

SYNERGEN^{OG}

safer and **connected**

Process Safety Management (PSM)



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Process Safety Management (PSM)

WHAT THIS COURSE DELIVERS

This course is tailor made for anyone with strong interest in the growing field of **process safety** which is an essential consideration in a diverse range of energy sector industries from petrochemicals, oil and gas field development, mining, fertilizers, etc. This course will give learners an overview of process safety, risks posed by process hazards and available techniques for managing risks.

SOG's **Process Safety Management (PSM)** course examines the following five (5) critical aspects:

- Introduction to Process Safety;
- Process Safety Culture;
- Process Hazard Analysis and Risk Assessment;
- Managing Process Safety Risks; and
- Review and Improvement.

The content is learner-centred with high interconnectedness between learners and instructors. The course would include tasks and world examples relevant for practice, delivered in an interactive and engaging approach. The course designed is structured and guided with clear expectations, coupled with knowledge validation aligned with outcome.