# Plant Safety Summit 2025

21-22 Aug @ NUS SFAH Singapore

Safe • Secure • Smart • Sustainable

Plant Safety Summit 2025 themed "Safe, Secure, Smart, Sustainable" is the only international platform dedicated to the sharing of Process Plant Safety, Security and Reliability relevant Technologies, Methodologies and Regulations. It'll be held on 21–22 Aug 2025 at NUS, Singapore.

Jointly organizers k













### Date, Venue and Contacts

Date: 21–22 August 2025

• **Time**: 0900 — 1700 hrs

• Location: Singapore, 11 Kent Ridge Drive, Singapore 119244

• Venue: Auditorium @ Shaw Foundation Alumni House, NUS

Website: https://PlantSafetySummit.com/

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### **Guest of Honors**: TBA





### **Jointly Organizers**

- National University of Singapore (NUS)
- SafetyEra
- Singapore Institute of Technology (SIT)
- TUV Rheinland











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#### Pain points of Process Plants

#### Process Plants

Process Plants: about 20K+ in the world; Singapore alone has hundreds of plants and a lot of them are **ageing Plants.** 

#### Pain Points:

**Challenges** to operate and maintain the process plants in a **Safe**, **Secure**, **Smart** and **Sustainable** manner.

Increased **regulations** demands in asset integrity, safety, security, and sustainability.

The need to improve **operational efficiency** for market competitiveness.

#### **Event Planning**

- Date: 21–22 Aug 2025
- Venue: Auditorium @ Shaw Foundation Alumni House, National University of Singapore
- **Duration**: 9:00am ~ 5:00pm (for both days).

Part A: Safe; Part B: Secure

Part C: Smart; Part D: Sustainable

- Format: Physical Presentation + Q&A + Panel +Exhibition
- Expected Size: 300 Pax
- Target Audience: Plant Managers/Plant operation and maintenance /Plant HSE/Safety, Security and Integrity Professionals/Regulators/Services Providers/Product Suppliers.

(Safety/Security/Reliability/Automation/AI)

#### Topics and categories

#### Safe

Safety Case (MAPP/PHA/SHMS/ERP/QRA)
Process Safety (HAZOP/LOPA/QRA)
Functional Safety Management (IEC 61511)
Explosion Protection (ATEX/IECEx, combustible dust)
Battery Safety
Risk and Reliability

#### Secure

Industrial Cyber Security (IEC 62443) NIST CCOP Ver2

#### Smart

Digitalization/Automation/Artificial Intelligence Industry 4.0

#### Sustainable:

Hydrogen/Wind/Solar/Nuclear Energy Regulation and Compliance





### Suggested Topic of Interest

#### Safety Case

Safe

Process Safety (HAZOP/LOPA/QRA)

(MAPP/PHA/SHMS/ERP/QRA)

- Functional Safety Management (IEC 61511)
- Explosion Protection (ATEX/IECEx/NFPA, combustible dust)
- Fires and Gases
- Risk Identification and Management
- Reliability and Integrity Management
- Safety Operation and Preventative Maintenance
- Battery Safety and EV Safety
- Robotic Safety and Machine Safety
- Extreme Weather Preparedness
- Emergency Response
- Workplace Safety Culture
- Environmental Safety
- Regulations and Compliance
- Others

#### • Industrial Cyber Security (IEC 62443)

Secure

- CCOP 2.0
- NIST
- Cyber Security for Process Control System
- Insider Threat Mitigation
- Security Threat and Vulnerability Assessment (STVA)
- Security Risk Management and Mitigation
- Security Audits and Compliance
- Security of Remote and Off-site Locations
- Others

### • Digitization/Automation/Artificial Intelligence

**Smart** 

- Smart Sensors and Robots
- Industrie 4.0
- Others

#### Sustainable

- Hydrogen/Nuclear/Wind/Solar Energy
- · Regulations and Compliance
- Others





### Why Exhibit?

To establish global presence

to your important stakeholders

• in an event of in-depth, extensive

• and high quality technical content

where your presentation is optimised

The only global platform for sharing

Process Plant Safety, Security and Integrity

Technologies, Methodologies and Regulations.

Target audience: MHIs, safety, security and integrity solutions providers, government agencies, universities, research institutes, industry communities, standard development bodies, safety, security and integrity professionals.

Topics: regulation updates, best engineering practice and in-depth methodology, state-of-the-art safety technologies, process safety management

Technical partners: NUS, SafetyEra, SIT, and TUV Rheinland;

Speakers: experts from the industries

Theme: Safe, Secure, Smart and Sustainable. No topics on sales or fundamentals.

- Ample time for visiting exhibitors' booth and networking
- Strategic location: Singapore
- Conducive auditorium and exhibition space





### Package Price and Quota

	Bronze	Silver	Gold	Diamond
Package Price *	SGD 3,000	SGD 6,000	SGD 10,000	SGD 16,000
Number of slots	10	5	2	1

#### Rules:

- 1. First-come-first-serve basis
- 2. Prices are subject to GST





### Exhibition Package offers

	Offers	Bronze	Silver	Gold	Diamond
Featured on event website	Company Logo (w/ hyperlink)	Y	Y	Υ	Υ
	Company Profile	Υ	Υ	Υ	Y
	One webpage documenting an interview with a company representative if feasible				Υ
Featured during event days	Company Logo on event displays (pull-up banners)		Y	Y	Υ
	Company Logo on lanyards				Υ
	Company Logo on event materials	Υ	Y	Y	Y
	Insertion in goodie bags (1 set brochure and 1 optional corporate gift)	Y	Y	Y	Υ
	Exhibition booth		1 table	2 tables (2 <sup>nd</sup> best location)	3 tables (near to the entrance)
	Complimentary technical speaking slot				
	Opening speech on day 1				Υ
	Opening speech on day 2			Υ	
Others	Complimentary tickets	1	2	3	5
	Discount to extra tickets (at early bird rate)	Y	Y	Y	Υ

