**The Last Planner® System Workshop**

**presented by Christian Pikel - The ReAlignment Group**

**DATE:** Wednesday & Thursday, October 23-24, 2019  
**PLACE:** Utah Career Center, 640 N. Billy Mitchell Road, Salt Lake City, UT 84116  
**TIME:** 12:00pm - 3:30pm Wednesday & 7:30am - 11:00am Thursday  
**COST:** $200.00 per attendee (contractors may use contractor stipend)  
**OTHER:** Lunch will be provided - Wednesday  
Breakfast will be provided - Thursday

**REGISTRATION DEADLINE:** Friday, October 18, 2019  
**EDUCATION CREDIT VALUE:** 3.5 Core & 3 Professional - Contractor CE Hours  
3.5 Core & 3 Professional - Plumber CE Hours

---

### About the Course

This workshop will cover introductory level information, simulations and hands-on practical training to give you the knowledge to successfully start implementing the Last Planner® System (LPS) at any phase of the building project with your project team or within your firm. This program is intended for individuals who would like to learn more specifically about the Last Planner® System as a lean construction practice.

**Day One:** Introduction to lean principles, Last Planner® System theory and application.

**Day Two:** All attendees will receive hands-on practice with each element of the Last Planner® System.

The Last Planner® System, one of the hallmark collaborative planning tools supporting lean design/construction projects, has been shown to streamline the collaborative scheduling process, increase plan reliability and productivity throughout multiple disciplines and provide a common platform for continuous improvement of the planning process.

**OBJECTIVES:**
- Gain an understanding of each of the elements of LPS, how they are connected and how they support Lean Construction Principles
- Discover how planning reliability connects to project success and how increased reliability is supported by LPS.
- Understand how LPS supports collaborative planning, tactical production management and continuous learning.
- Gain hands-on experience of applying each element of LPS using a simulation project
- Data tracking, metrics and visual management with LPS

### About Christian Pikel

Christian Pikel, managing principal and senior coach with The ReAlignment Group, brings a unique insight and novel approach to lean/IPD coaching for teams and organizations, defined by a diverse career spanning two decades in the design and construction industry as design/build trade manager, preconstruction and project developer and serial builder owner. This is coupled with Christian’s ten years of experience as practitioner and student of lean construction and engagement with over 25 IPD projects in roles of collaborator, leader and coach.

Starting out in mechanical design/build, Christian’s career has taken him through preconstruction, project development and ultimately owner role for a major health network before joining The ReAlignment Group. Christian has been integrating project teams from initial team member selection through all phases of project delivery, while supporting internal development of process improvement practices and improving organizational learning behaviors. His expertise includes:

- Facilitation, training and coaching for capital project development
- Lean design and construction implementation
- Integrated Project Delivery training, strategy, team formation & integration
- Visual management, cost benchmarking and organizational dashboard implementation
- LCI Improved Instructor:  
  - Introduction to Lean Design & Construction
  - Last Planner® System (Construction and Design)
  - Effective Big Room Management
  - Target Value Delivery
- CoreClarity™ Certified Facilitator and Strengths Coach
- AgileAlliance™ Certified Scrum Master

---

### REGISTRATION

**NAME:**  
**COMPANY:**  
**PHONE NUMBER:**  
**EMAIL ADDRESS:**

**PAYMENT METHOD:**
- [ ] contractor stipend
- [ ] credit card
- [ ] invoice/check

**SIGNATURE**

Return forms to the UMCA office by Friday October 18, 2019. Any cancellations must be requested by October 18, 2019 to qualify for a refund.