“With a rich ecosystem, close links to the region and pro-business environment, Singapore can be a launchpad for companies and professionals to test-bed innovative concepts and form business partnerships to pursue energy opportunities in Asia. I warmly welcome the global gas and LNG community to explore opportunities and partnerships in Singapore at Gastech 2021’

Chan Chun Sin
Minister for Trade and Industry
Singapore
Why Now?

The energy industry is facing intense pressure to reduce emissions and decarbonise. Demands from governments, scientists and civil society are being further emboldened by emerging support from global investors, fund managers and major industrial energy customers who are forcing a rethink of acceptable sustainability. This is driving rapid change and now means emissions reduction and decarbonisation must take precedence in any future planning and growth strategies.

Hydrogen offers a viable solution to the trilemma of secure, affordable and sustainable energy. With a market forecast to reach US$199.1 billion by 2023, hydrogen is enjoying unprecedented momentum, driven by breakthroughs in technology, lower cost renewables and efforts by countries, such as Japan and South Korea, to establish hydrogen economies.

Gastech Hydrogen is the world’s first major event dedicated to positioning hydrogen as the clean energy solution, connecting policy makers, producers, consumers, scientists and suppliers to facilitate market development. Gastech Hydrogen is co-located with Gastech, a global platform that convenes industry leaders annually in their mandate towards lower and zero-carbon fuels that will play a central role in the delivery of the new energy landscape.
The Critical and Urgent Need for Low Carbon Solutions Underpins Global Interest in Hydrogen

“Hydrogen could deliver 18% of global energy demand, abate 6 Gt of CO2 annually and create 30 million jobs by mid-century. For many industry sectors, that is just one investment cycle away.”

The Hydrogen Council

“There’s a lot of opportunity now for hydrogen probably more than ever before, so we must start now. What we do between now and 2030 is critical, the challenge is to turn the momentum into investment decisions.”

Keisuke Sadamor
Director, Energy Markets and Security
The International Energy Agency

“I don’t think green hydrogen is being promised 20 years from now. It’s something that governments and policymakers want to see happen before 2030. It will not entirely take over the network, but there will be a blended view that progressively will become greener.”

Sanjiv Lamba
Executive Vice President & CEO Asia Pacific
Linde

“How important is hydrogen really in the context of our climate aspirations? Bluntly put, it is mission-critical.”

De La Rey Venter
Executive Vice President, Integrated Gas Ventures
Shell

“Our clear expectation is definitely that hydrogen will be an integral part of the customers’ demand, and consequently, of our own portfolio.”

Niek den Hollander
Executive Board Member and Chief Commercial Officer
Uniper
A Major New Focus For Gastech

With the addition of the Gastech Hydrogen Exhibition and Conference, Gastech continues to respond to the changing needs of the gas industry as it addresses the key challenges and opportunities created by the energy transition.

| 1,200+ | 9 | 700+ |
| Ministers, Government Officials, Chairmen, Presidents, CEOs & Managing Directors | Ministerial, Keynotes And Global Business Leader Panels | Companies Exhibiting From Across The Complete Value Chain |
| 250+ | 35 | 35,000 |
| Speakers | Strategic Conference Sessions | International Attendees |
| 3,500 | 40 | 100+ |
| Strategic And Technical Conference Delegates | Technical Conference Sessions | Countries Representing The Gas, LNG And Energy Value Chain |
| 7 | 15 | 55,000 |
| Industry Zones On The Exhibition Floor | Exhibiting Country Pavilions | Sqm Exhibition Space |
Gastech Hydrogen Will:

Offer the global gas industry unprecedented opportunities to gain key insights from, and share knowledge with, the policy makers, technologists, scientists and companies at the forefront of the hydrogen industry.

Enable the global gas industry to understand hydrogen’s role in low carbon economies and highlight pathways to future success.

Provide an unprecedented opportunity to shape the new business models and strategies required to unlock, create and maximise value from hydrogen’s potential as a future clean energy source.

Be Part Of The Solution
Contact our event team today and discover how your business can benefit from exhibiting or sponsoring.

E: hydrogen@gastechevent.com   T: +44 (0) 203 615 5936
Meet the entire H2 Value Chain at the Gastech Hydrogen Exhibition and Conference
What To Expect

Gastech Hydrogen will provide the tools and expertise to tackle the key challenges facing our industry.

**Linking The Entire Global Gas And H2 Value Chain**
The only event where you will meet both the commercial and strategic decision-makers together with engineering and technology experts.

**Accelerating H2 Projects**
Hydrogen’s development is reliant on investors, stakeholders and project developers having a clear vision and road-map on future projects. Gain a 360 degree perspective for your company to move forward confidently.

**Engaging Strategic & Technical Professionals**
By connecting all levels of the H2 value chain - those who are tasked with expanding the infrastructure and capacity required - this event will help your organisation build major new alliances and partnerships that enable rapid upscaling.

**Driving Collaboration**
Inspiring open and engaging conversation between policymakers, scientists, financiers, industrialists and the energy sectors to come together to solve challenges honestly and openly.

**Delivering Essential Solutions**
Enabling the complete H2 value chain to connect with the specific strategic, regulatory and technological leaders who are making the global H2 economy a near-future reality.
Event Objectives

A high profile thought leadership and enabling platform that further consolidates Gastech’s position at the heart of the Gas, LNG and Energy conversation.

Gastech Hydrogen will address the latest shifts and trends impacting the hydrogen value chain, including scaling up technologies and bringing down production costs, as well as the new regulatory frameworks and infrastructure development necessary to allow hydrogen to become more widely used in transport, buildings and power generation.

Gastech Hydrogen will showcase concrete business models that are marketable and profitable, as well as next generation Hydrogen technology, R & D advances and the latest products, services and solutions.

Make Business Critical Connections

A year’s worth of meetings in 4 days, Gastech offers a free face-to-face business matchmaking programme to all attendees. Exhibitors can search through attendees by specific criteria, reach out to attendees to schedule meetings and then build a report based on the meetings conducted. Meetings can be scheduled to take place at your stand or within a purpose built meeting lounge with a table concierge service.

Meet With Key Industry Buyers

Meet face-to-face in an exclusive ‘buyer meets seller’ mix of your target audience of IECs, IOC, NOC, International Service Providers, Engineering, Procurement & Construction Companies and OEMs to generate new sales leads for your business.

World-Class Networking

An exceptional 4 days of networking for business to come together and cerebrate Hydrogen’s energy story and future.
Exhibit at Gastech Hydrogen

Identified as a key solution to the rising awareness of climate change and the urgency of decarbonisation, hydrogen is an increasingly popular form of clean energy with huge growth potential. Gastech Hydrogen will provide a spotlight on this fast-emerging fuel source and allow companies from across the hydrogen value chain to showcase the latest products, services and solutions.

You should exhibit or sponsor the Gastech Hydrogen Exhibition & Conference if your organisation has a key role to play in upscaling and building the hydrogen economy, including:

- Project & Infrastructure Development and Build
- Catalysis & Chemical Technologies
- Fuel Cell & Vehicle Technology
- Commercial Road & Rail Transportation
- Commercial Shipping & Marine Projects
- Pipeline, Cryogenic & Storage Technology and Manufacturing
- Domestic & Industrial Hydrogen Technology including Boilers and CHP

Get In Touch!

Gastech Hydrogen will have a dedicated marketing campaign to promote the new exhibition and conference at Gastech to a global audience. Contact us for more information on Space Only and Shell Scheme stand options to suit your requirements.

E: hydrogen@gastechevent.com   T: +44 (0) 203 615 5936
Partner or Sponsor To Put Your Company In Front Of Your Target Audience

Becoming a sponsor of Gastech Hydrogen provides you with the ideal platform to position your business as an industry leader and to showcase your brand, products and services to the key players across the H2 value chain. As a sponsor, your company will connect with the industry’s most important stakeholders, enabling you to forge new partnerships, capitalise on growth opportunities and demonstrate your business strength, innovation and expertise.

Sponsorship Benefits

- Increase The Exposure Of Your Brand Internationally
- Drive Gastech Attendees To Your Stand
- Network With Decision Makers
- Launch New Brands, Products And Services
- Showcase Your Brand In Front Of More Than 12 NOCs And IOCs, 700 Exhibitors And Over 40,000 Event Visitors
- Generate Sales Leads
- Share Knowledge Through The Gastech Executive Club
- Position Your Business As Industry Experts And Thought Leaders To Build Trust And Confidence

Contact Our Event Team Today And Discover How Your Business Can Benefit From Sponsoring E: hydrogen@gastechevent.com     T: +44 (0) 203 615 5936
The Conference

Alongside hydrogen-focused sessions in the Gastech strategic conference, Gastech Hydrogen offers exclusive and dedicated technical content in a collaborative, on-floor conference theatre in the heart of the exhibition show floor.

The Gastech Hydrogen Theatre will address the latest shifts and trends impacting the hydrogen value chain, including scaling up technologies and bringing down production costs, as well as the new regulatory frameworks and infrastructure development necessary to allow hydrogen to become more widely used in transport, buildings and power generation.

The Gastech Hydrogen Theatre will showcase concrete business models that are marketable and profitable, as well as next generation hydrogen technology, R & D advances and the latest products, services and solutions.

With the addition of the Gastech Hydrogen Theatre, Gastech continues to respond to the changing needs of the gas industry as it addresses the key challenges and opportunities created by the energy transition through strategic-level debate, ideas, insights and solutions-based technology and innovation.

Why Attend?

Understand
exactly what policy makers and governments expect by meeting and networking with those who set climate change and emissions laws.

Establish
 clearer understanding on what investors, financiers and stakeholders will expect of you, keeping your organisation attractive to investment.

Plan
 more effectively across projects by meeting and learning from leaders who have already begun to deliver on climate change and decarbonisation commitments.

Gain
 clarity from change management and restructuring expertise to enable your organisation to transition successfully to the low carbon future.

Build
 confidently with real strategies and techniques that can ensure your organisation leads the energy transition and is not left behind.
Conference Agenda

Conference - Key Themes:

Harmonise Standards: How can governments and organisations remove barriers to the development of a global hydrogen economy?

Build Investor Confidence: What is required and how can markets establish long-term signals?

Demand Creation: How to stimulate greater commercial need for H2?

Unlocking Green H2: Is catalysation reaching cost parity to make green hydrogen a major contender?

H2 Across Transportation: What support and regulation is required to ease upscaling?

Project Development: What do the world’s leading H2 projects have to teach us and where to next?

Transmission & Distribution: How can we best utilise current gas networks and storage to accelerate H2 growth?

Key Growth Areas: Which sectors can H2 uptake grow rapidly?

Build Investor Confidence: What is required and how can markets establish long-term signals?

Transmission & Distribution: How can we best utilise current gas networks and storage to accelerate H2 growth?

Discussion Topics Include:

- Existing and forecast hydrogen demand, and what's driving the upwards trend.
- The synergy between industry and policy leaders to ensure the establishment of an international hydrogen market.
- The financing and incentivisation of hydrogen projects.
- Public perception of hydrogen and social license for projects.
- The synergy between industry and policy leaders to ensure the establishment of an international hydrogen market.
- The financing and incentivisation of hydrogen projects.
- Public perception of hydrogen and social license for projects.

Delivering Hydrogen Projects:

- Increasing capacity and cost-competitiveness in hydrogen production
- Project progress and latest developments: where next for hydrogen?
- Roles for CCUS in future hydrogen economy: scalability?
- Transporting and storing hydrogen safely and confidently
- Electrolysers: bringing down costs, raising capacity
- Fuel Cells for on and offshore transportation
- Technical applications to deliver hydrogen heating for buildings
The Gastech Exhibition will take place in the Singapore EXPO across halls 1 to 6. Spanning a total of 55,000 sqm, the floorplan represents a significant increase in size from previous years, reflecting the increase in interest from exhibitors, with two main boulevards driving delegates and attendees around the halls. Dedicated industry zones will create a focus on key industry sectors and country pavilions will showcase regional companies, from SMEs to larger players, in easy to find locations.
Can You Afford To Miss Out On The Future Of Energy?

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