



**TNChe Asia 2024 Conference**  
**" Decarbonization, AI and Digital Transformation**  
**for Sustainability in Process Industries "**  
**Presenter's Biodata & Abstract**



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**Current Position** : **Managing Director**

**Title of Presentation** : **Generating A Cleaner Future**



**Presentation Abstract :**

## **GENERATING A CLEANER FUTURE**

### **A Path Towards A Sustainable Future**

Thailand, like many nations, faces the climate issues challenge of achieving net-zero emissions. In this endeavor, BIG emerges as a frontrunner in the realm of Climate Technology Company. BIG's multifaceted approach, leveraging Cli-Tech to propel Thailand towards decarbonization and sustainable future.

**Carbon Capture:** Exploring the utilization of carbon capture technologies for mitigating greenhouse gas emissions with the US technology and partners.

**Hydrogen Economy:** BIG's role as a pioneer in Thailand's hydrogen economy, producing low-carbon hydrogen for various industrial applications.

**Low-Carbon Applications:** Implementing low-carbon technologies and processes across different sectors.

**Carbon Management Platform:** Developing a comprehensive platform to streamline carbon management practices.

**Bio-Circular-Green (BCG) Model Integration:** Highlighting BIG's commitment to integrating with Thailand's BCG model for a sustainable and circular economy.