



BMSA's Professional Development Series

Applying Industrial Design to Improve Yard Layout and Operational Efficiencies 1-1/2 Day Workshop

Tuesday and Wednesday March 21st & 22nd 2017

Mark your calendar to attend BMSA's 1-1/2 day **HANDS ON** Workshop to learn how to assess and improve yard layout! Using a set of sample information to illustrate the process, the hands-on workshop will cover the following steps:

- Grouping product families/SKU's
- Collecting and analyzing delivery and customer pick-up data
- Mapping the "Current State" of the yard by product location, truck staging/loading areas, and customer pick-up driving patterns
- Determining distances traveled by pickers as they assemble orders
- Brainstorming opportunities for improvement
- Developing criteria for evaluating "Future State" layouts
- Create new layout options
- Determining best "Future State" layout and evaluate layout against criteria and new travel distances
- Developing the implementation plan

Day One March 21st 1PM-4PM: Introductions to "kaizen" (continuous improvement), yard assessment methodology, and workshop materials.

Day Two March 22nd 8AM-4PM: Using **Excel spreadsheets** for analyzing the data, participants will prepare a road map and timeline to improve the efficiency of the lumber yard layout. Laptops will be used in groups, so please bring a device if you have access.

SPECIAL NOTE:

There will be a one hour homework assignment that will be distributed two weeks prior to the workshop. Completing this assignment prior to the workshop will help participants better utilize their time during the sessions.

Your Instructor:

Scott Morrison is the President/Owner of Scott Morrison Consulting, LLC, which works with LBM dealers (many with accompanying manufacturing facilities) across the US to teach them how to identify and systematically reduce and eliminate waste in their processes. He has Bachelor and Master of Science degrees in Industrial Engineering from the University of Illinois, plus over thirty years of experience in the fields of Quality, Engineering, and Operations. Excellent communication skills combined with both shop floor and senior management experience allow Scott to easily relate to everyone in your organization.

WORKSHOP DATE, TIME & LOCATION:

Tue. & Wed, March 21-22 – Charlotte, NC

Location of Workshop: Holiday Inn Express and Suites- Charlotte Airport 108 Airport Commons Drive, Charlotte, North Carolina, 28208

Workshop Hours: Tue. March 21st 1-4PM and Wed. March 22nd 8AM-4PM

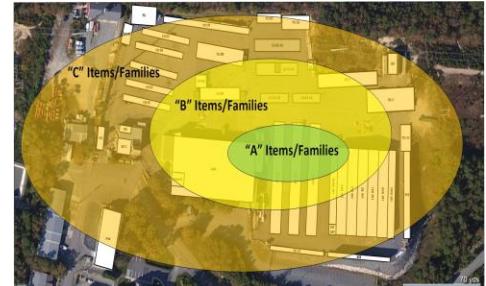
Tuition - BMSA members: **\$389** Per Person

(\$40 for materials and Lunch 3/22 are included in the rate)

Non-member Tuition: **\$669** per person

Tuition includes program, lunch and all handout materials only.

Transportation, meals, lodging & incidental expenses are not included.



**Please Register
the Following People (indicate
who will bring a laptop):**

Company Information (please print)

Company Name

Contact Name

Address

City/State/Zip

Telephone

Fax

E-mail

**To register please complete &
email to: janeg@mybmsa.org**

Questions? Phone Susie at 800.849.1503

Payment Options:

Check Enclosed MasterCard
 VISA Bill Us-Members Only
 AMEX

Card #

Name on Card

Card Holder Billing Address & Zip Code

Security # _____ Exp. Date: _____ / _____

Checks should be sent to BMSA at: 3029 Senna
Dr. Matthews, NC 28105

Cancellation Policy: Any cancellation must be received 20 business days prior to the seminar. After noon on **March 7, 2017** charges are due regardless of attendance. Substitutions may be made at any time.