Operator Logs and Shift Handover

Operator Logs

With the Operational Sustainability, LLC® (OS) OESuite™ Operator Logs (OL) Module, you can safely manage shift handovers, while gaining insight into plant operations and furthering the pursuit of operational excellence. The Operator Logs Module integrates the board operator with the field operator and provides visibility into control room information including alarms, Safety Instrumented Systems (SIS), work instruction, and standing orders from production. No more paper logbooks or searching for vital information on equipment, safety systems, or operational data.

Operators can access work order information and close out action items. With out-of-the-box integration to systems like IBM MRO (formerly Maximo®), SAP PM, OSIsoft™ PI System™ and IP.21, users experience improved communication and enhanced safety and reliability.

Shift Handover

As part of shift handover, oncoming operators need insight into current information. With our easy-to-use historian, operators can access the status of key assets at the end of each shift, allowing the oncoming shift to be quickly brought up to speed, including information on events like trips and SIS activations that can be triggered automatically from a tag. Information can be automatically pulled into templates at the time of the trip, reducing the amount of time required to analyze SIS activations and bad actor alarms. In addition, lab data can be automatically integrated to aggregate with samples gathered in the field, and event data such as production downtime and environmental excursions can be gathered automatically and made available within the module.

OESuite™ Integrations:

- **Inhibits and Overrides:**
  Gain control and visibility into risk across the organization.

- **CAPA / Action Item Management:**
  Track action items from logbook events, inspections, and incidents. See all action items in a single integrated, centralized tracking system.

- **Control of Work / Work Permitting:**
  Safely isolate and de-isolate equipment and conduct job safety analyses (JSAs). Add lock boxes. Create and make available work packs including information on Personal Protective Equipment (PPE).

- **Procedure Management / Work Instructions:**
  Report and monitor key plant operations information to reduce incidents and paperwork. Easily deconstruct your procedures and place work instructions at the your team’s fingertips.
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Operator Rounds:
Manually enter data on any mobile device right from the field at the point of work.

Safety Instrumented Systems / IPL Lifecycle:
See current challenges to instruments including activations. Add additional safeguards on the fly, or decide if shutdown may be required to maintain safe operations.

Alarm Management:
Gain access to alarm information including stale, shelved and bad actor alarms.

Inspection Management / Mechanical Integrity:
Record information on equipment in the field including Level 1 Fitness-For-Service evaluations and thickness measurements. Trigger work notifications from inspections.

Document Management / Redlining:
Access process safety information and redline while walking down equipment.

Management of Change (MOC):
Enable logging of changes in the field.

Incident / Event Management:
Enter near misses, log first report of incidents, record equipment failures, and conduct incident investigations in the field. Conduct RCAs in the field, log events, and review their history.

For more information email us at info@DrivingOE.com or call (713) 355-2900.