

Strategic Improvement Master Black Belt

A public course starting October 10, 2017 instructed by

Charles A. Liedtke, Ph.D.

Strategic Improvement Systems, LLC

Strategy / Quality / Analytics / Improvement / Innovation

www.strategicimprovementsystems.com

Course Description

Leaders of many organizations are now expecting more of their Continuous Improvement (CI) professionals. In addition to helping organize and execute Kaizen Blitzes and major Lean Six Sigma projects, CI professionals in some organizations are now expected to develop a strategic improvement roadmap, conduct advanced statistical analyses, lead the strategic planning process, lead analytics and big data initiatives, and develop innovation systems. The implication is that CI professionals must *move far beyond* the basic CI concepts, methods, and tools. This applied, practical course helps each participant master advanced CI topics so that they will be more valuable to their organization and potentially help their organization make greater contributions to society.

Course Details

Course: *Strategic Improvement Master Black Belt*

Topics: *Strategic Improvement Deployment Planning, Strategy Tools for Strategic Improvement, Advanced Japanese-Style Hoshin Kanri, Leading Organizational Change, Advanced Project Portfolio Management, Advanced Lean Six Sigma Tools, Integrating Lean & Six Sigma, Advanced Statistical Methods, Analytics & Big Data*

Pre-Requisite: Black Belt or Equivalent

Instructor: Charles A. Liedtke, Ph.D., Strategic Improvement Systems, LLC

Location: Twin Cities Location

Price: \$4,800 **Payment in Full** in the amount of **\$4,800** is due by **October 2, 2017**

Maximum Class Size: 12 (Space is Limited)

Length: 10 Days Total = 9 Classroom Days (3-3-3) + 1 Final Exam & Presentation Day

Projects: Conduct 3 Rapid Tests of Change and write a White Paper (research project).

Software: Minitab (not provided, free trial available for use in the course)

Dates: Session One: October 10-12, 2017

Session Two: November 13-15, 2017

Session Three: December 19-21, 2017

Final Event: January 31, 2018



Strategic Improvement Systems



Course Instructor

Charles A. Liedtke, Ph.D. is the 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, Quality, Analytics, Improvement, and Innovation*. He has worked with organizations worldwide on strategic improvement systems and initiatives including Fortune 500 companies, privately-held companies, non-profit organizations, and government entities. Charles was the lead instructor for the Green Belt and Leadership Black Belt courses sponsored by the Joseph M. Juran Center for Leadership in Quality at the Carlson School of Management. He is a Strategic Improvement Black Belt and Master Black Belt instructor. His most recent research project was on *Quality, Analytics, and Big Data*.

Charles earned a Ph.D. in business from the University of Wisconsin-Madison specializing in strategy; strategic improvement; operations and information management; and quantitative analysis. His Ph.D. dissertation is titled, "Horizontal Interaction During Strategic Improvement Initiatives: A Study Involving Six Quality-Oriented Organizations." Charles has conducted research on Six Sigma, Lean, Process Management, Knowledge Management, Visioning, Hoshin Kanri, Long-Term Planning, Preserving Quality Superiority, Product and Service Design, Discovery, Process Improvement, Analytics, and Big Data. 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.

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Starting October 10, 2017

Registration & Payment Information

To register . . .

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

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

To pay . . .

Price: \$4,800 **Payment in Full** in the amount of **\$4,800** is due by **October 2, 2017**

Payment in full must be received by **October 2, 2017**. 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 at any time until the course begins. There will be an 80% refund (\$3,840) for a cancellation until October 2, 2017. There are no cancellation refunds after October 2, 2017.

Price of **\$4,800** per participant includes:

- 9.0 training days + the final event day
- Set of learning materials (books and binder)
- Soft copies of research reports
- Individual coaching and project consulting from Charles A. Liedtke, Ph.D.
- Food and beverages during the sessions
- *Strategic Improvement Master Black Belt* certificate

Questions

You can phone Charles at 952-380-0778 or email him 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.