



TNCHE Asia 2023 Conference

#11 Chemical Process Safety Sharing (11# CPSS)

Presenter Bio data & Abstract



Name : Dr Haim Srur
Company : GOARC
Current Position : CEO & Co-Founder
Working Experience : 30 years



Presentation Topic : "The Pioneering Pathway: Transforming Safety by Harnessing Industry 4.0 for Smarter and Safer Factories through Real-Time intervention"

Presentation Abstract:

In this presentation, The CEO and founder of GOARC will explore the transformative impact of Industry 4.0 on the world, and how it is driving the evolution of traditional industries into data-driven, intelligent entities. The journey towards intelligent industries, or smart factories, will be presented through three critical stages, showcasing how our company, GOARC, supports this transformation for our customers using SAFETY4.0 technologies and how to make your factories safer and smarter.

The first part of the presentation will delve into the key changes and innovations that Industry 4.0 has introduced, emphasizing the importance of data-driven decision-making processes in the new era of manufacturing. Next, the three stages of the journey towards becoming an intelligent industry will be outlined, detailing how GOARC facilitates this transition for clients through our advanced SAFETY4.0 solutions.

The second part of the presentation will demonstrate how companies from process industries have adopted new operational models to prevent unplanned failures, significantly reducing operational costs. By integrating innovative technologies and embracing a data-driven mindset, these companies have achieved remarkable improvements in safety and efficiency.

In the final part of the presentation, real-life examples will be presented to illustrate the power of real-time intervention in smart factories. These case studies will highlight the tangible benefits of harnessing Industry 4.0 technologies, showcasing how GOARC's SAFETY4.0 solutions have contributed to creating safer, more intelligent working environments.