



Global OpEx Solutions

1-DAY SEMINAR

Course Code: TOCL-V01

Successful and sustainable transformation to operational excellence relies on significant and quick wins, and continuous improvement. While Lean, Theory of Constraints, Six Sigma, Business Process Reengineering, and others have all focused on continuous improvement for over twenty years, they have truly not succeeded in demonstrating long term operational excellence. We realize, through extensive experience in rapid and continuous improvement methodologies, that focusing on one methodology alone or on one methodology independent of the others, does not result in a successful and sustainable operational excellence journey. We walk participants through identifying the significant opportunities using Theory of Constraints, solving them rapidly with hi-value low-cost solutions and putting a system in place to repeat this cycle on a continuous basis to make it sustainable.

Key Topics

- ◇ Organizational Integrated Management System
- ◇ Strategic Thinking (seeing the big picture) with TOC
- ◇ Performance Measures & Decision Making with TOC
- ◇ Increasing Throughput & Flow with Drum-Buffer-Rope
- ◇ Improving Project Management with Critical Chain

Instructors



Rex Draman, PhD. spent more than fifteen years working in operations management, holding both line and staff positions in a variety of industries, before earning his PhD. in Operations and Strategic Management from the University of Georgia in 1995. As an academic, Rex held positions in operations management at the University of Alabama at Birmingham, St. Edward's University, and the University of Texas at Brownsville. He also served as Chair of the Operations concentration in St. Edward's MBA program. He is a published author on the topic of TOC.

Martin Nazareth PMP, MSIE, President — OpEx Solutions, has 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. He has two masters' in IE and a bachelor's in mechanical engineering. Martin is a certified Project Management Professional (PMP) and a Six Sigma Green Belt. Martin has also served as a board member of AME's SW Region and is a director of IIE's Lean Division and Industry Advisory Board.



Cancellation Policy: Enrollment fee less \$100.00 non-refundable registration charge will be refunded up to one week before the event. Substitutions may be made any time prior to the start of the training. In the event of cancellation by OpEx Solutions, Inc. (OSI) for any reason (probability very low), the enrollment fee will be refunded; however, OSI is not responsible for incidental costs incurred by registrants.

Learning Objectives

- ◇ How TOC aligns with Lean & other operational excellence systems
- ◇ Importance of combining strengths of other continuous improvement methodologies
- ◇ Identifying the most important obstacles (constraints) to overcome
- ◇ Developing & executing viable solutions that leverage your system's capabilities
- ◇ How to find your own way using TOC, Lean/Six Sigma & other tools
- ◇ Sustaining improvements through on-going measurement & improvement systems

Who should attend?

PMPs earn 8 PDUs

- Corporate Executives
- Plant Managers & Business Unit Leaders
- Continuous Improvement Leaders
- Individuals interested in initiating a transformation

Open Enrollment Fees

\$795 COC Members	\$895 Non-members
\$845 AME/ASQ/IIE/PMI® Members	

