**LLumin**

# Facility Optimization Checklist for Manufacturing Plant Managers

Use this checklist to identify gaps and take action toward better uptime, lower costs, and smoother plant operations:

### 1. Centralize asset data and maintenance schedules
☐ Consolidate all equipment data, service logs, manuals, and warranties into a single digital system.
☐ Set up preventive maintenance triggers by usage, condition, or time intervals.

### 2. Standardize work order processes
☐ Implement a centralized, digital work order system.
☐ Ensure requests are prioritized, assigned, and tracked with time stamps and technician notes.

### 3. Monitor critical systems in real-time
☐ Connect sensors and PLCs to monitor temperature, pressure, vibration, or other key indicators.
☐ Enable alerts for threshold violations to allow a proactive response.

### 4. Align inventory and MRO part tracking
☐ Audit your MRO inventory to eliminate obsolete or redundant parts.
☐ Use barcoding or RFID to track parts usage and reordering automatically.

### 5. Review compliance and performance reports regularly
☐ Schedule monthly reviews of downtime, work completion rates, and audit trails.
☐ Use insights from your CMMS to make data-driven maintenance and budget decisions.

*LLumin's CMMS+ offers built-in tools to automate each step of this checklist—from smart work order routing to IIoT sensor integration. If you have questions about implementing this strategy, [contact us](#) today!*