Process Safety Performance Indicators
9 March 2021 (Virtual Course)

Who should attend?

The course is aimed at anyone with a part to play in developing, monitoring and improving process safety performance indicators from a process safety management and/or business systems perspective. Site Leaders, Operational and Engineering Managers, Health & Safety Professionals, and those responsible for managing key risk control systems would benefit from attending.

Manufacturing and distribution companies only

Why attend?

The identification and use of relevant process safety metrics over the full life cycle of a process is one of the key elements of a process safety management system.

Process safety incidents usually involve a number of root causes, many of which involve the degradation of management systems, or worse, complete failure of management system activities. Organisations should monitor the performance of management activities rather than wait for failures to occur or rely on infrequent audits to identify latent management system failures.

PSPIs are essential to aid the near-real-time monitoring of the effectiveness of the process safety management system and provide input to continuous improvement. Such performance monitoring allows problems to be identified and corrective actions to be taken before a serious incident occurs.

This course will provide an overview of current guidance, accepted good practice and the management processes needed to help participants develop an integrated approach to developing, monitoring and improving business performance linked to process safety performance indicators.

Programme

09:15	Registration opens
09:30	Historic perspective and development of PSPIs • What is process safety • Process safety management systems and frameworks • PSPI Accepted good practice
10:30	Break
10:45	• How to develop PSPIs
12:00	Lunch
12:30	Case Study & Workshop – Developing appropriate PSPI's
14:15	Break
14:30	Using PSPIs to improve business performance – performance management
15:30	Q&A / Final Discussion
16:00	Close