



Global OpEx Solutions

Site Assessment

Workshop Code: EA-RIW-V01

As companies are busy with regular pressures of quality and delivery, they often miss looking for ways to reduce costs. One of the key areas often overlooked is Energy Management. Most organizations have at least 30% of energy savings potential that can be attained without capital spend. Lighting, inefficient operation of process equipment, and poor maintenance practices all add to energy loss.

OpEx Solutions (OSI) uses a structured and customized approach engaging key players which enables rapid identification and evaluation of significant opportunities.

Benefits

- ◇ Identifying energy savings around 30%
- ◇ Improved equipment performance
- ◇ Increase in productivity
- ◇ Improvement to the bottom line without capital
- ◇ Recurring savings

Areas of Focus

- ◇ Lighting
- ◇ HVAC
- ◇ Compressed Air
- ◇ Buildings & Structures
- ◇ Equipment Operation
- ◇ Maintenance Practices

Identifying the Need

- ◇ Energy is one of the top five costs
- ◇ Energy audit not performed in last three years
- ◇ Tiered rates for energy
- ◇ Cash flow is critical

Types of Industries

- ◇ Discrete Manufacturing
- ◇ Assembly Industries
- ◇ Process Industries
- ◇ Warehousing
- ◇ Service Industries
- ◇ Hospitals, Clinics and Laboratories
- ◇ Educational Institutions

Energy Assessment Facilitators



Gary Johnson PE, CMRP, Principal Consultant - OpEx Solutions, A registered Professional Mechanical Engineer with over 40 years of professional experience in worldwide heavy industry and mining leading equipment reliability and process improvement systems resulting in significant and sustainable bottom line results.

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.



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%.