



Strategic Improvement Green Belt

A course starting August 12, 2025 instructed by – Crowne Plaza Minneapolis West

Charles A. Liedtke, Ph.D.

Strategic Improvement Systems, LLC (SIS)

www.strategicimprovementsystems.com

Course Description

One of the *global best practice Strategic Improvement* approaches that is used widely in organizations today is ***Lean Six Sigma***. This approach combines the "waste out" Lean techniques with the structured Six Sigma problem-solving method and tools to provide leaders with a way to improve both efficiency and effectiveness. Class participants will master the basic ***Lean Six Sigma*** concepts, methods, and tools while being guided through the DMAIC improvement method to apply them on an actual project. This just-in-time, project-based experience will enable participants to learn and then immediately apply what they learn on a real issue or opportunity. Along with the basic Lean concepts, methods, and tools, participants will learn (1) the basics of strategic planning and analytics, (2) how to develop a project objective; (3) how to use data and process analysis to identify focus areas; (4) how to conduct a root cause analysis; (5) how to develop, prioritize, select, and test solutions; and (6) how to create and implement standards and controls to sustain a new level of performance. The ***Strategic Improvement Green Belt*** experience will provide participants with the necessary skills to become more valuable to their organization and potentially advance to the *Strategic Improvement Black Belt* level of mastery.

Length: 9.0 Days Total = 8.0 Training Days (3-3-2) + 1 Final Exam & Presentation Day.

Location: Day 1, Day 4, & Day 9 In-Person – Crowne Plaza, Plymouth, MN, Other Days Zoom.

Training Times: 8:00 a.m. to 2:00 p.m. CST **In-Person**; 8:00 a.m. to 12:00 p.m. CST on **Zoom**.

Price: **\$4,100 USD** **Payment-in-Full** in the Amount of **\$4,100** is Due By **8/4/2025**.

Early Bird Discount: **\$3,750 USD** if Payment-in-Full is Made Before 6/30/2025.

Note: Payment instructions are on Page 3.

Projects: Every participant must complete a **DMAIC Improvement Project**. Entire teams do not need to attend the training. Joint projects are allowed (2+ participants who co-lead a project).

Schedule:

Session One: August 12-14, 2025

Strategic Planning, Analytics, AI, Lean Six Sigma
Define Step, Reviews, & Measure Step

Session Two: September 17-19, 2025

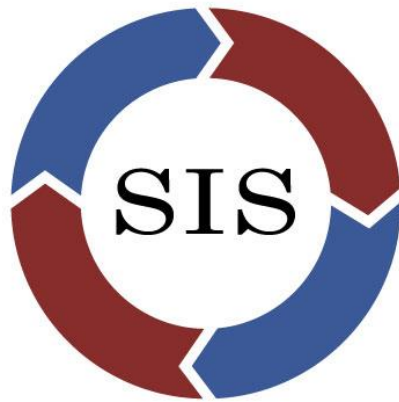
Analyze Step & Improve Step

Session Three: October 16-17, 2025

Control Step, Lean, Structure, & Culture

Final Event: November 19, 2025

Final Exam & Final Project Presentation



Strategic Improvement Systems



Course Instructor

Charles A. Liedtke, Ph.D. is the Founder and Owner 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, hospitals, clinics, and government entities. His most recent research reports were on *Quality, Analytics, & Big Data; Big Data in Hoshin Kanri; Information-Based Customer Value Creation; Advances in Strategic Planning; Shaping Organizational Culture; Visions & Visioning; and Advances in Horizontal Interaction*, and *Artificial Intelligence for Strategic Improvement*. 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*. Those two works 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 a Ph.D. Minor in Statistics and an MBA from the University of Wisconsin-Madison; an M.S. Degree in Statistics from Iowa State University; and a B.S. Degree in Economics from South Dakota State University.

Strategic Improvement Green Belt

Starting August 12, 2025 – Crowne Plaza Minneapolis West

Registration & Payment Information

To register . . .

Send an email message with the registration information below to charles@sisliedtke.com

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

To pay . . .

Price: \$4,100 USD Payment-in-Full in the Amount of **\$4,100** is Due By **8/4/2025**.

Early Bird Discount: \$3,750 USD if Payment-in-Full is Made Before 6/30/2025.

Payment-in-full must be received by **August 4, 2025** to attend the course. 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
4310 Trillium Lane West
Minnetrista, MN 55364

- 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. You will be sent an invoice through PayPal.

A person's registration is transferable to another person at any time until the course starts. There is a 90% refund (**\$3,690** or **\$3,375** for Early Bird Registration) for a cancellation until August 4, 2025. There are no cancellation refunds after August 4, 2025, but a 90% credit for future public SIS events will be issued. There are no refunds for someone who attends only part of the course.

Price of **\$4,100** (or **\$3,750 for Early Bird Discount Payment**) per participant includes:

- 8.0 training days (2 Days In-Person) + the Final Event Day (In-Person).
- Set of learning materials (book and binder)
- Coaching and project consulting from Dr. Charles A. Liedtke
- Food and beverages during the in-person days
- *Strategic Improvement Green Belt* certificate

Questions

Email Charles at charles@sisliedtke.com.

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.