



Global OpEx Solutions

BY REQUEST: 1 DAY

Course Code: PSP-V01

Problem solving has typically been taught as an independent tool. The power of problem solving is significantly enhanced when it is taught in the context of total quality management for process improvement. This approach improves the probability of a successful and sustainable continuous improvement journey that yields significant return on investment (ROI) .

Participants will learn to identify, prioritize and solve problems continuously in the context of a well-connected quality system. This course is specifically designed for practitioners within organizations and is offered only as a dedicated in-house training. OpEx Solutions' experts will draw upon their vast knowledge of Lean, Six Sigma, Theory of Constraints (TOC), and other systems.

Learning Objectives

- ◇ How problem solving connects with other tools
- ◇ Why do root cause problem solving
- ◇ Where to start & what to focus on
- ◇ What steps to follow in problem solving
- ◇ Solving to root & improving the process
- ◇ Instituting continuous improvement

Key Topics

- ◇ Problem Solving Process (company specific)
- ◇ Problem Identification & Initial Reaction
- ◇ Tactical Problem Solving
- ◇ Scientific Problem Solving
- ◇ Root-cause Problem Solving
- ◇ Problem Solving A3
- ◇ Cause Decision Trees
- ◇ Fishbone Diagrams
- ◇ Launching Continuous Problem Solving

Who should attend?

All levels of the organization
The course is adjusted to the participant mix

1 day — 8:00 a.m. – 5:00 p.m.

Please contact OpEx Solutions, Inc. for pricing.

Instructors



Ken McClymonds PE, Principal Consultant — OpEx Solutions, is 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.

Jesus Valdez, Jr., PE, Senior Consultant — OpEx Solutions, is a registered Professional Engineer and Six Sigma Black Belt with over 40 years of professional experience in operations, engineering, maintenance and reliability, Total Productive Maintenance (TPM) and continuous improvement programs at DuPont and subsequent consulting. Jesse is also very active in improving the City of Garden Ridge, TX.



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%.

