Global OpEx Solutions

Dedicated Sessions   **Program Code: TPM-PM**

Organizations whose operations depend heavily on equipment, need reliable and effective equipment to be profitable and competitive. Total Productive Maintenance (TPM) or Autonomous Maintenance (AM) programs are popular approaches to enhance equipment reliability and effectiveness. While many organizations start TPM and AM programs, they struggle to keep it going. OpEx Solutions' experts have a proven track record of effectively managing and sustaining TPM programs. The focus on equipment and people often results in a self sustaining program that requires very little support and direction.

Key Areas of Focus

- ◊ TPM or AM deployment plan
- ◊ Governance structure
- ◊ Operator engagement
- ◊ Kick-off and training
- ◊ Develop and roll out the program
- ◊ Facilitating events
- ◊ Autonomous maintenance (operator ownership)
- ◊ Auditing progress
- ◊ Follow up on actions
- ◊ Maintaining and reporting metrics

Benefits

- ◊ Operator ownership of equipment
- ◊ Improved safety
- ◊ Reduction in defects and scrap
- ◊ Reduction in breakdowns
- ◊ Increased capacity without capital expenditure
- ◊ Improved overall equipment effectiveness

Target Organizations

- ◊ In pursuit of TPM or AM
- ◊ Unstable operations due to equipment
- ◊ Low profitability and trends
- ◊ Poor on-time delivery performance
- ◊ Poor quality
- ◊ Long lead times
- ◊ Unhappy customers and losing business
- ◊ Passion for excellence
- ◊ Lack of internal program management

TPM Program Managers

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.

Note: *Depending on the number of sites, OpEx Solutions may offer to use one or more TPM program managers. The frequency and duration for managing the program will depend upon the scope desired by the organization.*