

## LEAN AWARENESS

### L1 - Operational Excellence through Lean Transformation (Manufacturing)

This training will provide participants with a comprehensive PRINCIPLES, ROADMAP and TECHNIQUES vital to transform a traditional to a Lean organization. In addition, participants would have hands on learning experience how it is possible **'To Do More with Less through the Relentless Elimination of Wasteful Practices and Non Value Added Activities'**, to achieve key business results by

- Understanding of Lean Principles and it's Roots (reason for existence)
- Firmly grasped the essence of Lean - elimination of wastes, and wasteful practices
- Have a 'bird's eye' view of Lean Implementation Strategy via a proven Roadmap
- Awareness of various Lean techniques used specifically to identify and eliminate wastes
- Relationship of the Lean principles to Roadmap and Techniques
- Understanding the features of a traditional versus a Lean organization
- Understanding the various Stages of Lean Transformation
- Aware of issues and resistants associated with a Lean paradigm shift

## COURSE OUTLINE

### *Day 1:*

- History and Development of Lean
- 5 Principles of Lean
- Lean Implementation Roadmap - 5 phases and obstacles expected to encounter
- 7 Classic Operational Wastes
- Lean Techniques Overview-Value Stream, TPM, OEE, Smooth Production and many more
- Workshop

### *Day 2:*

- Lean Techniques Overview (Continue)
- Workshop
- Case Studies of successful Lean Projects
- Lean Simulation Exercise - from a traditional organization to a world class Lean organization