# **EIM**

# Inventory Control/Warehouse Operations Seminar AGENDA October 24, 2018

### October 24: 8:30AM - 4:30PM

7:30 - 8:30AM: Registration and continental breakfast

10 - 10:15AM: Break 12 - 1PM: Lunch 2:15 - 2:30 PM: Break 3:30 - 3:40PM: Break

This exciting session will cover the following topics!

### • #1 - The Elements of Inventory Control

- o What is Inventory Control?
- o The Goals of Effective Inventory Control
  - Quantities in the Computer Agree With What is on the Shelf
  - The Material is Easily Accessible
  - Your Customers Consistently Receive the Right Quantity of the Right Item
- Key Factors to Success
  - Policies and Procedures That Promote Effective Inventory Control
  - Good Computer Hardware and Software
  - The Knowledge of How to Use Your System Effectively
- What Do Customers Expect?
- o The True Cost of Bad Inventory Control
- o Calculating Your Cost of Carrying Inventory
- Calculating Your Cost of Filling Orders

#### • #2 - Organizing to Achieve Effective Inventory Control

- o The Right Person in the Right Job (Requirements of Different Positions)
  - Warehouse management
  - Receiving personnel
  - Inspection personnel
  - Order picking personnel
  - Cycle counting
  - General warehouse employees
- Warehouse/Storeroom/Retail Area Layouts
  - The Importance of Storage Locations

- An Effective Location System
- Bin Locations Versus Sequence Numbers
- Fixed, Random and Holding Locations
- Traditional Versus Rank Based Warehouse Layouts
- The Advantages of Different Types of Storage Units
- When it is Better to Implement Narrow Aisle Storage
- Determining the Amount of Space Needed for Each Item

## • #3 - Integrating New Technology into a Warehouse

- Different Types Of Bar Coding Equipment, Voice Picking Systems, Conveyors And Other Automated Tools
- Why Different Types of Storage Units Are Appropriate For Different Types Of Products And Order Fulfillment Methods
- o The Cost-Effectiveness Test
- Combining Manual and Automated Tools To Achieve The Optimum Cost Effective Solution

#### • #4 – Effective and Efficient Warehouse/Storeroom Procedures

- Maintaining a Clean Physical Plant
- o Efficient Order Picking
- o Expediting Material Through Receiving
- o Recording All Material Leaving Your Warehouse
- o Working with Serialized, Lot Tracked and Date Sensitive Items
- Integrating Assembling and Other Value Added Services into Your Operations
- o Best Practices with Return Goods
- Dealing with Dead Stock and Excess Inventory

#### • #5 – Counting Your Inventory

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- Physical Inventories
  - Resources Necessary for a Physical Inventory
  - Preparing for a Physical Inventory
  - Conducting the Physical Inventory
  - Reconciling the Physical Inventory
  - Evaluating the Results of Your Physical Inventory
  - Do You Have to Conduct an Annual Physical Inventory? Cycle Counting
  - The Advantages of Cycle Counting
  - Geographic, Ranked Based, Low Balance and Random Counts
  - Procedures for Conducting a Cycle Count
  - What is Acceptable Count Accuracy?
  - Analyzing the Results of the Cycle Count
  - How Cycle Counting Can Improve Your Inventory Procedures

# • #6 – Inventory Control Metrics to Measure Your Performance

- Key Warehouse Performance Metrics
- o Monitoring Employee Performance
- o Measuring Space Utilization in Your Facilities
- o Incentive Plans based on Productivity

### • #7 – Developing Your Inventory Control Policies and Procedures Guide

- Utilizing the Template and Sample Guide Provided by EIM to Create Your Customized Policies and Procedures
- o Updating the Manual Over Time
- o Developing an Action Plan
- o Summary and Questions