

# *Artificial Intelligence for Strategic Improvement*

## **An In-Person Course**

Instructed by *Charles A. Liedtke, Ph.D.*  
Strategic Improvement Systems, LLC (SIS)  
[www.strategicimprovementsystems.com](http://www.strategicimprovementsystems.com)

**August 20, 2025**

**Crowne Plaza Minneapolis West**

### **Course Description**

An organization's Executive Team members are the *Strategists* accountable for improving organizational performance. Artificial Intelligence (AI) has emerged as an effective approach for improving organizational performance from a strategic perspective. This research-based practical course will cut through the unnecessary jargon and focus on the content most valuable to Executive Team members and practitioners. The following topics will be covered: *Measuring Organizational Performance; Strategic Improvement Approaches; Data & Mathematics Foundations; AI Landscape; Emergent AI Concepts & Models; Using Generative AI During the Strategic Improvement Cycle; AI Deployment Considerations; AI Risks.*

**Location:** Crowne Plaza Minneapolis West – Plymouth, MN

**Date:** In-person Class on August 20, 2025.

**Times:** 8:00 a.m. to 11:00 a.m.

**Price:** **\$300** - Payment-in-Full in the Amount of \$300 is Due by August 13, 2025.

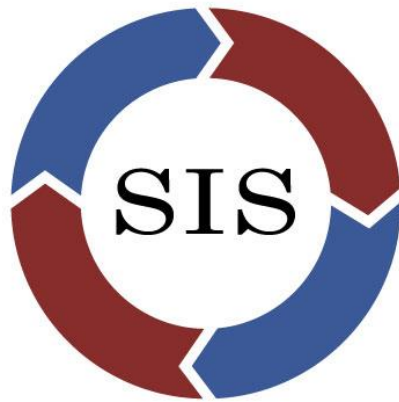
**Length:** 2.75 Actual Training Hours (does not include the break).

**Prerequisites:** None

A *Certificate of Completion* will be given to each participant.

### **Course Schedule:**

7:30 a.m.	Networking Breakfast (Included)
8:00 a.m.	Class
9:20 a.m.	Break
9:40 a.m.	Class
11:00 a.m.	Adjourn



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, AI, 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, and Big Data; Big Data in Hoshin Kanri; Information-Based Customer Value Creation; Advances in Strategic Planning; Shaping Organizational Culture; Visions & Visioning; Advances in Horizontal Interaction; & AI 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**. This work made the *best practice* technical standards from Japan accessible to all English speakers.

Charles earned a **Ph.D. in 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.

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## **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: \$300**      Payment-in-Full in the Amount of \$300 is Due by August 13, 2025

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.  
Charles will send you an invoice through PayPal.

A person's registration is transferable to another person until August 19, 2025. There will be an 80% refund (\$240) for a cancellation until August 13, 2025. There are no cancellation refunds after August 13, 2025.

Price of **\$300** per participant includes:

- 2.75 actual hours of training (in-person)
- Learning materials (workbook)
- Food and beverages at the Crowne Plaza Minneapolis West
- *Artificial Intelligence for Strategic Improvement* Certificate of Completion

## **Questions**

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.