

TPM Total Productive Maintenance

1- to 5-day Course (Can Be Configured as a Focused Improvement Event)

Total Productive Maintenance (TPM) is a process that maximizes the productivity of equipment for its entire life. TPM fosters an environment that encourages improvement efforts in safety, quality, cost, delivery, and creativity through the employee participation.

This interactive and hands-on class trains participants to independently and proactively improve the safety, productivity, and reliability of their equipment, emphasizing personal accountability and ownership of responsibility.



About the Instructor



Larry Bouvier, CMRP
Vice President

Fuss & O'Neill Manufacturing Solutions, LLC

Larry has more than 25 years of experience in Engineering and Maintenance Management. A coach and mentor to his employees, peers, and clients, he develops and leads maintenance organizations, establishes maintenance best practices, and improves processes and equipment reliability. Larry is a natural leader, drawing on his organizational and hands-on skills to provide building, shop floor, and classroom training in TPM, RCM, maintenance excellence, maintenance skills, and productivity improvements, which translate to cost savings for his clients.

Participants will learn the techniques they need to successfully drive equipment performance in all areas. This class focuses on effective communication and encourages culture change so that all employees support equipment performance improvements.

Students will learn how to clean, inspect, and employ visual controls to make problems visible; to implement countermeasure to improve equipment inspection, cleaning, and lubrication; to identify, study, and resolve operating losses; to develop preventative and predictive tasks focused on preventing these losses; and to engage operators to perform daily care and inspections of equipment. This workshop utilizes field exercises and examples. Participants develop an assessment of their current state against best TPM practices so that they can continue their implementation plan after the course concludes.

- A. Introduction – Why Equipment Care Is Everyone's Business
- B. Stabilizing Failure Intervals
- C. Identifying and Improving Productivity Issues
- D. Developing Maintenance Excellence
- E. Predicting Equipment Life
- F. Implementing TPM as an Operating Culture

