

TNChE Asia 2025 Conference "Accelerating Industrial Decarbonization: Digital-Al and Energy Transformation Presenter's Biodata & Abstract



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Title of Presentation: Intelligent Transformation: Unlocking the Next Decade for the Pipeline

Industry

Presentation Abstract:

Challenges of Traditional Models, The Need for Intelligent Transformation

Market Demands: The acceleration of the global scientific and technological revolution has made traditional production models insufficient to meet market demands.

Inevitability of Transformation: Intelligent transformation has become a crucial choice for the industry to stay competitive and meet the evolving needs of customers.

Quality and Efficiency: The need for higher precision, reduced errors, and enhanced efficiency drives the shift towards intelligent manufacturing.