

Plant Operations: Challenges and Solutions

<i>Industry Challenges</i>	<i>Plant Ops Pro™ Solution</i>
#1 Compliance	
<ul style="list-style-type: none"> <input type="checkbox"/> Documenting Periodic and Corrective Work Orders <input type="checkbox"/> Retrieving documentation from your system <input type="checkbox"/> Effectively managing asset documents, e.g. manuals, checklists, etc. <input type="checkbox"/> Working with the Joint Commission (TJC), CMS, OSHA, etc. 	<ul style="list-style-type: none"> ⇒ Provides a way to document all maintenance ⇒ Improve communication i.e. TJC ⇒ Prep for TJC inspections ⇒ Ensures proper maintenance is performed ⇒ Ease of communication with regulators ⇒ Allows for the storage, retrieval and management of regulations pertaining each asset
#2 Life Expectancy Planning	
<ul style="list-style-type: none"> <input type="checkbox"/> Determining Useful Life of Existing Assets <input type="checkbox"/> ROI Trend Reporting <input type="checkbox"/> Budgeting for Replacement 	<ul style="list-style-type: none"> ⇒ Establish and manage life expectancy timeline ⇒ Numerous reports for validating, qualifying, and quantifying the purchase of replacement equipment ⇒ Helps determine your asset's performance
#3 Managing Assets and Maintenance Information	
<ul style="list-style-type: none"> <input type="checkbox"/> Periodic Maintenance Scheduling <input type="checkbox"/> Notification of a Corrective Maintenance Request <input type="checkbox"/> Managing Corrective Maintenance Work Orders <input type="checkbox"/> Access to Periodic & Corrective Maintenance History <input type="checkbox"/> Technician Training and Certifications <input type="checkbox"/> Monitoring and logging of temperature and humidity of various assets (<i>Environmental Monitoring</i>) 	<ul style="list-style-type: none"> ⇒ Provides you with ability to "set it and forget it" ⇒ Automatically creates PM work orders ⇒ Streamlines corrective maintenance work orders ⇒ Manages employee training and certifications ⇒ <i>Provides real-time remote monitoring of temperature and humidity for rooms, refrigerators, freezers and/or other assets</i>
#4 Communications	
<ul style="list-style-type: none"> <input type="checkbox"/> End-user corrective maintenance <input type="checkbox"/> Technician work orders <input type="checkbox"/> Administrative reporting 	<ul style="list-style-type: none"> ⇒ Ensures technicians receive work orders for performing PMs on time ⇒ Provides users throughout the facility with an easy to use and access web submission form for corrective maintenance with confirmations of receipt and completion of work orders ⇒ Provides administration with on-the-spot reporting for current work order activities and budgeting
#5 Maximizing Useful Life of Assets	
<ul style="list-style-type: none"> <input type="checkbox"/> Proper periodic maintenance <input type="checkbox"/> Timely corrective maintenance procedures 	<ul style="list-style-type: none"> ⇒ Ensures periodic maintenance is performed ⇒ Tracks corrective maintenance issues
#6 Accountability	
<ul style="list-style-type: none"> <input type="checkbox"/> Are technicians being notified of preventative and corrective maintenance issues <input type="checkbox"/> Are end-users being notified of completed maintenance issues <input type="checkbox"/> Is management able to track work load status <input type="checkbox"/> Can management determine whether a vendor's products are living up to expectations? 	<ul style="list-style-type: none"> ⇒ Plants Ops is notified by end-users of corrective maintenance requests through internal POPS website ⇒ Management can track work load status of tech's ⇒ End-users are notified of completed maintenance requests ⇒ Management can determine whether a vendor's products are living up to expectations ⇒ Manages "keyed" assets, e.g. who has what key checked out
#7 Documents	
<ul style="list-style-type: none"> <input type="checkbox"/> Asset manuals <input type="checkbox"/> Recommended maintenance practices <input type="checkbox"/> Applicable regulations 	<ul style="list-style-type: none"> ⇒ Store any type of electronic document, e.g. manuals, pictures, guideline documents, etc. ⇒ Recommended maintenance practices ⇒ Applicable regulations