PROFESSIONAL DEVELOPMENT TRAINING

Lean Six Sigma Team Members Training

09 884 0762

REQUEST QUOTE

1.0 DAY COURSE

Building teams that have the required knowledge and expertise to manage their roles in the implementation of Lean Six Sigma projects is essential for the success of these specific types of projects.

The PD Training Lean Six Sigma Team Members Training Course provides intensive training in every Lean principle, process management, Six Sigma phases and the implementation of the methods to empower participants to fulfill their duties in Lean Six Sigma projects efficiently.

This valuable and practical training course is now available throughout New Zealand, including Auckland, Wellington and Christchurch.

What You'll Gain:

This class is designed as an applied learning experience we sometimes refer to as "Train – Do". You will be taught how to identify and select a key process you are involved in and then how to fully characterise this process.

You will find that the characterisation activity will naturally lead to improvement. In most cases the improvement results in increased performance of the process and your ease in performing or supporting the process.

You will also learn how to maintain or sustain the performance of a process by either monitoring or applying specific control techniques. From here you will be well equipped to make improvements to almost any process.

Outcomes

In this introductory level Six Sigma Course, participants will:

- Obtain a working understanding of Lean Six Sigma
- Know and apply the basic concepts
- Demonstrate use of the terminology
- Comprehend daily work as a process-oriented activity
- Understand process inputs and outputs

- Understand process flow and know what determines value add vs. non value add
- Understand how the processes you are a part of fit into the larger set of processes needed in delivering value to the customer- Perform Process Mapping and characterisation
- Create a detailed Process Map of a process you are personally involved in
- Prioritise significant outputs and quantify their level of performance to requirements
- Identify inputs and their relationship to the significant outputs
- Be able to perform process improvement activities
- Improve a process you are involved in using Lean Six Sigma methods
- Continue to improve other processes
- Understand how to establish control mechanisms and monitoring processes
- Sustain an existing process and/or any improvements you make.

Modules

Lesson 1: Opening – Competition

- The importance of Continuous Improvement in business and government

Lesson 2: Process Management

- Definitions
- Process Ownership
- Cost of Poor Quality

Lesson 3: Lean Principles

- Seven Areas of Waste
- Value Stream Analysis
- 5S Principles
- Poka-Yoke Methods

Lesson 4: Six Sigma

- Define Phase
- Measure Phase
- Analyse Phase
- Improve Phase
- Control Phase

Talk to our expert team

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