



Effective Alarm Management

A well-tuned alarm system is critical to achieving cost effective operations. Poor alarm management leads to unplanned outages and decreased profitability. While the focus is typically optimized for run state, critical modes of operation are often neglected (i.e. startup and shutdown). Changes in process state at startup lead to excessive incidents. Poor governance during operating state leads to degradation and eventually alarm floods.

OESuite™ provides a holistic alarm management solution. Our solution includes alarm design, operator documentation, setpoint change management, alarm rationalization, alarm shelving, automated event logs and generation of key performance indicators. With OESuite, every alarm annunciation is relevant to the operator allowing for a defined response. Automated notifications aid the operator in meeting performance objectives, while allowing them to focus on other key tasks during their shift.

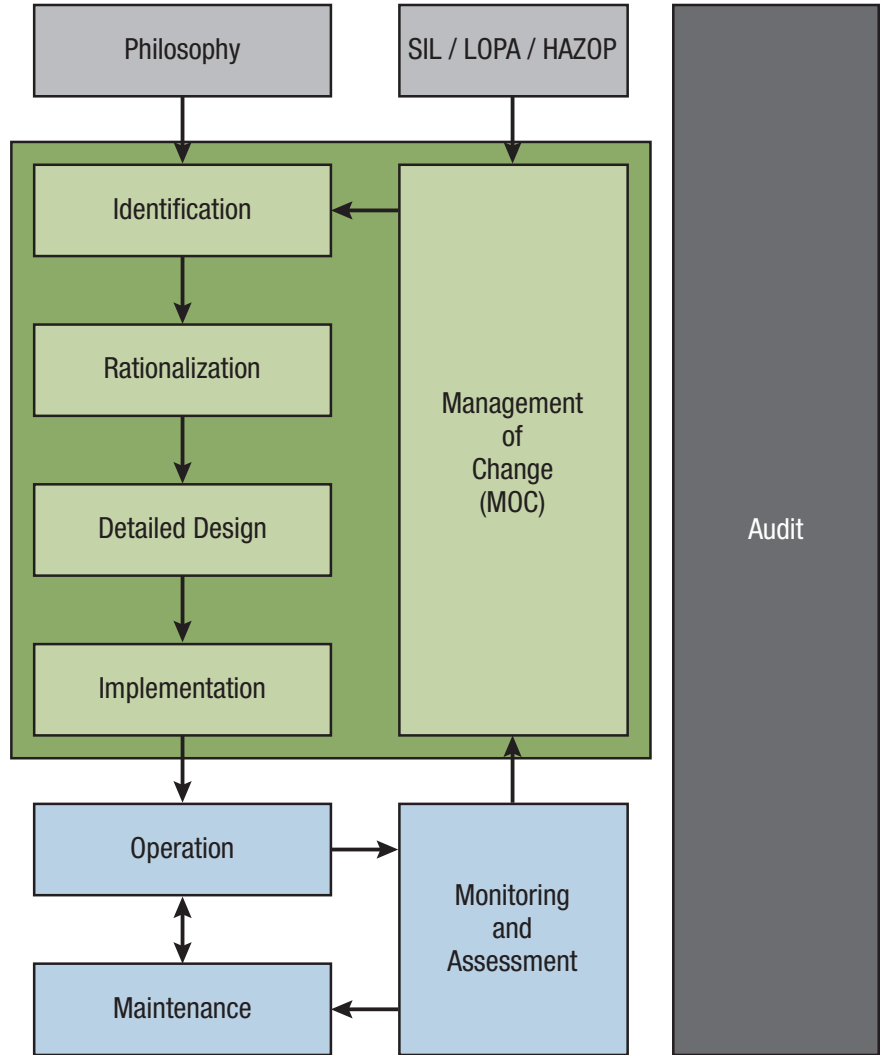


Figure 1 – OESuite™ models the entire ISA 18.2 Alarm Management lifecycle

Extended OESuite™ Modules



PHA / Risk Management



Management of Change



LOPA



Safety Instrumented Systems / IPL Lifecycle

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