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Title of Presentation : Sustainable Technology Solution



Presentation Abstract :

Honeywell UOP's Sustainable Technology Solutions portfolio encompasses a wide range of initiatives and technology aimed at addressing sustainability challenges across various industries. To meet these challenges, rapid deployment of ready-now technology will be necessary to reach decarbonization targets. It is critical that solutions applied are well developed to minimize the risk of disruption and enable rapid, cost-effective implementation of such solutions.

With the dynamics driving and enabling different decarbonization strategies framed; our presentation will focus on the importance of Renewable Fuels (SAF), Advanced Plastic Recycling, Hydrogen, and CO₂ value chains, and the solutions that are available to enable industry to meet their decarbonization goals.

We will show, at the hand of practical examples and case studies:

- How Honeywell UOP applies decades of experience and a suite of ready-now technologies to develop and implement innovative solutions to support our customers meeting their emissions reduction goals and diversify into new growth vectors
- Demonstrate how we can pivot existing technologies to low-risk, new applications, to meet the needs of the modern world, including commercializing alternative SAF production pathways to meet expected future demand
- How UOP can help to implement innovative solutions to capture CO₂ from those processes where fuel switching and electrification are not feasible
- Build the case for the transition from Blue to Green Hydrogen in the coming decades, utilizing ready-now technologies to decarbonize Hydrogen production today

The adoption of Honeywell UOP's Sustainable Technology Solutions brings significant benefits to businesses, including cost savings, improved operational efficiency, and a competitive advantage in the market. Organizations can enhance their corporate reputation by demonstrating a commitment to sustainability and attracting environmentally conscious customers. Honeywell UOP's comprehensive approach, leveraging advanced technologies, products, and industry expertise, enables organizations to drive environmental stewardship, achieve operational excellence, and fulfill their sustainability goals, contributing to a greener and more resilient future.