



Management of Change

The Operational Sustainability, LLC® (OS) **OESuite™ Management of Change (MOC) Module** is a facility and technology change solution that helps you manage various sources of change:

- Spares holding
- Regulatory
- Occupancy criteria
- Corrosivity
- Inspection interval
- Vendors
- Equipment
- Procedures
- Process
- Software

The **OESuite Organizational Change Module** is separate from the MOC module. OESuite covers the entire MOC gamut for personnel, facility, and technology change.

MOC is integrated with numerous modules including **Process Risk Management, Pre-Startup Safety Review, Incident Management, Procedure Management, Risk Based Inspection, Reliability, Integrity Operating Windows, Inspection (Fitness for Service), Audit Management, Alarm Management, Work Management, and Training**. It covers temporary, permanent, and emergency changes.

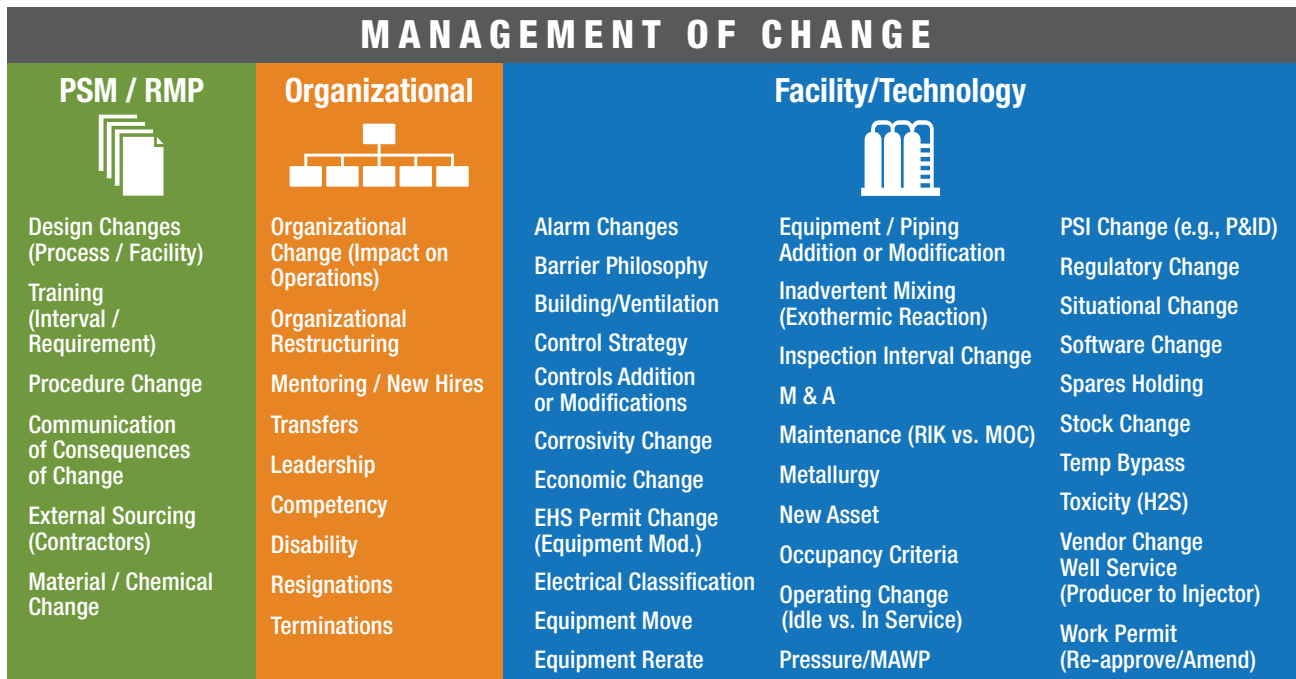


Figure 1 – MOC Representation



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In addition, users of MOC can integrate their preferred risk assessment methodology from our **Process Risk Module** and their desired Pre-Startup Safety Review templates via our **PSSR module**. The **PSSR Module** is both integrated with MOC and a standalone module for ad hoc maintenance. The flexible architecture allows for customized workflow configuration via the User Interface to incorporate functions such as economic shelving and reactive chemistry reviews. In the event that an MOC is recognized to really be a replacement-in-kind, the system automatically closes out the MOC and repopulates the base information into the CAPA module. Rules can be implemented to ensure that temporary changes don't become a bypass mechanism and post deployment PSSR items such as P&ID updates don't languish too long and become a contributing factor to incidents. Pre-hazard assessment questions can be designed to determine if a risk assessment is required and which level of assessment is most appropriate. Action items can be created for pre- and post-approval to add additional rigor to MOCs. The email notifications can be set up to send advance, due, and overdue notifications at the task level to any stakeholders via configurable email schedules.

If required during an MOC, a PSSR can be initiated to include equipment involved, supporting documentation, PSSR team members, pre- and post-commissioning checklists (short, long, or specific to a discipline), startup authorization including approvers, and closure.

Alarm setpoint changes (MOCs) can be automatically logged from **Alarm Management** and integrated into **Management of Change**. Details include alarm tags, alarms types, alarm priorities, priority determination, and setpoint determinations.

Extended OESuite™ Modules



Organizational / Personnel Change



CAPA / Action Item Management



PSSR / Operational Readiness



PHA / Risk Management



Alarm Management



Control of Work / Work Permitting



Document Management / Redlining



Work Management / CMMS / EAM



Training Management / LMS



Task / Compliance Management



Integrity Operating Windows (IOWs)



Audit Management



Asset Analysis (CCD, Lifecycle Cost, Criticality)

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