

Business Excellence - Lean Manufacturing Overview

6-8 HOURS VIRTUAL AND ON-SITE

OVERVIEW

Achieving business excellence within a company comes from optimizing a work environment to deliver desired goods and services. Lean manufacturing is a production method aimed primarily at reducing times within the production system as well as response times from suppliers and to customers. Companies employ the strategy to increase efficiency. By receiving goods only as they need them for the production process, it reduces inventory costs and wastage, and increases productivity and profit. A successful operation depends on a company having regular outputs, high-quality processes, and reliable suppliers.

This program is designed to provide insight to business drivers that require Lean manufacturing. Various methodologies and tools are applied to transform an environment capable of maximizing value and eliminating waste. Employee engagement and satisfaction improvements are an additional benefit.

PROGRAM OBJECTIVES

Students will gain an understanding and learn to leverage improvement tools in the following:

- Lean Manufacturing
- 5S & Visual Controls
- Value Streams
- Kaizen
- Pull Manufacturing (Pull Kanban)
- Standard Work
- Quick Changeover/SMED
- Visual Management Process
- Performance Metrics

BENEFITS

- Business gains increased productivity, safety and employee engagement
- Establishes a continuous improvement methodology to enhance the culture
- Employees can take direct ownership for area improvements

PLANNING INFORMATION

- 6 to 8 hours in length for Day 1 workshop content delivery, depending on lunch and breaks
- Tables, white board, and projector/monitor, lunch should be brought in to maintain the schedule
- The session can be offered virtually as well, due to today's challenges.

WHO SHOULD ATTEND:

- Operations' professionals, Engineers, Leaders/ Managers
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