

# *Leaning Operations – A Short Course*

**June 23, 2022 at the Crowne Plaza in Plymouth, MN**

**Application Presentations on Zoom: July 19, 2022**

Instructed by *Charles A. Liedtke, Ph.D.*

*Strategic Improvement Systems, LLC*

[www.strategicimprovementsystems.com/public-seminars/](http://www.strategicimprovementsystems.com/public-seminars/)

## **Course Description**

The *Lean* strategic improvement approach has been successfully applied in numerous world class organizations in various industries resulting in safer work environments; happier customers; higher quality products and services; decreased cycle times; increased productivity; and improved employee morale. Course participants will learn the basic *Lean* concepts, methods, techniques, and tools and then apply what they learn on an application assignment. Each course participant will give an application presentation on July 19, 2022. This fast-paced, action-packed, practical course will equip participants with some of the valuable skills necessary to deliver more value to customers and improve day-to-day operational systems, value streams, processes, and procedures.

**Location:** Crowne Plaza in Plymouth, MN

**Safety:** We will “*distance*” during the classroom training. Masks are optional.

**Dates:** In-person Class on 6/23/22 & Application Presentations on Zoom on 7/19/22.

**Price:** **\$450** - Payment-in-Full in the Amount of \$450 is Due by June 16, 2022.

**Early Bird Discount: \$400** if Payment-in-Full is Made by May 31, 2022.

**Length:** 5.0 Total Training Hours + 90-Minute Final Application Presentation Event.

**Times:** 8:00 a.m. to 2:45 p.m. on 6/23/22 and 8:00 a.m. to 9:30 a.m. on 7/19/2022.

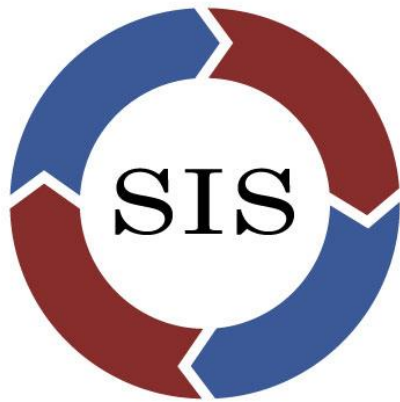
## ***Leaning Operations Certificate of Completion Requirements:***

- Attend the Training
- Complete the Application Assignment
- Give an Application PowerPoint Presentation

## **Topics**

Analyzing Customer Value  
Performance Boards  
Kaizen & Kaikaku  
Muda, Mura, & Muri  
Genchi Genbutsu  
6S Framework  
4D Framework  
Flow  
Value Stream Mapping  
Value Stream Analysis  
Standard Work  
PDSA Cycle

Inventory Strategy  
Quick Changeover  
Visual Management  
Ji Kotei-Kanketsu  
Causal Analysis  
FMEA  
Poke-Yoke  
Solution Systems  
SDCA Cycle  
A3 Report  
Kaizen Blitz  
Yokoten



**Strategic Improvement Systems**



### **Course Instructor**

**Charles A. Liedtke, Ph.D.** is the President of Strategic Improvement Systems, LLC, a management consulting company designed to assist leaders in improving the performance of their organization from a strategic perspective. Charles conducts **research**, **consults**, and provides **customized training** on *Strategy, Culture, Quality, Analytics, Improvement, and Innovation*. He has worked with organizations worldwide on strategic improvement initiatives including Fortune 500 companies, privately-held companies, non-profit organizations, government entities, hospitals, and clinics. His most recent research projects were on *Quality, Analytics, & Big Data; Big Data in Hoshin Kanri; Information-Based Customer Value Creation; Advances in Strategic Planning; Shaping Organizational Culture; and Visions & Visioning*. Charles served as an editor for the Japanese Society for Quality Control on the English version technical standards on *Guidelines for Daily Management* and *Guidelines for Policy Management*. This work made the *best practice* technical standards from Japan accessible to all English speakers.

Charles earned a **Ph.D. in Business – Operations and Information Management** from the University of Wisconsin-Madison specializing in strategy; strategic improvement; and quantitative analysis. Charles also earned an **M.B.A.** and a **Ph.D. Minor in Statistics** from UW-Madison; an **M.S. Degree in Statistics** from Iowa State University; and a **B.S. Degree in Economics** from South Dakota State University.

***Leaning Operations***  
**An In-Person Short Course**  
**June 23, 2022 at the Crowne Plaza in Plymouth, MN**  
**Application Presentation Session on Zoom: July 19, 2022**

**Registration & Payment Information**

**To register . . .**

Send an email message with the registration information below to [charles@sisliedtke.com](mailto:charles@sisliedtke.com)

- Name & Title/Position
- Organization
- Email Address
- Payment Preference

**To pay . . .**

**Price: \$450**      Payment-in-Full in the Amount of \$450 is Due by June 16, 2022

**Early Bird Discount: \$400**    If Payment-In Full is made by May 19, 2022

There are three ways that you can pay for the course:

1) Mail a check to Charles at the address below with the registration information (above).

Charles A. Liedtke, Ph.D.  
Strategic Improvement Systems, LLC  
6231 Hummingbird Road  
Excelsior, MN 55331

2) Submit a purchase order with the registration information and you will be sent an invoice.

3) Submit the registration information and indicate that you would like to pay by credit card.

Charles will send you an invoice through PayPal.

A person's registration is transferable to another person until June 16, 2022. There will be an 80% refund (\$360/\$320) for a cancellation until June 16, 2022. There are no cancellation refunds after June 16, 2022. Also, there are no refunds for someone who attends part of the course.

Price of **\$450** per participant includes:

- 5.0 actual hours of training (In-Person) + Application Presentation Session (Zoom)
- Set of learning materials (workbook)
- Food and beverages at the Crowne Plaza in Plymouth, MN
- Application coaching from Dr. Charles A. Liedtke
- ***Leaning Operations*** Certificate of Completion

**Questions**

You can email Charles at [charles@sisliedtke.com](mailto:charles@sisliedtke.com) with questions.

**Privacy Notice:** Registration information will only be used for internal administrative purposes by Strategic Improvement Systems, LLC and will not be shared with any third party.