

# LEAN

## MANUFACTURING TRAINING SERIES

Virtual Training for You and Your Team

**7 Sessions, October 2021-  
January 2022**

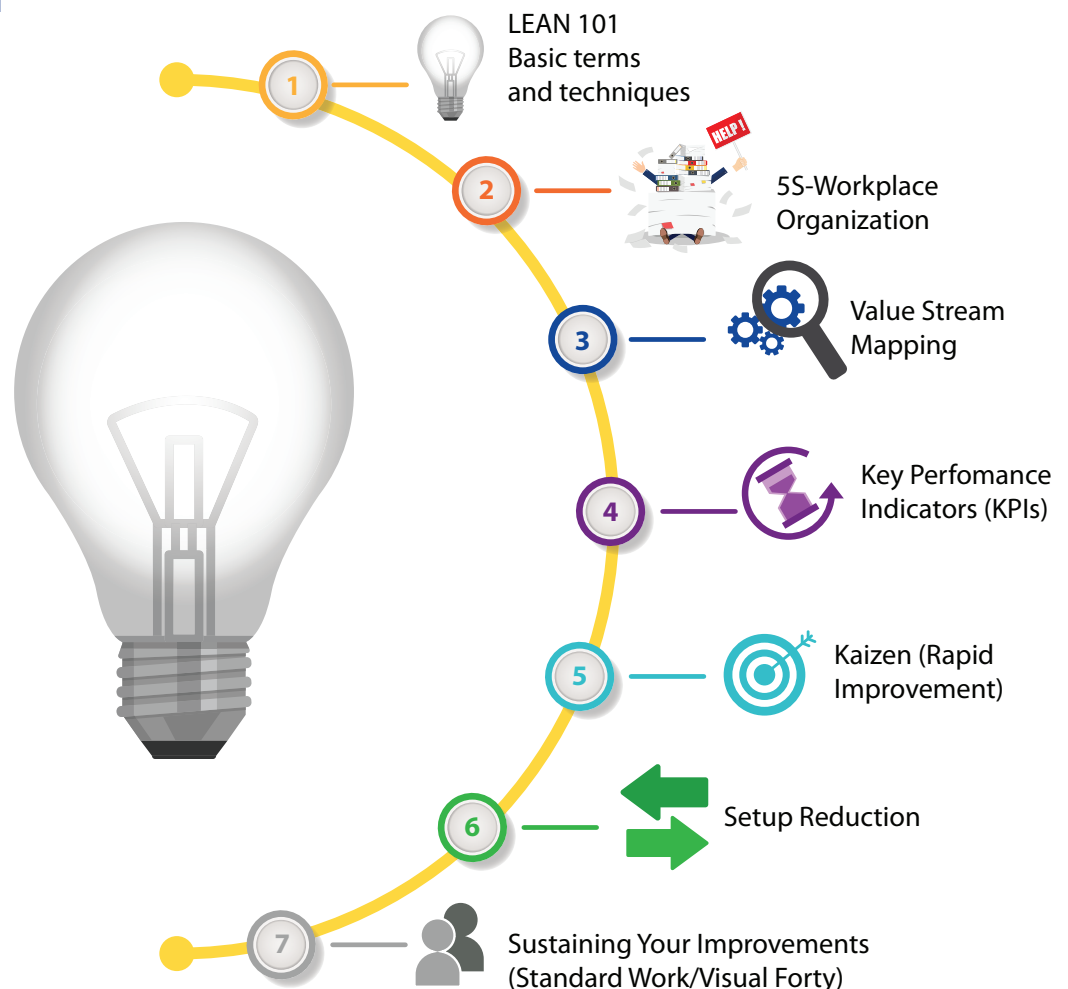
### PROGRAM DETAILS

### VALUE PROPOSITION

- Customized virtual, instructor led training curriculum and demonstrated application to actual projects
- Recorded sessions can be viewed at your convenience
- Interactive training tools and techniques
- Attain business results – reduce product cost, cut lead times, improve quality, reduce inventory levels
- Increased profits
- Improved factory output
- Reduced waste, errors, and cost of operation
- More streamlined and efficient operations
- Free up working capital and capacity to handle higher sales volume

Is your printing business optimizing productivity and working to eliminate waste? Companies that learn and practice Lean manufacturing techniques on all phases of their operation do just that, in a teachable and measurable fashion.

Interested in learning how Lean manufacturing can bring your company to the next level? Don't miss our virtual Lean manufacturing training series coming this fall! Train your whole team for one low price during our "Lunch and Learn" program schedule.



## Session 1

### Lean 101

**October 21, 2021**

12 Noon – 1:30 PM (EST)

Key management, staff and operations will be trained in the basics of Lean across the entire enterprise. Participants will learn the terms and techniques of Lean and have a common language to use, going forward.

## Session 2

### 5S-Workplace Organization

**November 4, 2021**

12 Noon – 1:30 PM (EST)

5S stands for **Sort, Straighten, Shine, Standardize, Sustain!** Organize your work space so that frequently used tools and materials are within reach. Identify waste opportunities and brainstorm solutions. Keeping a work space organized and clean is essential to removing waste and maximizing efficiency. Make the improvement sustainable.

## Session 3

### Value Stream Mapping

**November 18, 2021**

12 Noon – 1:30 PM (EST)

Analyze the flow of material and information of a process through the company, determine where the greatest opportunities are and create an implementation plan with measurable impact.

## Session 4

### Key Performance Indicators (KPIs)

**December 2, 2021**

12 Noon – 1:30 PM (EST)

- What are you measuring?
- What results do you want?
- How are you measuring and reporting?
- Are you measuring the right KPIs?

## Session 5

### Kaizen (Rapid Improvement)

**December 16, 2021**

12 Noon – 1:30 PM (EST)

Who, what, why and how of preparing for and executing a rapid improvement project to get quick results.

## Session 6

### Setup Reduction

**January 6, 2022**

12 Noon – 1:30 PM (EST)

As customers reduce run sizes and introduce variation, the production process needs to become more flexible and responsive to customer requirements, making for more changeovers and setups and increasing expense. This makes it imperative that the time required for changeover be reduced or eliminated to the extent possible. Learn how to conduct a quick changeover/setup reduction event with your team.

## Session 7

### Sustaining Your Improvements (Standard Work / Visual Forty)

**January 20, 2022**

12 Noon – 1:30 PM (EST)

Work with your team to determine best practices for each process, document them, and train to that standard, which eliminates variance and sets expectations. Use visual cues to communicate expectations and objectives.

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Virtual Training for You and Your Team

**Location: All sessions will be conducted via Zoom. Participants will receive logins and links after registration.**

**Watch your mail for our virtual "Lean Manufacturing Peer Group," coming this fall!**

## ABOUT OUR INSTRUCTORS

### BOB CURTIS

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Consultant with Summit Safety & Efficiency Solutions, supporting efforts aimed at Productivity, Efficiency, and Throughput. Providing Lean Education and Implementation to manufacturers and distributors in the Tri-State area.

President of his own Consulting firm. Focused on issues in manufacturing and distribution, including Operational Improvement, Facility Design & Layout, Operations Design, Materials Handling, Lean Manufacturing Training and Warehouse Management Systems

Past experience includes Vice President Operations for a large "medical office supplies" distribution company that tripled in size in 3 years with next day distribution in an area from New England, west to Ohio, and south to Virginia and President of a firm manufacturing high quality hand crafted antique replica art frames, for museums, galleries and collectors

Bob also held positions from Industrial Engineer to Plant Manager to Vice President Operations to Executive Vice President over a 20-year period for a premium priced International cosmetics group, with 8 major brands, 12 plants across North America, Latin America, Europe and Asia.

Bob has an Industrial Engineering Degree from NYU, and did graduate work at Stevens Institute in NJ.

### HOWARD KLEIN

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Consultant with Summit Safety & Efficiency Solutions, Sigman/Kaiden, & Herbert Davis supporting efforts aimed at Productivity, Efficiency, and Throughput. Providing Lean Education and Implementation to manufacturers and distributors in the Metro NYC area. President of his own Consulting firm. Focused on issues in manufacturing and distribution, including Operational Improvement, Facility Design & Layout, Operations Design, Materials Handling, Lean Manufacturing Training and Warehouse Management Systems

Past experience includes Director of Operations for a large textile distribution company. Responsible for designing, commissioning and managing the start-up and operation of Welspun's US textile distribution operations for towels and bedding products. This included equipment selection and installation management, as well as hiring management, administrative staff and hourly personnel.

Howard also held positions from Industrial Engineer to Director of Operations over a 20-year period for a premium priced International cosmetics group, with 8 major brands, 12 plants across North America, Latin America, Europe and Asia.

Howard has an Industrial Engineering Degree from Penn State, and Masters in Industrial Engineering at NYU.

## ABOUT US

### ABOUT SUMMIT SAFETY & EFFICIENCY SOLUTIONS

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Summit Safety & Efficiency Solutions is a premier, Long Island based Safety, Quality & Industrial Engineering consulting and training company dedicated to assisting manufacturers, including printers, to thrive in our high cost and fast-moving economy. With a team of 20 top professionals, Summit focuses on providing bottom line results for manufacturers interested in reducing workers compensation insurance costs, minimizing cost of Quality, improving productivity, speeding deliveries and freeing up working capital. In a recent project at a specialty healthcare label printer, our team reduced processing time 47% using lean manufacturing techniques!

# LEAN

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# Registration Form

### COST TO PARTICIPATE (PER CONNECTION)

- |   |   |
|---|---|
| <input type="checkbox"/> <b>PER PROGRAM</b><br><b>Pick and Choose Sessions:</b> | <input type="checkbox"/> <b>ENTIRE SERIES</b><br><b>10% Discount:</b> |
| <input type="checkbox"/> PIA Members: \$120.00                                  | <input type="checkbox"/> PIA Member: \$756.00                         |
| <input type="checkbox"/> Non-Member: \$240.00                                   | <input type="checkbox"/> Non-Member: \$1,512.00                       |

<input type="checkbox"/>	Sessions	Title	Date	Time
<input type="checkbox"/>	Session 1	Lean 101	October 21, 2021	12 Noon – 1:30 PM (EST)
<input type="checkbox"/>	Session 2	5S Workplace Organization	November 4, 2021	12 Noon – 1:30 PM (EST)
<input type="checkbox"/>	Session 3	Value Stream Mapping	November 18, 2021	12 Noon – 1:30 PM (EST)
<input type="checkbox"/>	Session 4	KPIs	December 2, 2021	12 Noon – 1:30 PM (EST)
<input type="checkbox"/>	Session 5	Kaizen	December 16, 2021	12 Noon – 1:30 PM (EST)
<input type="checkbox"/>	Session 6	Setup Reduction	January 6, 2022	12 Noon – 1:30 PM (EST)
<input type="checkbox"/>	Session 7	Sustaining Your Improvements	January 20, 2022	12 Noon – 1:30 PM (EST)

### REGISTRATION FORM

#### LEAN MANUFACTURING TRAINING SERIES | VIRTUAL TRAINING FOR YOU AND YOUR TEAM

Name (Main Contact)

Email

Company

Address

Phone

- Check Enclosed (Payable to PIA)      \$ \_\_\_\_\_
- Invoice my Company                              \$ \_\_\_\_\_
- Credit Card Payment                              \$ \_\_\_\_\_

Location: All sessions will be conducted via Zoom. Participants will receive logins and links after registration.

Credit card:  Visa    MasterCard    AmEx

Exp. Date (Month/Year)

Name on Card



**RETURN FORM TO: Printing Industries Alliance**

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