

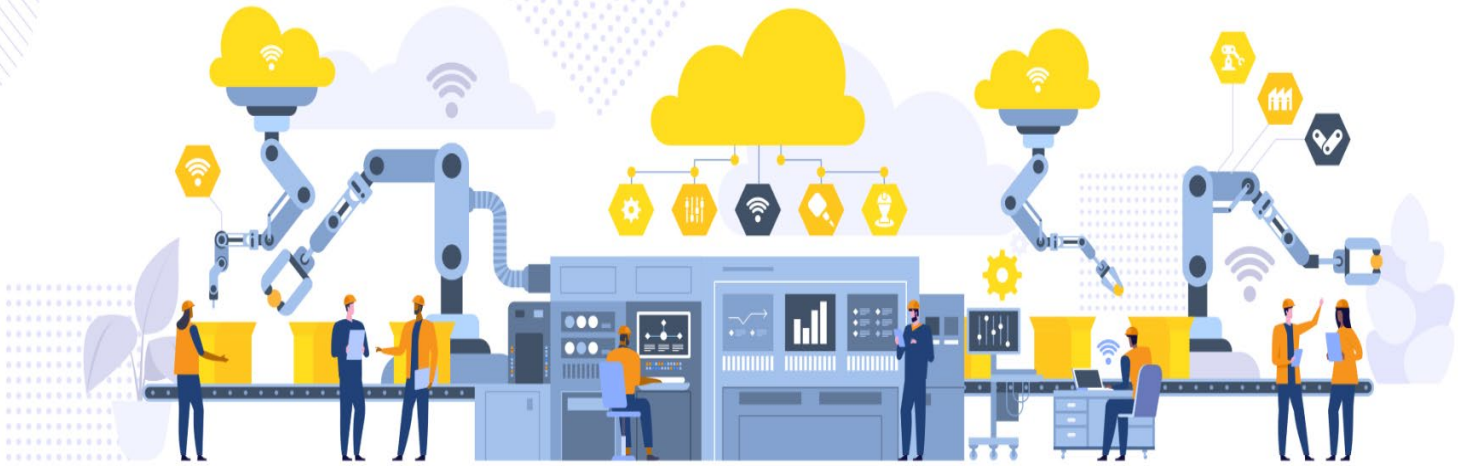
CAPACITY ANALYSIS KAIZEN WORKSHOP

*Enhanced
Efficiency*

*Data-Driven
Insights*

*Capacity
Optimization*

*Plan for Future
Growth*



AGENDA (1 DAY ON-SITE)

8:30 AM - 8:45 AM:	Welcome and Introduction, Overview of the workshop, Objectives and Expected Outcomes
8:45 AM - 9:30 AM:	Understanding Capacity Metrics Define key capacity metrics in manufacturing (e.g., utilization, cycle time, throughput) Discuss the importance of accurate capacity analysis
9:30 AM - 10:15 AM:	Data Collection and Analysis Explain the process of collecting relevant data on current manufacturing processes Group activity: Participants work on gathering and analyzing real-world capacity data
10:30 AM - 11:15 AM:	Identifying Bottlenecks and Constraints Discuss common bottlenecks and constraints in manufacturing Case study analysis: Review a manufacturing scenario and identify bottlenecks as a group
11:15 AM - 12:00 PM:	Capacity Utilization Exercise Conduct a hands-on exercise to calculate capacity utilization for a specific manufacturing process Group discussions and debriefing
1:00 PM - 1:45 PM:	Strategies for Capacity Improvement Explore various strategies to address capacity issues (e.g., process optimization, resource allocation) Real-world case studies and group discussions
1:45 PM - 2:30 PM:	Lean Principles for Capacity Enhancement Introduce Lean manufacturing principles and their role in capacity improvement Interactive activity: Participants simulate a Lean process improvement
2:45 PM - 3:30 PM:	Simulation Exercise Manufacturing simulation exercise to apply the strategies and principles discussed Analyze the results and identify areas for improvement
3:30 PM - 4:00 PM:	Developing Action Plans Create action plans to address capacity gaps in your own manufacturing processes Provide templates and examples
4:00 PM - 4:30 PM:	Q&A and Workshop Wrap-Up



(630) 800-8519 | leanfocus.com

© Lean Focus LLC | All Rights Reserved

OPERATIONS
A LEAN FOCUS PRACTICE AREA

CAPACITY ANALYSIS KAIZEN WORKSHOP

WHAT IS A CAPACITY ANALYSIS KAIZEN WORKSHOP?

A one-day, structured event, where you'll embark on a journey through the 3 essential steps of capacity analysis: evaluating the Current State, bridging the capacity gap, and envisioning the Future State. Through hands-on exercises, real-world case studies, and simulations, you'll gain practical skills and insights to optimize your processes. By the end of the workshop, you'll leave with a personalized action plan ready to tackle capacity challenges head-on, ensuring your manufacturing operations reach new levels of efficiency and productivity.

CAPACITY ANALYSIS KAIZEN WORKSHOP DELIVERABLES:



- **Personalized Action Plan:** Each participant will develop a customized action plan tailored to their specific manufacturing processes, addressing capacity challenges, bottlenecks, and constraints identified during the workshop.
- **Capacity Analysis Toolkit:** Receive a comprehensive toolkit comprising templates, guidelines, and resources for ongoing capacity analysis and improvement in your manufacturing facility.
- **Enhanced Skills and Knowledge:** Acquire in-depth knowledge of capacity metrics, Lean principles, and strategies for capacity enhancement, enabling you to make data-driven decisions and drive efficiency within your organization.
- **Problem-Solving Insights:** Gain a fresh perspective on your manufacturing processes and uncover innovative solutions to capacity-related challenges.
- **Increased Competitiveness:** Equip yourself and your organization with the tools and insights needed to maintain a competitive edge in the ever-evolving manufacturing landscape.

REQUEST A CONSULT:
INFO@LEANFOCUS.COM

How do I get started?

**Schedule a Capacity Analysis
Kaizen Workshop**

Take the first step toward workspace transformation. Contact us today to schedule a consultation and discover how Capacity Analysis can elevate your organization's operations.



(630) 800-8519 | leanfocus.com

© Lean Focus LLC | All Rights Reserved



OPERATIONS
A LEAN FOCUS PRACTICE AREA