



**PLANNED MAINTENANCE
- DRIVE TOWARD ZERO
UNPLANNED EQUIPMENT
FAILURES**

COMFORI SDN BHD

Objectives:

- What are the basics of planned maintenance?
- Identify time based maintenance ineffectiveness.
- Define why equipment deteriorates.
- What changes to make to improve reliability.
- How to gain productivity through small changes in thinking.
- Developing task lists for different equipment's.
- Prevent and extending equipment components useful life.
- Using the P-F curve to choose inspection frequencies.
- Drive towards zero unplanned equipment failures.

Overview:

Planned Maintenance is defined as maintenance activities performed on a pre-determined schedule of activities. The basic responsibility of maintenance is not to repair breakdowns but to analyse what had caused the failure by taking measures to prevent the recurrence of the problem.

Modules:

Module 1: Planned Maintenance from a Business Perspective

Module 2: P-F Curve

Module 3: The Three Key Performance Indicator

Module 4: Types of Maintenance Strategies

Module 5: Selection of Maintenance Strategy

Module 6: Developed Planned Maintenance Standards

Module 7: Perform System FMEA

Module 8: Planned Maintenance Assessment

Module 9: Perform Failure Analysis for Faulty Components