Management of Change

Keep Track of All Changes in Your Plant Using a Single Tool.

If not smartly managed, change will always make your plant more vulnerable to risk, compliance issues and hazardous events. However, avoiding change will lead to stagnation, loss in efficiency and revenue. Leveraging the right means to handle MoC is the first step in mitigating risk, without sacrificing efficiency.

TENFORCE provides comprehensive capabilities to help you manage changes in processes, equipment, and documents. The system breaks down silos, enabling teams to effectively coordinate MoC requests, streamlining the change management lifecycle, including change request initiation, verification and closure. Graphical dashboards and reports provide real-time visibility into the MoC process, enabling you to proactively identify and address gaps, risks and issues.

If you are struggling with:

- Managing and controlling changes in procedures, equipment and product design;
- Error-prone ad-hoc, manual approach to change management
- Uncertainty over satisfactory EHS compliance during audits;
- Having the overview over the complexity of all requested and ongoing changes;
- Equipment that is not up to the task, causing failures.

Streamline MoC to Better Manage Complex Workflows

Gain visibility over all change requests throughout your plant and achieve consistency following standard steps, designed to fit your workflows. Leverage a single system to manage and track changes across the enterprise. Make data available to the whole company at any time.

Create a Clean Audit Trail, Simplify Compliance

Increase accountability with automated real-time notifications and approvals. Efficient tracking at each stage in the process guarantees that all changes are well-documented and easily accessible should an inspector or stakeholder inquire.
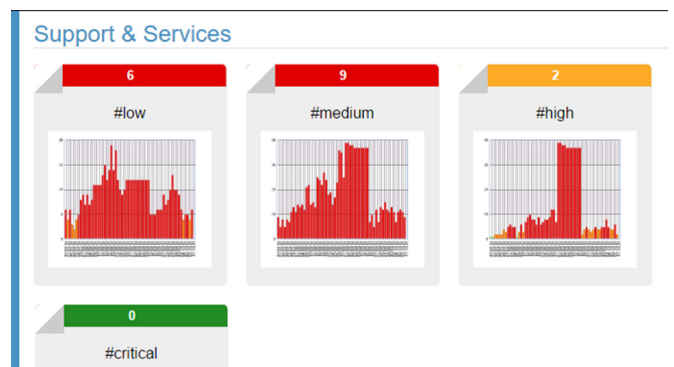

Eliminate Overlooked Steps with Integrated Checklists and Approvals

Make sure all steps are followed with configurable checklists. Enable real-time MoC follow-up through automated task management. Strengthen cross-functional collaboration by sharing documentation, training materials and lessons learned.

Mitigate Risks and Hazards Associated with Change

Centralize all MoC requests and projects in a single location and track all the possible impacts to effectively anticipate potential risks and alternative solutions for all changes. Finally, perform a better change analysis by standardizing risk assessment.

The TENFORCE Management of Change Process

Change Planning, Initiation, and Approval

Capture change request details

Route change request evaluation, review, and approval to relevant stakeholders;

Define classification procedure to determine the level of change validation and documentation required.

Change Execution and Tracking

Assign and track change execution tasks with due dates;

Trigger escalations for delays

Track the status of the MoC request through each stage.

Change Verification and Closure

Evaluate change outcomes;

Flag samples in the changed process for quality and stability monitoring;

Initiate post-change assessements for approval and closure.

Change Analysis and Reporting

Enable aggregate reporting and individual case tracking

Analyze various types of changes;

Identify trends through a variety of parameters.

Features

- Configure your own MoC types and forms;
- Central storage for all MoCs and PSSRs (pre-startup safety reviews);
- Create your own company specific review checklists and questions;
- Define your own or use default available approval and acknowledgement flows (per MoC type);
- Automated action and task lists based upon outcome of the reviews;
- E-mail Notifications and alerts based on business rules;
- Customized templates, checklists, and workflows;
- Built-in Analytics and real-time dashboards;
- Centralized MoC library and search engine;
- Each user will know exactly what to do, by when for each MoC or PSSR.

72%
increase in MoCs processed in one year

3x
more MoC approval requests and reviews handled by the designated approvers

Clients that trust TENFORCE for automating MoC

Monument Chemical

EVAL™

LANXESS
Energizing Chemistry

inovyn
An INEOS company

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