Lean Planning and Execution
Workshop Outline

Objectives

• Ensures all players are on the same page and have the same vision of Lean Planning and Lean Execution, and know that both planning (ERP) and execution (Lean) must work together.
• Provides a forum for the management team to collectively agree upon and prioritize opportunities for improvement.
• Generates excitement in the minds of the attendees and creates an extremely strong bias for action.

Who Should Attend?
Leaders in designing and implementing Lean Manufacturing and ERP practices and application … the president, vice presidents, directors, managers, and staff. Functional areas include sales, marketing, production, materials, inventory, scheduling, purchasing, finance/accounting, information systems, engineering, the demand manager, and human resources. We work with you to determine the appropriate attendees.

Methodology
The course is a combination of lecture, interactive discussions, team group activities, and team group reports. Specific deliverables are a preliminary action plan, an issues list, a decisions list, and a parking-lot list.

Day One
• Introduction and Objectives
• Overview
  ➢ Lean Manufacturing
  ➢ Manufacturing Strategies
• Lean Execution
  ➢ Pull Systems, Kanban, Visual Controls
  ➢ Setup Reduction and Small Lots
  ➢ Functional vs. Cellular Layouts
  ➢ Quality and Six Sigma
  ➢ 5S – World Class Look and Feel
• Lean Planning
  ➢ Date Management

Day Two
• Lean Planning (continued)
  ➢ Sales and Operations Planning
  ➢ Scheduling and Capacity
  ➢ Order Promising
  ➢ Materials and Inventory
  ➢ Purchasing
  ➢ Daily Production Meeting
  ➢ Data Accuracy
  ➢ Part Personalities
• Implementation
  ➢ Value Stream Mapping
  ➢ Kaizen Events
  ➢ Performance Measures
  ➢ Team Group - Project Planning

Content, Length, and Size
The specific course content can be tailored to your specific needs. The outline above is a typical 2-day agenda. An optional 3-day format allows for more specific company application via expanded team group work sessions. Class size is limited to 30 attendees.

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