

Overview of Maintenance Management System

Introduction:

In any given Asset Intensive organization like manufacturing companies for FMCGs, Fertilizer Plants, Cement Plants, Ceramic Tiles manufacturers, Food Processing etc. Or Power Generation and Distribution companies; Service Oriented organizations like Hotels, Hospitality organizations; Assets have to be maintained in top running shape in order to give the outputs expected when needed. Even Financial institutions like banks have so many assets and equipment installed who need to perform in order to delivery the expected services. HVAC Plants, Lighting, Facilities like computers, data centers, plumbing services like rest rooms drainage / sewage etc., the malfunctioning of which cause considerable disturbances to the service deliveries.

Health, Safety & Environment is a subject associated with Maintenance Management Systems in which Personal Safety is of utmost importance for the Maintenance Engineers, who strive to keep the equipment running all the time, plus in best conditions.

Program Objectives:

- Empower Participants to convince their Management to opt for a Maintenance Management System
- The “Best of Breed” Concept
- Tangible Benefits of a Maintenance Management System
- Understand the concepts of Maintenance Management,
- Understand the concepts of Preventive Maintenance,
- Understand the concepts of Predictive Maintenance,
- Applicability of Maintenance Management System in different Industries
- Various Industry Verticals on CMMS Systems
- Overview of various Maintenance Management Systems.

Program Contents:

- Introduction of Trainer and Participants and Trainer’s company
- History of Maintenance Management
- How computers changed these systems and the advantages
- Various software and their applicability in different Industry.
- Pricing ideas of Maintenance Management Systems.
- Health, Safety and Environment

Overview of Maintenance Management System

- **Advance Features of a Maintenance Management System like Energy Management, warehouse Management, calibration, Fuel, Fleet, Facilities Management.**
- **Mobile Versions of Maintenance Management Systems**
- **Tangible Benefits of a Maintenance Management System**

Trainer Profile:

Mr. Shams Ladak is a Marine Engineering graduate having several technical and managerial certifications.

Mr. Ladak, sailed on board PNSC vessels and travelled the world for approx. 8 years to become Sr. Second Engineer and thereby switched to shore based engineering jobs.

On shore, Mr. Ladak served at various manufacturing and service industry only to get equipped with the concepts of Maintenance Management Systems. He developed his own systems at the Aga Khan University Hospital which ran for about 14 years, only to upgrade those systems by himself, using the latest EAM / CMMS tools (EAM Systems).

It has now been more than 23 years since Mr. Ladak has implemented Maintenance Systems in the Pakistani Industry and at a few countries in Central Asia and Middle East.

Mr. Shams Ladak has completed more than 50 projects, big or small in this industry.

Hub Power, WAPDA, Unilever, Tapal Energy, Procter & Gamble, OMV and AKU are a few names to Mr. Ladak's credit.