good project as well as its scope and connection to real business challenges. To identify a good project, we need to follow a plan and some guidelines. The organization's strategy must be taken into consideration when choosing a LSS Project. The project should always align with the mission, goals, and values of the business.

Questions to Ask:

- Is the project clearly connected to business priorities?
- Is the problem of major importance to the organization?
- Is the project within reasonable scope? – doable in 3-4 months
- Does the project have clear quantitative measures of success?

Lesson 3: Your Involvement as a Champion

Champions help to identify and select the most important projects to work and break down political barriers and roadblocks for Lean Six Sigma to succeed. Champions clarify and confirm the goals of the business, and ensure projects chosen align with those goals.

Questions to Ask:

- Have you assisted with project selection and initiation?
- Are you willing and able to obtain needed project resources and eliminate roadblocks?
- Are you able to participate in project review meetings?
- Do you know how each department's activities are connected?