

Lean and Six Sigma AWARENESS Program

COURSE CONTENT

The training workshop class provides delegates the Lean Six Sigma methodology and how it can be applied to their day-to-day workplace. Delegates will be able to differentiate the differences between the Lean and Six Sigma and how they complement each other. The delegate will discover the DMAIC phases including project charters, process mapping, waste elimination, cause-and-effect tools, identify and implement process improvement and control methods. Due to their knowledge in Lean Six Sigma, delegates will be a great resource for Green Belt and Black Belt.

Additionally, the training workshop will provide companies to overcome the initial resistance to Lean and Six Sigma and encourage *common language*, *buy-in*, *enthusiasm and support* – the ingredients critical to a successful Lean and Six-Sigma implementation.

- σ Discover the Lean and Six Sigma approach to problem solving
- σ Understand the benefits of Lean and Six Sigma as a company
- σ Learn the roles and responsibilities of the members of a Lean Six Sigma deployment team
- σ Exploring data as the tool in Lean and Six Sigma

WHO SHOULD ATTEND

General

COURSE MATERIALS

Each participant will receive:

 σ Course Manual



COURSE GOALS

The Lean and Six Sigma Awareness PROGRAM delivers content-rich awareness through:

- σ Lean and Six Sigma Methodology
- σ $\,$ Lean and Six Sigma Mission $\,$
- σ Alignment of Lean and Six Sigma to KPI

At the end of Lean and Six Sigma Awareness, participants will achieve a Yellow Belt status.

COURSE TOPICS

- σ Introduction to Lean and Six Sigma
- σ Key Players & Steps Involved
- σ Data Collection Plan
- σ Creation of Process Flow
- σ Cause and Effect
- σ Waste Elimination
- σ Cost of Quality
- σ $\;$ Implementing Lean and Six Sigma with DMAIC projects $\;$
- σ Deliverables / Results of Each Phase

COURSE DURATION

σ 1 DAY