

## Lean Systems – Value Stream Mapping

### Program Highlights:

Implementing Lean is a journey and it is important to chart the course to success through mapping. Learn this effective Lean Systems tool to identify non-value activities and opportunities within any system. Develop a strategic implementation plan incorporating Lean principles that kick start the continuous improvement journey.

### Certification:

LFCC Continuing Education (CEU's)

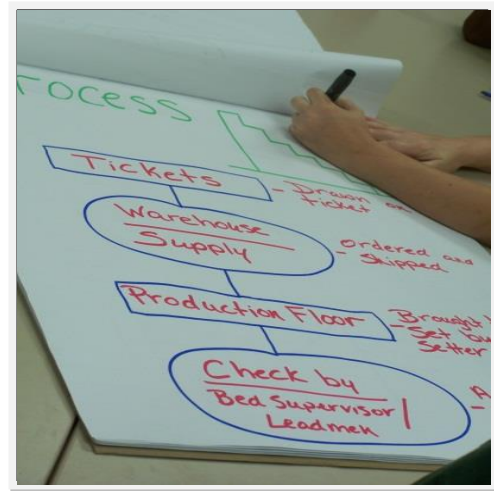
### Next Steps:

Take the sequence of Lean Modules for a more thorough knowledge of Lean:

- Quality Improvement and 5S
- Quick Changeover and TPM

### Who Should Attend?

Anyone who is interested in improving, quality, cost, delivery and customer expectations while utilizing the creativity of all employees.



### Benefits:

- Learn the elements of developing a Value Stream map.
- Learn how to create a pull process.
- Learn how to develop a Lean implementation plan from the Value Stream Map



**Stand Out!**

# Course Outline

4 Hours

---

## Value Stream Mapping

Mission: Value Stream Mapping is a visual tool that through the use of simple icons allows all employees to see material and information flow throughout the value stream and the wastes that may abound in the flow. This process identifies improvement opportunities and develops a strategic an achievement plan.

- A. What is Value Stream Mapping?
- B. Value Added / Non Value Added
- C. Altitude Determines the Focus
- D. The Total Value Stream
- E. Why Map the Value Stream?
- F. Where Do We Start ?
  - a. Defined Roles
  - b. Product Family
  - c. Mapping the Current State
- G. Raw Material Matrix
- H. Lean Basics
- I. Pacemaker
- J. Supermarket Pull System
- K. When to use Supermarket Pull System
- L. Future State
- M. Future State Questions
- N. Achieving Future State
- O. Future State Map Loops
- P. Supplier Loop
- Q. Implementation Plan
- R. Icons