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CCPS WORKSHOP ON PROCESS SAFETY METRICS: API-RP-754 (EDITION 3) IMPLEMENTATION

Facilitators

- Shakeel Kadri: ED & CEO, CCPS
- Kelly Keim: Retired Chief Process Safety Engineer, ExxonMobil Chemical Co.

Date: September 4-5, 2024 at Grand Hayatt Al Khobar, Saudi Arabia

Overview

Industry regulation for process safety is at all time high, Every operator is committed to safety and risk avoidance, yet incidents still occur. To enhance safety performance, chemical and petroleum companies should adopt effective leading and lagging process safety metrics for continuous improvement.

Benefits of attending

- Detailed understanding of API-RP-754, the most commonly used metrics tool
- Data analyses for both lagging and leading indicators
- Selection of effective leading indicators
- Test individual leading indicators for their "leading value"
- Learn best practices in process safety management

Workshop Outline

- Brief tutorial and overview of metrics
- Review of efforts by CCPS, API, AFPM, and others in developing a measurement system for leading and lagging indicators
- Detailed understanding of API-RP-754, the most commonly used metrics tool
- Basic data analysis for lagging and leading indicators
- Identification of promising improvement areas
- Effective communication of Process Safety Metrics results
- Review of improvement initiatives developed by industry leaders
- Sharing of facilitators' experiences in deploying process safety metrics effectively
- Insights on understanding and overcoming barriers to Process Safety Metrics program implementation

REGISTRATION FEES

CCPS Member Co.: \$800
CCPS Non Member Co. : \$1000

FOR REGISTRATIONS VISIT

<https://www.aiche.org/ccps/conferences-events>
For more details please contact umesd@aiche.org