

# TOTAL PRODUCTIVE MAINTENANCE WORKSHOP

Total Productive Maintenance (TPM) is a process designed to help you achieve the maximum productivity of your equipment. TPM fosters improvements in safety, quality, delivery, cost and creativity through the participation of all employees. The goal of TPM is to maximize your Overall Equipment Effectiveness (OEE) and to reduce equipment downtime to zero while improving quality and capacity.

**Boost capacity and improve quality by increasing your equipment's life expectancy.**

## Benefits

Below are improvements from TPM that can be experienced in a typical manufacturing environment over a relatively short period of time.

- Capacity improvements of 25% to 50%
- Quality improvements of 25% to 50%
- Maintenance cost savings of 10% to 20%
- Reduction in unplanned maintenance hours of 40% to 50%

## Description

Typically, a 3-5 day workshop at your location for groups of 12 to 16.

Learn about Overall Equipment Effectiveness (OEE), and how it's related to capacity. Learn how to apply 5S techniques on your equipment, and see the dramatic effect they have. Learn about the six major equipment-related losses, and how to eliminate them. Learn what causes 75% of equipment breakdowns. TPM principles will then be demonstrated and applied in your factory. By the end of the class you will experience how TPM techniques can achieve dramatic improvements in uptime and equipment effectiveness

## To Learn More

Workshops are given for internal company groups, upon request. Contact ITAC at 212-442-2990 for the latest information.

***ITAC: committed to growing NYC businesses***