



Global OpEx Solutions

BY REQUEST

Trng. Code: PDPP-V01

Product development is typically the largest discretionary expense and a CHAOS survey in 2004 revealed an average of 56% cost overrun across projects. In addition, many projects fail to meet customer intent and are exited without completion. A well-designed and managed product development process will minimize these shortcomings. Participants will discover how to embark on a sustainable and successful product development process. Each participant will gain an understanding of the key components and a proven process to develop the right product solutions for their customer needs.

Learning Objectives

- ◇ Integrated product development process
- ◇ Pitfalls to avoid
- ◇ Maximizing success of products in the market
- ◇ Managing the largest discretionary expense
- ◇ Achieving on-time, on-budget & quality products
- ◇ Benefits of focused product development
- ◇ Key tools and techniques of product development
- ◇ Reducing time to market
- ◇ Seven product development wastes
- ◇ Minimizing losses while exiting unfeasible projects
- ◇ Enabling Lean manufacturing

Key Topics

- ◇ Preliminary Assessment and Requirements
- ◇ Project Planning
- ◇ Product and Process Design
- ◇ Product and Process Validation and Launch
- ◇ Excellence in Sustaining Engineering

Who should attend?

Product Managers and Marketing
 Product Engineering
 Manufacturing Engineering (Advanced Manufacturing)
 Quality Engineering (Advanced Quality)
 Continuous Improvement Leaders
 Project Managers (*PMPs earn 16 PDUs*)

By Request Only

2-day In-house Seminar:
 8:00 a.m. – 5:00 p.m. both days

Please contact OpEx Solutions, Inc. for pricing.

Instructors



Ken McClymonds PE, Principal Consultant — OpEx Solutions

Ken McClymonds 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

Martin Nazareth 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.