Value Stream Mapping



Global OpEx Solutions

1-DAY SEMINAR

Course Code: VSM-V01

Successful and sustainable continuous improvement systems rely heavily on early identification and solution of problems. Value stream mapping, (VSM) combined with strategic thinking (A3), practical problem solving (PPS), and rapid-improvement workshops (RIW) are great enablers to operational excellence. Unfortunately many organizations have focused on implementing VSM as a tool to map the process in itself. Participants will learn how to use VSM in combination with A3 thinking, practical problem solving, and rapid-improvement workshops to dynamically and effectively identify and solve significant problems. This approach works during extremely difficult times as well as when the economy is flourishing.

Key Topics

- ♦ Value Stream Mapping (VSM)
- ♦ Strategic Thinking (A3)
- ♦ Problem Solving
- Rapid Improvement Workshops
- ♦ Dynamic VSM

Learning Objectives

- How to develop useful value stream maps
- Pitfalls to avoid in VSM implementation
- Improve value stream efficiency through VSM
- Overview of A3, PPS & RIW
- Connection between VSM, A3, PPS & RIW
- Dynamic VSM

Who should attend?

PMPs earn 16 PDUs

Operational excellence facilitators
Plant managers & business unit leaders
Operational excellence directors
Program/Project Mgt. Professionals

Open Enrollment Fees	
\$795 COC Members	\$895 Non-members
\$845 AME/ASQ/IISE/PMI® Members	- 4090 Mon-members

<u>Instructors</u>



John P. Gay, Master Black Belt, Principal Consultant — OpEx Solutions, has been Supervising Master Black Belt and Global Best Practices Leader for Focused Improvement for DuPont, delivering over \$1M per person every year in hard, validated savings in addition to \$2M + in soft savings until his retirement. He also served Technical Superintendent for the LaPorte, Texas Dupont plant, ensuring compliance with new environmental permit standards including effluent water quality and delivering permit requirements on time and on budget. John is an APICS Certified Supply Chain Professional and a SCORE (Supply Chain Council) Professional.

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 workshop. This event may be cancelled by OpEx Solutions for any reason (probability very low), OpEx Solutions will refund the enrollment fee, however, is not responsible for incidental costs incurred by registrants.

