



Global OpEx Solutions

1-DAY SEMINAR

Course Code: AREX-V01

Many companies suffer from increasing capacity using capital expenditure rather than addressing the causes of significant unutilized hidden capacity. This practice affects their profitability and, often, the viability of their operations. Many capacity, productivity and morale issues are due to equipment-related breakdowns, accidents and defects. Unfortunately, leadership in most companies is not able to effectively strategize asset management. This reliability excellence leadership program introduces a structured approach to develop a reliability excellence strategy and deployment plan that results in increased asset utilization, extended useful asset life and unleashed hidden capacity without capital expenditure.

Learning Objectives

- ◇ TPM & Reliability excellence
- ◇ Key asset management issues
- ◇ Defining the business case for reliability excellence
- ◇ Pitfalls in asset management & reliability excellence
- ◇ Rippling effects of poor asset management
- ◇ Developing an effective management structure
- ◇ Maintenance & operations partnership charters
- ◇ Correlation between equipment reliability & safety
- ◇ Spare parts management
- ◇ Developing the deployment plan
- ◇ Reliability excellence plan execution
- ◇ Metrics for effective execution

Key Topics

- ◇ TPM & Reliability Excellence Philosophy
- ◇ Reliability Excellence Business Case
- ◇ Developing the Reliability Excellence Strategy
- ◇ Developing the Deployment Plan
- ◇ Process Reliability Excellence Metrics
- ◇ TPM Activity Board

Who should attend?

Corporate Executives
 Operations Managers & Business Unit Leaders
 Maintenance Directors
 Plant Engineering & Facilities Directors
 Product Engineering Directors

This training has been approved by The Texas Commission on Environmental Quality (TCEQ) for continuing education for TCEQ Water and Wastewater licensees.

Open Enrollment Fees

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

Instructors



Warren Gary Johnson, Jr., Principal Consultant - OpEx Solutions, is a mechanical engineer and a Certified Maintenance and Reliability Professional. His main areas of expertise are maximizing asset utilization, reliability, asset tracking, cost reduction and planning and scheduling. He developed a system for real-time asset utilization monitoring for Alcoa where he worked for 34 years in various capacities.

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.



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.