# LEAN SIX SIGMA

# YELLOW BELT CERTIFICATION



- ◆ Take the first step in your Lean Six Sigma Certification.
- Build your analytical and problem-solving skills.
- Successfully lead focused process improvement projects.
- 8 hours of CPE credits.

You'll leave with a Yellow Belt Certificate and new skills that can be applied immediately in your business.

WHEN: JULY 19, 2024

**FRIDAY** 

8am to 4:30pm EST

WHERE: LIVE, ONLINE, INSTRUCTOR-LED











### PRESENTED BY



# REGISTRATION

**\$600** Registration

Includes electronic materials and certification exam

**CLICK TO REGISTER** 

Tinyurl.com/YB-JULY2024

Contact: Peter Sherman (678) 595-7942 peter@riverwoodassociates.com

www.riverwoodassociates.com

#### **About This Workshop**

**Lean Six Sigma** is a powerful process improvement system that helps businesses streamline operations, reduce waste and increase productivity. The result is greater profitability and increased customer satisfaction. The LSS Yellow Belt Certification is the first step in a journey to build your problemsolving and analytical skills. This 1 day online, instructor-led course combines key concepts, tools and practical applications.

#### **How it Works**

- 1. **Pre-Training:** Submit a business problem you are facing using our "Pain Point" template. We provide feedback to help you define and scope the problem and build the business case.
- 2. **Training:** We explain the concepts and show you how to apply the tools and techniques to your project. You practice the exercises and build muscle memory. Participants take a certification exam to demonstrate knowledge and proficiency in Lean Six Sigma. Minimum 80% for passing.
- 3. Post-training: Receive 1-hour of personal coaching on your project and a compelling storyboard template to help ensure your success.

#### **How You Will Benefit**

- Understand the DMAIC process improvement framework Define, Measure, Analyze, Improve, and Control.
- Lean Six Sigma Methodology
- DMAIC Framework
- 8 Wastes in the Office, Manufacturing, Lean and Six Sigma Metrics Logistics, IT, and Healthcare
- Value Add vs. Non-Value Add
- Push vs. Pull flow
- Variation

- Problem Definition
- Process Mapping
- Root Cause Analysis and Tools
- Improvement techniques (Standard Work, Checklists, ECRS, Poka-yoke, Visual Management, Kanban, 5S
- Intro to Control Charts



# Why Choose Riverwood Associates for Lean Six Sigma Training?

Riverwood Associates is a leading provider of Lean Six Sigma training for businesses and individuals. Our trainers are industry practitioners with more than 25 years of experience in the practical application of Lean Six Sigma methods and techniques. Riverwood Associates training programs are interactive, combining instruction with actual problem-solving applications. We provide training that enables participants to build problem-solving skills, streamline operations in their businesses, and increase profitability, quality, and customer satisfaction.

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#### **Your Facilitator**



Peter J. Sherman brings more than 25 years experience leading process improvement programs in manufacturing, technology and healthcare.

Peter is a Certified Lean Six Sigma Master Black Belt, ASQ Certified Quality Engineer, and ASCM Certified Supply Chain Professional.

From 2010-14, Peter served as Director of Process Excellence for Cbeyond Communications, a publicly-traded, \$500M revenue telecommunications provider based in Atlanta, GA. Previously, Peter was a Master Black Belt with AT&T for 10 years.

Peter began his career in Japan as a visiting M.I.T. Scholar in 1986-87. There he worked with Dr. Edwards Deming, the noted American Quality expert. Peter learned first-hand Japanese quality practices including the Toyota Production System and Kaizen. Later, he served as Lead Instructor of Emory University's Six Sigma Program in Atlanta, GA. Peter has authored 80+ articles on Lean Six Sigma and quality. He writes for ASCM Magazine's Operational Excellence column.

Peter holds a B.S. in Building Construction from the University of Florida, a M.S. in Civil **Engineering from the Massachusetts** Institute of Technology and an MBA from Georgia State University. Since 2014, Peter has served as Section Chair and Programs Chair of the ASQ Atlanta Section. He is also a member of ASCM.

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