

Green 101: Getting Results from Green & Lean

Uniting Green with Lean to generate value, cut waste, & avoid cost

Description

This one-day, interactive workshop reveals the hidden and costly wastes often overlooked in organizations. It provides a simple & systematic process for eliminating waste that can protect margins while increasing profitability and competitiveness. By focusing on the reduction and avoidance of costs, this workshop provides basic tools to quickly realize both short-term and long-term benefits that yield immediate savings while putting in place commonsense structures to ensure future savings by moving toward Green (Environmental Sustainability).

The practical and hands-on design of this workshop is based on familiar Lean Thinking to make previously ignored wastes visible by applying today's valuable environmental spot light. The step-by-step process used describes how to identify, measure, and move toward the elimination of the 7 key environmental wastes of Energy, Water, Materials, Garbage, Transportation, Emissions and Biodiversity which consume significant resources in most companies and now must be addressed.

Attitudes of customers, employees, and shareholders are changing. Clear indicators show they are increasingly attracted to firms who respect people, the environment, and are committed to the improvement of sustainable processes. This workshop makes clear how moving toward environmental sustainability (Green) – with a clear roadmap – can motivate managers and employees to get involved. From this involvement comes the leadership and ownership needed to accelerate the contribution of ideas – and the commitment to deliver continuing customer value, cost savings, increased revenues, and competitiveness..

Prerequisites

There are no prerequisites needed to take this course. A basic understanding of Lean Thinking and/or sustainability will be helpful, but is not required.

Training Objectives

Upon completion of this course, participants will:

1. Become familiar with the end game of going green – *business sustainment through Environmental Sustainment*
2. Understand, how Green (Environmental) wastes impact competitiveness, the bottom line, relationships with customers, and employee retention
3. Describe examples of how companies are already benefiting from the elimination of green wastes
4. Diagram a proven dynamic process for waste elimination that builds on existing Continuous Improvement processes and upon Lean thinking
5. Describe a typical approach for integrating the Green process with existing processes and programs
6. List and define the 7 key wastes associated with Green thinking, and how to identify and measure each
7. Describe a typical process for developing solutions to minimize and move toward the elimination of the 7 key wastes to yield both immediate and long-term savings
8. Explain the simple Green Stream Mapping tool used to identify the green wastes and the opportunities
9. Discuss a 'go forward' justification that produces typical short-term and long-term savings, contribution to positive cash flow, and other benefits to be typically expected and achieved.
10. Know how to prepare a basic implementation plan for an area in their company to quickly start reaping cost savings and other benefits that will justify continuing down the path to environmental sustainability

Note: Two and three-Day on-site Workshops are designed to be hands-on with company staff. Material covered in this one-day workshop shows the special use of a Green Value Stream Mapping exercise to identify and deliver real and immediate savings opportunities.