

Total Productive Maintenance (TPM)

TPM (Total Productive Maintenance) focuses on getting managers, maintenance, and equipment operators working together to prevent equipment problems and prolong the life of equipment.

The following will be discussed:

- Define relationship between TPM and lean
 - What is TPM?
 - TPM Goals
- Explore required philosophy/ culture change
- Getting Started with TPM
 - Charters & Teams
 - 5S as a foundation
 - Current Condition Analysis
- Learn and apply the 8 pillars of TPM
 - Planned Maintenance
 - Autonomous Maintenance
 - Early Equipment Management
 - Focused Improvement
 - OEE (Overall Equipment Effectiveness) will be introduced, describing the 6 Major Downtime Categories shared with any process. Participants will learn how to develop a strategic plan for increasing the uptime of a given process.
 - Quality
 - Safety
 - Training and Education
 - TPM in the Office
- OEE Case Studies
 - Hands on practice with OEE calculation and analysis
- Implementation Success Factors