

5 PSM MINDSETS™



Process Safety Management at a facility involves a complex array of processes and procedures, but the intent behind the OSHA PSM regulation is surprisingly simple and direct.

Trinity's process safety management team has distilled OSHA's 14 elements into the Five PSM Mindsets™ to help each employee improve, contribute and recognize how they can participate and bring PSM into their everyday work.

Contact us today or visit trinityconsultants.com to see what training solutions may work for your facility.



IDENTIFY THE HAZARDS

Identification of hazards is the first major step. If the hazards aren't known, they can't be addressed. These first 3 PSM elements create a foundation for all of the other elements.



COMMUNICATE THE HAZARDS

Once the hazards are identified, it's important to communicate them in an intentional way with all potentially affected personnel.



PROTECT AGAINST THE HAZARDS

After hazards are identified and communicated, protection measures and procedures can be implemented to protect people & assets from harm.



RE-EVALUATE THE HAZARDS

Re-evaluation of the hazards should occur routinely to incorporate new information from improvements, changes, or incidents.



TRANSPARENCY ABOUT THE HAZARDS

Transparency about the hazards is about being open and honest internally and externally regarding hazards and concerns.

IDENTIFY THE HAZARDS

Employee Participation
Process Safety Information
Process Hazard Analysis (PHA)



COMMUNICATE THE HAZARDS

Operating Procedures
Training
Contractors



PROTECT AGAINST THE HAZARDS

Pre-Startup Safety Review
Mechanical Integrity
Hot Work Permit



RE-EVALUATE THE HAZARDS

Management of Change (MOC)
Incident Investigation
Emergency Planning & Response



TRANSPARENCY ABOUT THE HAZARDS

Compliance Audits
Trade Secrets

