

DAY 1 - MONDAY, 17TH NOVEMBER 2025

08.30 Registration, Refreshments and Network

9:00-09:05 Welcome Speech by Organizer- Alina Rizvi, Show Director, Energia Middle East

Opening Speech by Conference Chairman-Hesham Al-Subait,Process Safety Lead, Aramco

09:15- 09:50 Keynote Speech-Process Safety Leadership by Ziyad Abulhamayal, Board of Director, Chairman and CEO at GCE Consulting & Former Executive Director at SABIC

09:50- 10:20 Management of Change
Mohammed Al Ghamdi, Executive VP, Manufacturing, Nama Chemical Company

10:20-10:30 Plaque Distribution for Sponsors & Committee

10:30-11:00 Morning Networking Break

The Silent Trigger Theory – A Predictive Behavioral Model for Proactive Safety

11:00-11:30

Yazeed Al Mutairi, Developer of the Silent Trigger Theory and Independent

Researcher in Predictive Safety and HSE Behaviour

11:30-12:15 | Panel Discussion:

Harnessing Artificial Intelligence for Process Safety and Asset Integrity: The Next Frontier of Industrial Excellence"

Panel Moderator:

Mohamed Mady, Lead Process Safety & Loss Prevention Engineer, ANOPC

Panel Member:

Hesham Al-Subait, Process Safety Lead, Aramco Mohammed Al Ghamdi, Executive VP, Manufacturing, Nama Chemical Company

Hashem Al-Hashem, Saudi Aramco (Sabic Secondee)-Consultant & Board Member of the Chemical Engineering Division at SCE

DAY 1 - MONDAY, 17TH NOVEMBER 2025

12:15-12:40

Functional Safety for Tank Overfill Prevention: An IEC 61511-Compliant Analysis Hassan AlSada, Functional Safety Engineer, RSI, APM, Sabic Sabtank

12:40 -13:30

INTERACTIVE GROUP DISCUSSION SESSION

This session will feature a series of interactive group discussions in a roundtable format. Each table will engage in open dialogue on key industry topics through concept sharing, case studies, and live feedback. At the start of each discussion, participants will select their own table leaders to guide and facilitate the conversation. Discussions will rotate every 30 minutes, allowing participants to exchange ideas and perspectives across multiple topics during the session.

Roundtable 1

Data-Driven Integrity: Turning Inspection Data into Actionable Insights

Discussion Focus:

How can oil and gas companies develop an effective data strategy to collect, analyze, and act on inspection data for better decision-making

Roundtable 2

Integrating Process Safety and Asset Integrity for Operational Excellence

Discussion Focus:

How can unified data systems connect process safety indicators with asset integrity metrics to prevent major incidents?

13:30-13:40

Each roundtable leader will take the stage to give feedback on their respective discussions and share it with the audience

13:40-13:45

Speaker Certificate Distribution

13:45

Networking Lunch and End of Day 1



DAY 2-TUESDAY, 18TH NOVEMBER 2025

08.00

Registration, Refreshments And Networking

9:00

Opening session by Alina Rizvi, Show Director, Energia Middle East

09:00- 09:30

Keynote speech-How AI enhances Process Safety by Hesham Al.Subait, Process Safety Lead, Aramco

09:30-10::00

Hazard Recognition

Abdulrahman Alfadhel, Former Manager Riyadh Refinery, Saudi Aramco - Certified Life Coach

10:00-10:30

Fuel for Thought is where your expertise meets a fast-paced quiz showdown! Grab your device, fire up the app, and get ready to tackle questions regarding both work and fun. It's a battle of wits and knowledge, where you'll compete with peers, gain insights into industry. This session will test your smarts, spark some friendly competition, and maybe even win a prize or two!

10:30-11:00

Morning Networking Break

11:00-11:30

Integrated Risk Management & Predictive Safety
Leo Barnardes, Solutions Engineer, Wolters Kluwer Enablon

11:30-12:15

Panel Discussion:

Enhancing Process Safety Through Smart NDT and Digital Intelligence

Panel Moderator:

Faisal Al Zahrani, Polyethylene Operations Manager Saudi Chevron Phillips (S-Chem)

Panel Member:

Ziyad Abulhamayal, Board of Director, Chairman and CEO at GCE Consulting & Former Executive Director at SABIC

Mohammed Abufour, Global Consultant - Advanced Nondestructive Inspection Technologies Leader

Abdulrahman Alfadhel, Former Manager Riyadh Refinery, Saudi Aramco - Certified Life Coach

DAY 2-TUESDAY, 18TH NOVEMBER 2025

12:15-12:40

Human Factors & EHSS Critical Procedures Review Abdullah Al Shammari, Lead Process Safety Engineer, Maaden Corporate

12:40 - 13:30

INTERACTIVE GROUP DISCUSSION SESSION

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Roundtable 1

Predictive Maintenance and Real-Time Monitoring in High-Risk Operations

Discussion Focus:

How can real-time condition monitoring and predictive analytics enhance asset reliability and process safety performance?

Roundtable 2

The Human Element in a Data-Driven Safety Culture

Discussion Focus:

How can organizations ensure that data insights translate into safe behaviors and timely actions across all operational levels?.

13:30-13:40

Each roundtable leader will take the stage to give feedback on their respective discussions and share it with the audience

13:40-13:45

Certificate Distribution to Speakers

13:45

Networking Lunch and End of Day 2

EVENT \$ SCHEDULE

DAY 3-WEDNESDAY,19TH NOVEMBER 2025

08.00	Refreshments And Networking
09:00-09:45	Keynote speech - How smart workers use situational awareness to stay safe Bart Van Leeuwen, Situational Awareness Expert, Situational Awareness Matters
09:45- 10:15	Creating a Culture of Psychological Safety in the Workplace Bander Eid Alanazi, Specialist Performance Analysis, Process Safety Management, Saudi Iron and Steel Company (Hadeed)
10:15-10:45	Fuel for Thought is where your expertise meets a fast-paced quiz showdown! Grab your device, fire up the app, and get ready to tackle questions regarding both work and fun. It's a battle of wits and knowledge, where you'll compete with peers, gain insights into industry. This session will test your smarts, spark some friendly competition, and maybe even win a prize or two!
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10:45 – 11:15	Morning Networking Break
11:15- 11:45	Beyond Paper Trails Modernizing Incident Analysis with Software Mohamed Mady, Lead Process Safety & Loss Prevention Engineer, ANOPC
11:45-12:15	Smouldering Initiation to Full-Scale Dust Explosion: Engineering Analysis of Ignition Progression and Protection Failures in a Real-World Incident Dilip Chand Arulappan, Explosion Safety Consultant, FIKE Corporation
12:15-12:50	EXPERT EXCHANGE: SOLVING REAL-WORLD CHALLENGES This session will provide a platform for open technical discussions and collaborative problem-solving. Industry experts will engage with the audience to address real-world challenges and share practical solutions.
12:50-13:00	Certificate Distribution to Speakers
13:00	Afternoon Break and Networking and End of Day 3