Work Area Organization: 6s and Setup Reduction, Theory of Constraints

An Interactive Team-Oriented Approach to Learning and Demonstrating the Benefits of Lean

May 23, 2017 | 7:30-11:30

CenterPoint Corporate Park
20819 72nd Ave S, Kent WA 98032

Offered by APICS Puget Sound and Kocer Consulting + Engineering.

KOCER CONSULTING+ ENGINEERING

APICS Puget Sound Chapter

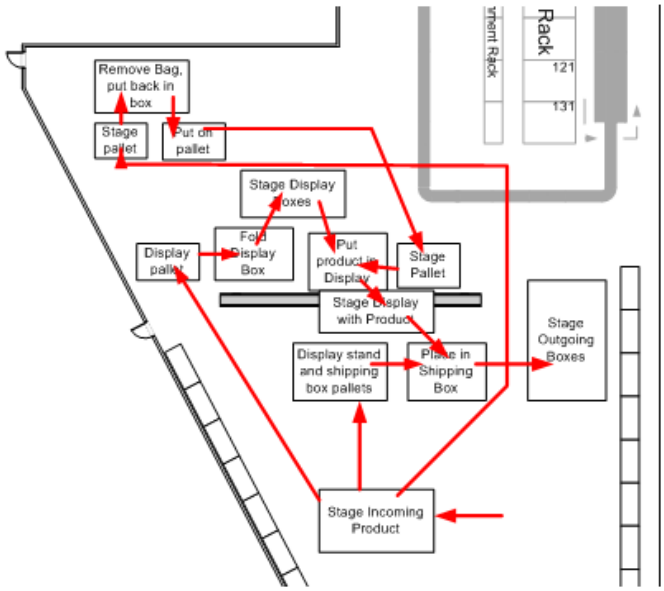


- Upon returning to work, attendees typically implement these methods for immediate benefit.
- Delegates learn 6S and set-up reduction principles and apply these lessons in their workplace.
- They use real examples from their work and we facilitate their efforts to clean-up, organize, and streamline their work areas or on-site assignments.

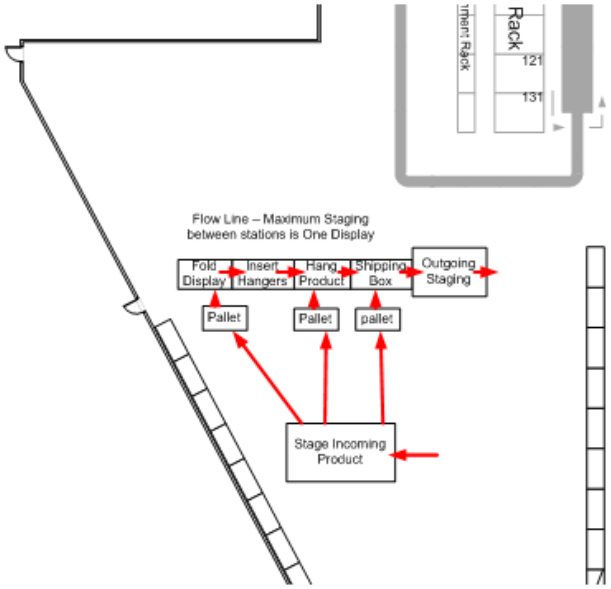
- Attendees will learn how to identify the setup times for jobs and the importance of removing waste and delays from setup.
- Attendees learn the importance of looking at the bigger picture with Theory of Constraints and identifying the true root causes before diving into process improvements.

SPAGHETTI DIAGRAM

Current



Recommended



Excessive labor for travel and handling	**Higher productivity - Reduced handling and travel**
Space requirements are high due to Work-In-Progress overproduction	**Space requirements are cut in half by eliminating overproduction of WIP**
Staging delays slow down the process	**Quicker change-overs and shorter cycle times for work orders**

Pricing

- $350 per person
- On-Site Training Option: We offer training on-site at your company for 12 or more students.

For assistance email Gaby Thomas at **gthomas@kocerconsulting.com** or call 206-528-0111 Ext. 5

About the Instructors

Kocer Consulting and Engineering has been providing lean, six sigma and continuous improvement training and facilitation for over 12 years. In the last two years Kocer Consulting + Engineering has provided over 65 Lean/Six Sigma/TOC Training Classes to a wide range of industries.

Wai Ho Ng

Wai has helped over 60 companies in the last five years to improve their operations, systems, customer service and profits through Lean training and on-site facilitation. Wai has worked in manufacturing, distribution and supply chain operations his entire career and he understands how to apply lean and theory of constraints to real work situations. Wai is an expert in operations and systems consulting and master instructor with a specialty in hands-on learning. Wai has a Masters in Industrial and Systems Engineering from the University of Washington and has worked at Kocer Consulting + Engineering for four years.

Jeff Gray

Jeff is a Six Sigma Master Black Belt and has over 25 years of experience facilitating and training Lean, Six Sigma, DFSS and Theory of Constraints in Aerospace, Manufacturing, Financial, Technology, Gas & Energy, Transportation, Government / Military, Service, Healthcare, Commercial Construction / Real Estate & Community Relations. Jeff is a dynamic instructor that can relate to his students. He has worked with smaller startups up to Fortune 100 companies and has recently facilitated 17 enterprise projects that resulted in cycle time reduction, revenue growth / recognition, work standardization, customer satisfaction, and improved quality of work life for those involved. Jeff graduated with a B.S. in Business Administration from City University in Bellevue, WA and received his professional Six Sigma training and certification from Boeing Commercial Airplane Group, Microsoft, ASQ, AIAG & PACCAR. He is the author of several Six Sigma training videos and supporting resource materials.

TESTIMONIAL FROM A RECENT CLIENT



THERMALINE

"After recognizing we needed a change in our processes and practices Thermaline turned to Kocer Consulting + Engineering for help. The KC+E team had a "hands on", "part of the team" approach. They worked side by side with every member of the Thermaline transition team, both in the office and rolling up their sleeves with the shop floor personnel.

Not only did KC+E guide us on our lean journey but played a vital role in changing our cultural landscape. They fostered creativity and made sure everyone had a clear understanding of our new processes.

As a result of working with the KC+E team we were able to transform to lean manufacturing in a short period of time and quickly reach our goals.

- *Deliver products to customer in 3 days - previously 45-50 days*
- *Improve profitability - 2.5% to 12%*
- *Increase capacity without hiring more people*
- *Decrease overtime and eliminate manufacturing chaos*
- *KPI's that make sense*
- *Create a visual factory floor, reduce set up times and implement a 5-S program*
- *"Buy in" from EVERY employee*

KC+E did not have the typical "do it my way" consulting approach. They were a pleasure to work with and I would highly recommend the services of KC+E."

Leon Sanders

President & CEO