

APICS Downeast Chapter May Professional Development Meeting

May 13th, 5:30 pm

Holiday Inn West (just off exit 48 of the Turnpike)
81 Riverside St., Portland, ME

Supply Chain Metrics and Value Chain Performance

by Dr. Mark Chockalingam, President, Demand Planning.Net, Boston

This presentation will discuss the impact of a balanced set of metrics for the vitality of a manufacturing supply chain. The element of human bias is inevitable in any organizational activity. In some cases, the bias could be caused actually by sub-optimally aligned organizational structure and reporting relationships. Appropriate design of metrics becomes more important in such cases. What keeps such biases in check are proper measurement techniques combined with appropriate incentive mechanisms. It is not only important to measure the right areas, but also to define the measures correctly.

During this discussion we will review a set of holistic performance metrics for a manufacturing supply chain, interdependence of the measurements, and biases addressed by the incentive process. This presentation will also look at the mechanics behind the various supply chain metrics and provide a methodology to perform root cause analysis of supply chain performance challenges.

Registration Costs: \$30 for members of APICS, ASQ, SME, or MAME
\$35 for non-members

Registration includes the plated dinner of your choice:

- Char-grilled tenderloin beef tips with mushrooms, onions, and peppers
- Sautéed chicken, mushrooms, sun-dried tomatoes, white wine sauce
- Roasted garlic and spinach ravioli in a creamy alfredo sauce

More information and registration are available by visiting the Calendar of Events at www.mainemfg.com. When registering, please indicate your choice of meal in the comments field.

If you have any questions or encounter difficulties with registration, please contact the Manufacturers Association of Maine at info@mainemfg.com or (207) 854-2153.

By Attending, You Will Learn:

- The importance of a balanced Value Chain
- Key components of a Performance Measurement process
- Understand the mechanics and calculation of Customer Service and Inventory Metrics including First Time Fill Rates, Order complete, Inventory Turns and Obsolete Inventory and manufacturing metrics
- How to Measure and use forecast Metrics to improve Value Chain Performance?
- How to understand and address organizational bias that affects your supply plans?
- How Demand Volatility affects behavior of Demand and Supply functions?
- How to set up a balanced Metrics system and align Incentives?

List of attendee positions:

- Demand Management
- Demand Planner
- Demand Analyst
- Operations Management
- Master Production Scheduler
- Operations Planner
- Operations Analyst
- Sales and Operations Planning Manager
- Inventory Manager
- Sales Manager
- Marketing Manager
- Supply Chain Management
- Manufacturing Management
- Inventory Management