



Global OpEx Solutions

Dedicated Workshop

Workshop Code: **OSDA-RIW-V01**

Too often “seat of the pants” or “tweaked from what we’ve done before” solutions are used instead of taking an analytical look and optimizing the solution to important planning and operational issues and decisions.

The product of this workshop helps increase capacity and throughput with minimal, or no, capital expenditure. The workshop also optimizes manufacturing and supply chain configuration, production planning, inventory, routing, and container utilization — while reducing effort and costs, and improving customer service.

Typical Benefits

- ◇ Increased capacity with minimum capital expenditure
- ◇ Higher facility throughput
- ◇ Lower costs from producing “the right product at the right place, at the right time”
- ◇ Lower inventory & improved service levels
- ◇ Decreased costs for shipping & containers

Applications

- ◇ Healthcare:
 - Sizing/configuring facilities & staff for cost effective service with low waiting times
- ◇ Service Industries:
 - Balance staffing versus service requirements
 - Optimize service locations & routings
- ◇ Manufacturing Optimization:
 - Best facilities locations & layouts
 - Batch sizes vs. changeovers
 - Capacity
 - Use of returnable containers
- ◇ Supply Chain Optimization:
 - Product mix
 - Production location & inventory
 - Transportation & batch sizes

Pricing

Pricing is based on duration, location, size and industry. Please contact OpEx Solutions for pricing and available dates.

Optimization & Simulation Facilitators



J. Bennett Foster, PE, CAP, Principal Consultant — OpEx Solutions, is an expert in the areas of operations and supply chain and optimization. He is an industrial engineer with over 40 years experience in operations research, consulting, mentoring, and teaching at the university level. His certifications include: CPIM and CSCP by APICs; Six Sigma, Certified Analytics Professional (CAP) by INFORMS; and Lean Manufacturing Certified Instructor.

Ken McClymonds, PE, Principal Consultant — OpEx Solutions, is a registered Professional Industrial Engineer and Six Sigma Master Black Belt with over 40 years of professional experience and 19 years at VP level, leading process improvement systems resulting in significant and sustainable bottom-line results. Ken is a Senior Member of IIE, and a Director of the Institute for High Performance Planning.



Martin Nazareth PMP, MSIE, President - OpEx Solutions, Led strategic deployment of operational excellence at over 100 plants globally across several industries in Lean, TPM, FMEA/PCP and Error Proofing. He held senior level positions at Alcoa, Delphi and EDS, served as a board member of AME’s SW Region and is a director of IIE’s Lean Division and Industry Advisory Board.

Payment & Cancellation Policy: A 50% advance payment is due at the time of scheduling. The balance and expenses will be invoiced after the event. For cancellation up to seven days prior to the event date, the advance will be refunded less 10%.