



## **Bob Yenker, Principal Practical Process Improvement**

**Practical Process Improvement** provides practical and realistic support for business improvement efforts. Bob offers over thirty years of hands-on international experience in a variety of industries including Dental Labs, Clinical Trials, Medical Devices, Electronics, Aerospace, Automotive, Consumer goods, Metal Fabrication, and Chemicals. Processes Bob has worked on include Warehousing, Electronic PCBA, Forging, Investment casting, Packaging, Injection molding, Machining and Repair. He has played key roles in Lean Manufacturing/Office design and implementation, Theory of Constraints, Operational Assessment, Supply Chain development, Manufacturing/ Project management, Business development, and Process redesign. Bob has extensive experience in the implementation of such productivity tools as 5S, Visual Management, Value Stream Mapping, Set-up reduction, Kaizen, Cellular Manufacturing, Six Sigma, Supply Chain Development, Demand Flow and Total Productive Maintenance in multi-plant environments. In all his experiences, Bob maintains a focus on the use of teamwork, world-class manufacturing skills, and delivering bottom-line results to your business. Bob also has written numerous articles about Lean deployment and has authored the book "Wrestling the Gorilla" –a do-it-yourself guidebook to implementing a basic Lean production system.

**Practical  
Process  
Improvement**

102 Joseph Circle  
Higganum, CT 06441  
[Practicalprocessimprovementct.com](http://Practicalprocessimprovementct.com)

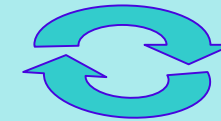
*Practical Lean skills for your business ...*

*Practical  
Process  
Improvement*

**Offers**

**Lean Solutions**

**Less  
Waste**



**More  
Value**



**Bob Yenker, Principal  
Practical Process Improvement**

Cell: 860-638-9874  
E-mail: [ryenkner3@comcast.net](mailto:ryenkner3@comcast.net)  
[www.practicalprocessimprovementct.com](http://www.practicalprocessimprovementct.com)

## 5 Steps to Lean

1. Define Value from the end-customer's perspective
2. Identify the entire Value Stream for each product
3. Economize. Make the steps flow as quickly and smoothly as possible
4. Design the system to deliver what the customer wants when he wants it
5. Pursue perfection. Focus energy on eliminating waste through continuous improvement

## Benefits of Lean

Competitive pressures are increasing to the point where the “tried and true” approaches no longer provide the level of financial success. The Lean approach produces high-quality products, economically, in the correct volumes, with on-time delivery, all supported by involved employees.

- Dollarized results that hit the “bottom line”
- Increased customer satisfaction
- Increased marketing opportunities
- Significant inventory impact
- Shorter process lead time
- Increased output per employee



## What is Lean?

Lean is a hands-on business improvement approach that provides Industry Leading performance in quality, delivery, price and service to your customers at the lowest possible cost.

Lean focuses on the overall system effectiveness vs individual efficiency. Analysis is used to uncover the waste and a set of tools identified to simplify your systems.

The Lean approach involves all employees to continuously pursue the elimination of waste from every business process.

Lean thinking guides your decisions on improvements to achieve long term sustainable results.

Activities that take time, resources or space, but do not transform, or add to the customer's desired, perceived value of a product

Activity that transforms or shapes raw material or information to meet true customer requirements

95% Non-Value Added (Waste)

5% VA

## Lean Basic Principles

- Learn by Doing
- Use simple methods so everyone can learn/apply
- Focus efforts to yield results quickly
- Easy to communicate to all audiences
- Use “System” focus vs “Pockets of Excellence”
- Use teamwork to drive changes and ownership

## Practical Process Improvement

### Services:

- **Lean Program design & deployment**
- **Lean Marketing**
- **Kaizen workshops**
- **Strategic Planning Support**
- **Management Consulting**
- **Train the Trainers**
- **Lean Assessments and Evaluation**
- **Education, Training, Implementation**
  - *Value Stream Mapping*
  - *5S & Visual Management*
  - *Kaizen*
  - *Standard Work*
  - *Cell Design*
  - *Quick Changeover (SMED)*
  - *Total Productive Maintenance (TPM)*
  - *Mistake Proofing (Poke-Yoke)*
  - *Replenishment Systems (Kanban)*
  - *Facilitation Skills*
  - *Lean in the Office*



Contact **PPI** about a **Lean Skills program** for your organization