



Preventive Maintenance

Prevent Costly Downtime in Your Operation

Equipment uptime is critical to throughput, productivity, and success of the manufacturing process. Developing a preventive maintenance program is crucial to achieving the production goals for any operation. Design Systems, Inc. has the technical expertise and knowledge to assess and update your current maintenance system or develop a new maintenance program that is customized for your facility.

Real-World Applications

- Any manufacturer that wants to change their current maintenance process to a leaner, yet more effective maintenance system.
- Manufacturers that do not currently have a maintenance program but need to create one to improve the bottom line.



The DSI Advantage

By utilizing Reliability Centered Maintenance (RCM) concepts, OEM recommendations, and history of similar equipment, DSI can create a systematic process to optimize the maintenance plan for any type of process or facility equipment.

Design Systems can identify deficiencies and developing a comprehensive maintenance plan that keeps the production equipment functioning at a "Like New" level.

Ensuring the correct tasks are performed at the right frequencies, to reduce downtime, improve through-put and increase revenue.

DSI DELIVERS

- ◆ Decreased downtime (Increase Mean Time Between Failures – MTBF)
- ◆ Reduce repair costs.
- ◆ Increase life expectancy of equipment.
- ◆ A lower risk of unplanned maintenance (reactive).
- ◆ Improve equipment efficiency and quality (Overall Equipment Effectiveness - OEE).