



## INDUSTRIAL PROCESS SAFETY MANAGEMENT

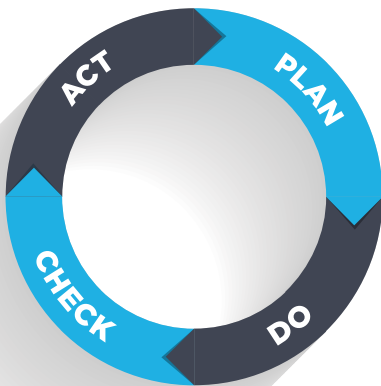
### INDUSTRIAL PROCESS SAFETY MANAGEMENT

Industry continues to make significant improvements to safety performance. Historically the focus has been on the safety of personnel through the use of personal protective equipment and training, the industry is now mandated in many jurisdictions to develop and implement process safety management systems. Organizations intent on improving Process Safety, tend to apply some variation of the model below.



### A PROCESS APPROACH TO PROCESS SAFETY MANAGEMENT

At LeanOptions, we understand that a “canned” approach does not work for everyone. We work with our clients to understand their organizational culture and specific needs in order to deliver meaningful and usable process safety management initiatives, programs and procedures that make sense to the front line staff.



*The “plan-do-check-act” continuous improvement cycle applies well to the development, implementation and management of Process Safety.*

**LeanOptions can help you with any or all phases of the cycle:**

#### PLAN

- Perform current state analysis of Process Safety culture, related programs and documentation.
- Propose future state vision for Process Safety Management.
- Assess risk, prioritize action areas.
- Establish objectives, responsibilities and accountabilities, key performance indicators and measurements of success.
- Prepare plans and schedules for developing new programs and procedures.
- Engage stakeholders in system planning and development.

#### DO

- Facilitate roll-out and/or implementation of Process Safety Management initiatives, programs and procedures.
- Deliver training programs.
- Prepare communications and learning material.

#### CHECK

- Determine effectiveness of the programs and procedures.
- Conduct audits/assessments.

#### ACT

- Implement adjustments to the program or procedures to improve process safety performance or usability of the Process Safety Management Program.