

# Global OpEx Solutions

Nov 8—10 -Leader; Nov 8—9 -Practitioner — Austin, TX

Course Code: TPM-V01

Many companies suffer from inadequate capacity, productivity and morale due to equipment related breakdowns, accidents, defects and changeovers. TPM helps change the underlying cause, the culture, from “I operate you fix” to “equipment ownership & engagement” resulting in significant reduction in breakdowns, accidents and defects. In addition, TPM drives rapid model and tool changeovers that improves the equipment utilization, resulting in significant increase in capacity with no capital expenditure. To put it all together, the Overall Equipment Effectiveness (OEE) provides an effective way of identifying opportunities for improvement while providing an overall index on performance.

### Learning Objectives

- ◇ TPM Philosophy & Integrated Management System
- ◇ The twelve elements of executing a TPM program
- ◇ Measuring equipment effectiveness using OEE
- ◇ How to apply Single Minute Exchange of Dies (SMED) to reduce changeover time
- ◇ The seven steps of Autonomous Maintenance (AM)
- ◇ Hands on activity at a manufacturing location
- ◇ One Point Lessons
- ◇ Provisional cleaning standards
- ◇ Developing a AM/TPM Activity Board to surface problems and ensure sustenance
- ◇ Pitfalls in the culture change through

### Lead Instructor

**Martin Nazareth,**  
- O p E x  
g l o b a l

He has

registration  
made any time

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### Key Topics

- TPM Philosophy & Integrated Management System
- Seven Steps of Autonomous Maintenance
- Overall Equipment Effectiveness (OEE)
- Set-Up Reduction (SMED)
- TPM Activity Board

### Who should attend—Two Levels?

#### Leader Level

- Corporate Executives
- Plant Managers & Business Unit Leaders
- Continuous Improvement Leaders

#### Practitioner Level

- Operations, Maintenance and Supporting staff

### Agenda

#### cation

Day 1 Both Levels 8:00-  
5:00, Nov 8 Tatus

### Lo-

#### TSU Address

Texas State  
Univer-  
sity

#### Tatus Address

Tatus Texas Corporation  
211 Tatus Way  
Georgetown, TX 78626  
USA

#### Leader Program Fees:

\$1495 OpEx/AME/IIE Member  
\$795 Non-members  
Less \$150 if registered < Oct 7

#### Practitioner Program Fees:

\$995 OpEx/AME/IIE Member  
\$1195 Non-members  
Less \$100 if registered < Oct 7

**Session Full  
Registration Closed  
New Session Being Added**

### President

**Solutions;** is a consultant in operational excellence involving the strategic application of lean manufacturing (Lean), total productive maintenance (TPM), quality, and industrial engineering (IE). led strategic consulting, training and execution at over

**Cancellation Policy:** Enrollment fee less \$100.00 non refundable charge will be refunded up to one week before the event. Substitutions may be prior to the start of the workshop. This event may be cancelled by OpEx Solutions

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