



# Lumberyard Design and Organizational Development

## The Path to Operational Excellence

Designed for lumber and building material dealers, this inclusive course unlocks powerful tools for lumberyard and warehouse design along with the supporting systems and processes.

By incorporating a blend of operational priorities, inventory analytics, and efficiency principles, together with strong systems and processes, a dealer's distribution arm will be able to provide superior customer service, greatly reduce soft costs, maximize productivity, and improve employee morale and job satisfaction.

Day 1 course components:

- A look at the WHY and HOW professionalized operations and a superbly designed lumberyard is worth the investment of time, energy, and finances.
- A comparative review of legacy LBM operational priorities and those structured for pure distribution and logistics.
- LEAN, Six Sigma, and Kaizen dissected and hybridized for streamlined lumberyard applications.
- Inventory analytics using volume, touches, and profitability as metrics for material placement and yard layout.
- The powerful application of the Pareto Principle and linear alignment for accelerated picking and shipping with reduction in handling and wasted motion.
- The value of creating separations within various operational segments and practices.
- How compaction within segregated components and practices increases overall efficiency and profitability.
- A look at various structures, racking, and equipment and how each can impact efficacy and productivity.
- Organizational structuring, key processes, and key principles used to optimize and perpetuate the benefits of infrastructure realignments.

Day 2 course components:

- Live review of attendee's facilities with peer participation in application of principles learned. (Pre-course site mapping and discovery questionnaire required to participate.) Although time restricted to 8 to 12 live reviews, all attendees benefit from real life applications and will go home with actionable take-aways.