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EXHIBITION & CONFERENCE
FIERA MILANO, ITALY 5-8 SEPTEMBER 2022

Under the patronage of the:
Ministry of Ecological Transition
Ministry of Foreign Affairs



Transforming the future of energy at Gastech Hydrogen 2022

gastechevent.com/hydrogen

Host Region



Host City



Host Venue

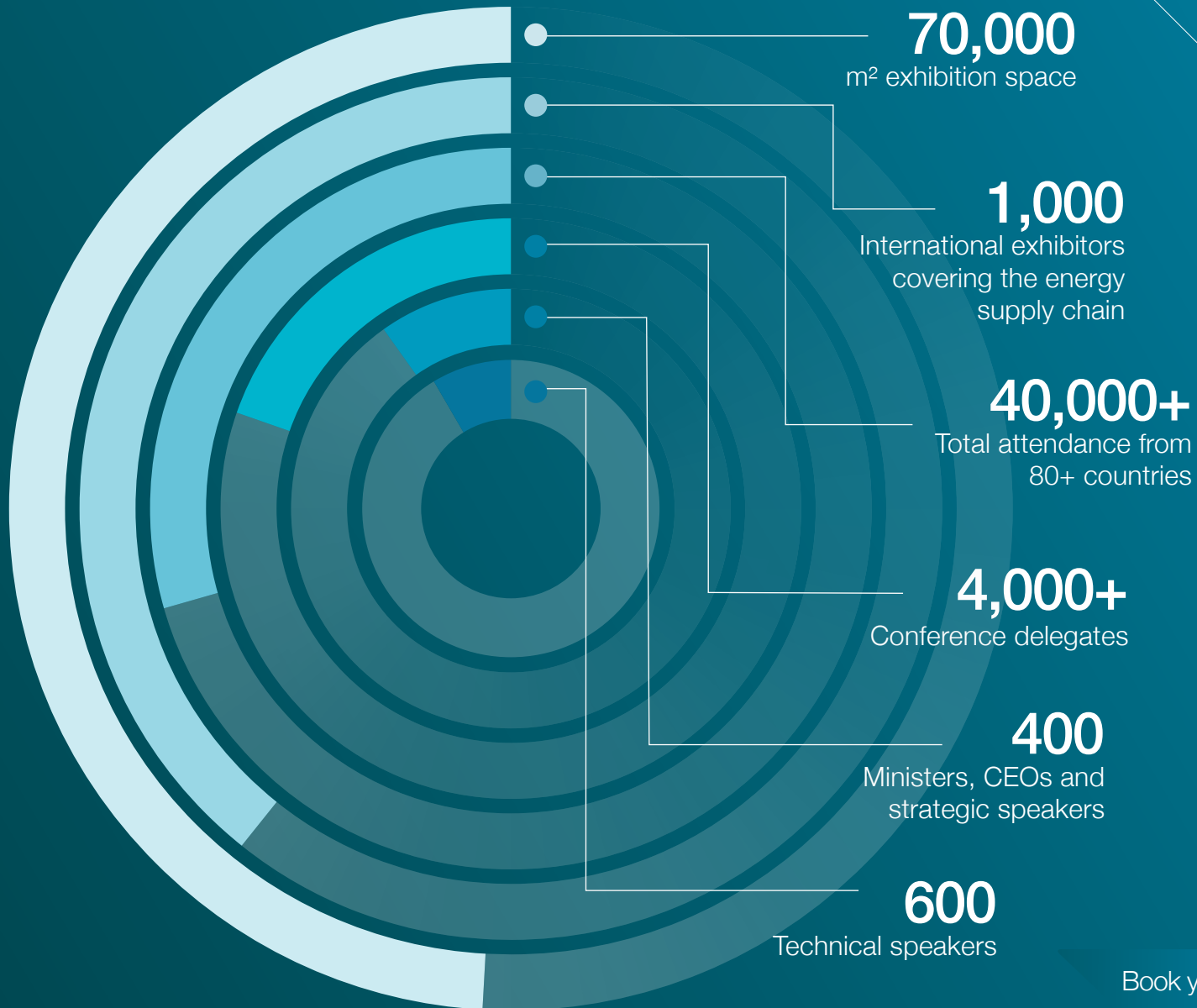


Organised By



@gastechevent #GastechHydrogen

Gastech in numbers



Book your stand today gastechevent.com/hydrogen



About Gastech Hydrogen

Gastech Hydrogen will prominently position hydrogen as a low-carbon solution within the future global energy mix.

Overcoming the cost barrier will be critical to the deployment of hydrogen at scale. The Gastech Hydrogen exhibition and conference will examine how policy-makers and the hydrogen value chain can work together to seize the hydrogen opportunity and scale up project finance, infrastructure, and end user accessibility to rapidly deliver on climate commitments and reduce emissions.

A dedicated exhibition and conference within Gastech 2022 – the world's largest energy event – Gastech Hydrogen will bring together the key decision-makers and thought leaders driving the energy transition, to demonstrate how hydrogen can play a role in reducing emissions, particularly in hard to abate sectors.

The exhibition

Participating companies will showcase hydrogen projects announced in recent years, alongside global industry innovators and disruptors. Participating companies will demonstrate the latest technologies, innovations and solutions to overcome the cost barrier that will be critical to enable the deployment of hydrogen at scale.

The conference

The hydrogen conference will discuss the enormous progress that has been made in the development of this key energy carrier, the latest developments affecting the industry and deliver new perspectives and key insights from policy-makers, technologists and organisations at the forefront of hydrogen.

Hydrogen themes and topics will be represented throughout the strategic programme of the main Gastech conference. All aspects of Hydrogen's contribution to the energy mix will be examined in further detail within our dedicated Gastech Hydrogen theatre via our commercial and technical programmes.

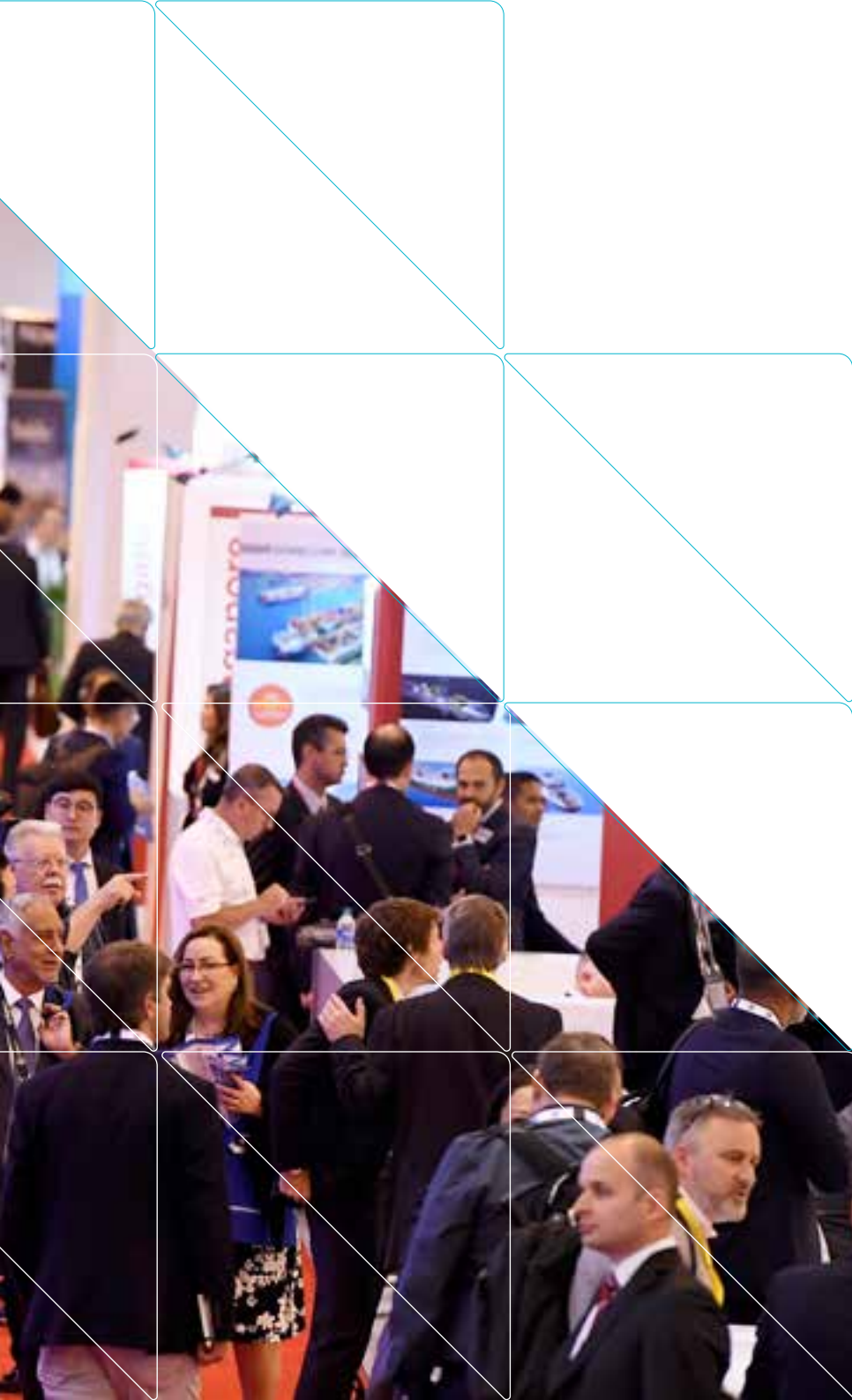
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Gastech Hydrogen Exhibition



“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



About the exhibition

Governments around the globe, as well as the private sector, have made it clear that hydrogen is here to stay. With no shortage of end users, the Hydrogen Council sees a potential \$2.5 trillion market for hydrogen and fuel cell equipment by 2050.

However, cost and capacity remain a key focus to overcome. For hydrogen to define the energy landscape, now is the time to build the business framework to produce at scale.

Gastech Hydrogen 2022 will connect key industry stakeholders looking for the critical information and connections they need for expansion, with leading edge exhibitors enabling the whole value chain to build out competitive hydrogen business models.

Reasons to exhibit

By exhibiting at Gastech Hydrogen, you will meet face-to-face with thousands of buyers looking to source new products, solutions and technologies to realise hydrogen's potential as a clean energy source.



Connect

with government authorities, utility companies, transport, the manufacturing industry and other hard to abate sectors looking to rapidly deliver on climate commitments and reduce emissions.



Showcase

your latest products and services to the entire hydrogen value chain and identify solutions that will transform the global energy industry.



Explore

new market entry strategies to maximise the hydrogen opportunity and scale up project finance, infrastructure, and end user accessibility.

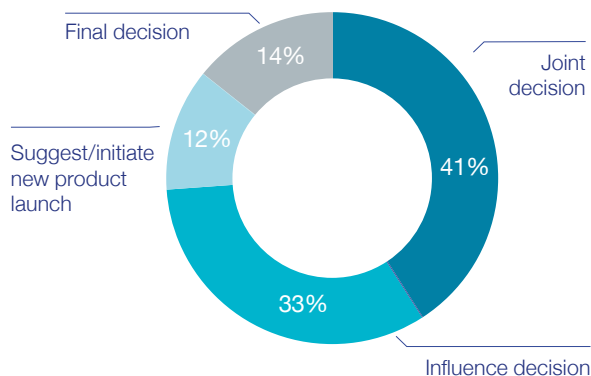
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Why exhibit at Gastech Hydrogen

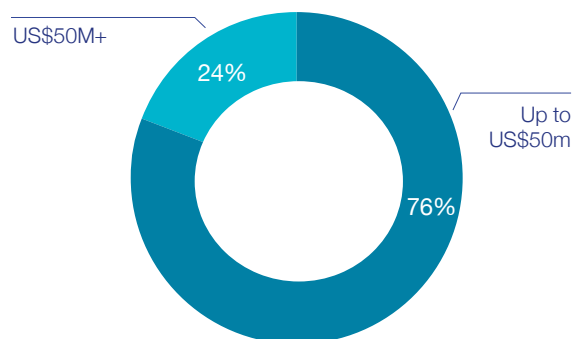
Put your latest products, services and innovations in front of key decision makers

Gastech's exhibition will enable buyers and sellers to showcase and source new products, solutions and technologies, strengthen and build relationships and do business across the full gas, LNG, hydrogen and energy industry value chain.

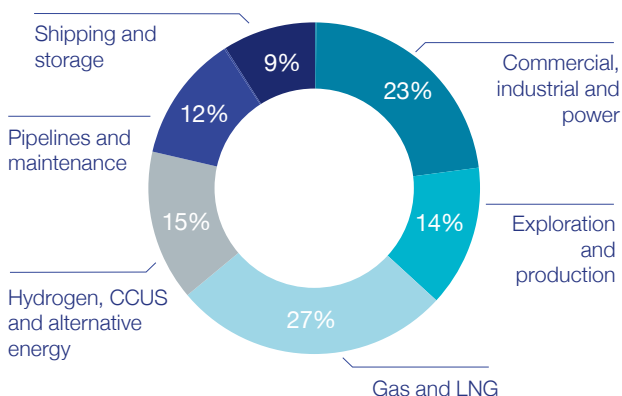
Attendee breakdown by level of purchasing responsibility



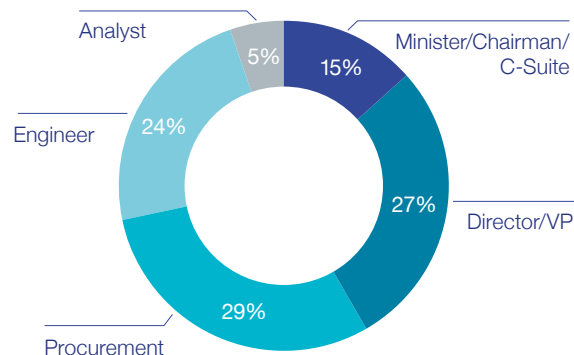
Attendee breakdown by yearly purchasing budget



Attendee by commercial focus



Attendee by professional profile



Exhibitor satisfaction results

92%



Consider Gastech an important part of their sales and brand promotion strategy

90%



Confirmed they will exhibit again at Gastech

88%



Met or achieved their objectives

85%



Met or exceeded their ROI

Why do exhibitors participate at Gastech?

84%



Meeting/selling to current customers

82%



Generate new sales leads

75%



Increase their brand/product awareness

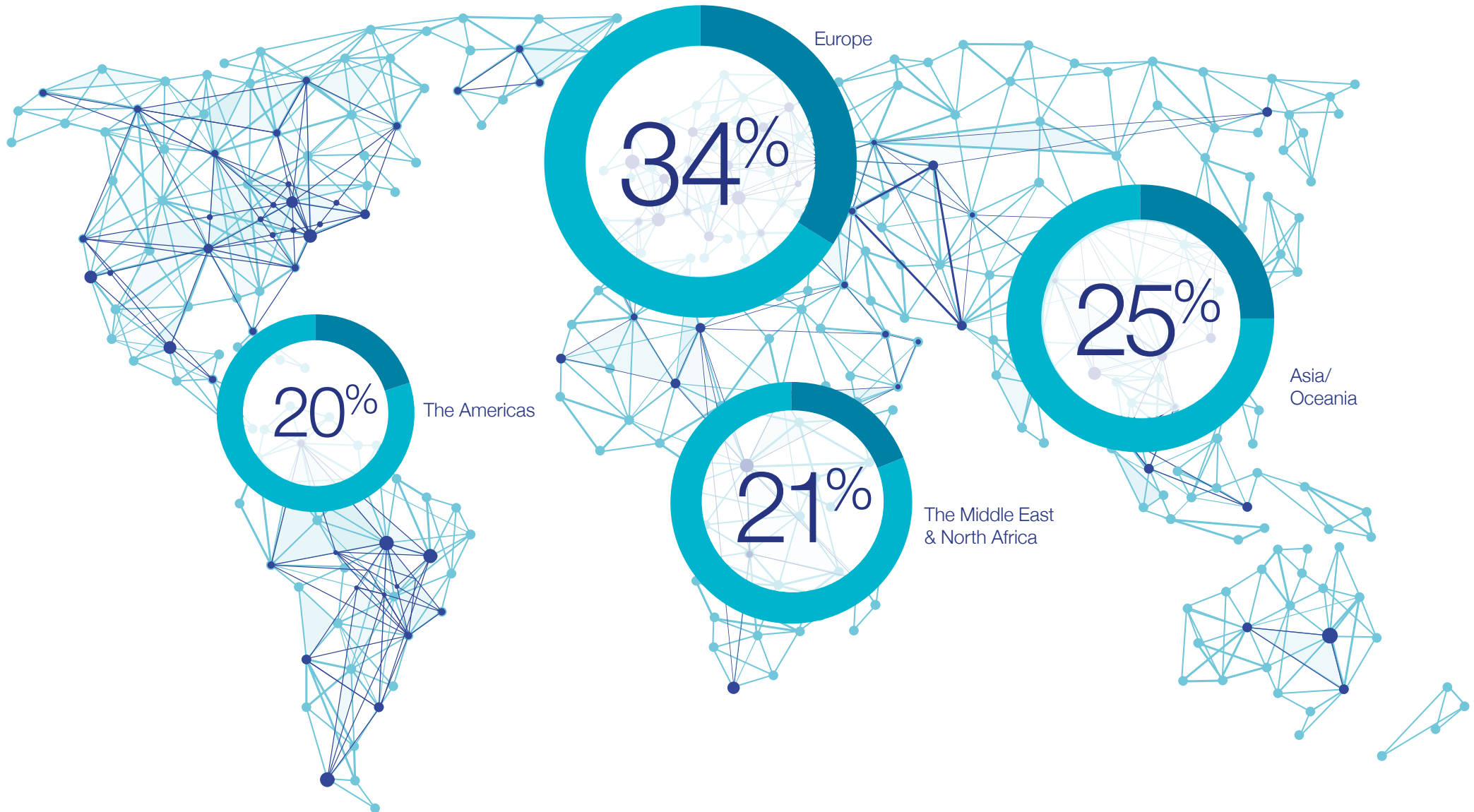
72%



Maintaining company profile/brand positioning

Attendee breakdown by region

A global platform convening 40,000 energy professionals from around the world



Better together

Gastech Hydrogen attracts the world's leading energy companies, technologists, and disruptors to share their latest innovations and technologies.

Previous hydrogen-focused exhibitor and speaker companies include:



Exhibit at Gastech Hydrogen to showcase the role your organisation is playing in upscaling and building the hydrogen economy through:

Project and infrastructure development and build

Catalysation and chemical technologies

Fuel cell and vehicle technology

Commercial road and rail transportation

Commercial shipping and marine projects

Pipeline, cryogenic and storage technology and manufacturing

Domestic and industrial hydrogen technology, including boilers and CHP

The Gastech 2022 floor plan

With over 1,000 exhibitors, Gastech will showcase new global products, solutions and technologies across the gas, LNG, hydrogen and energy value chain. A large number of features will be positioned on the show floor to optimise the delegate and visitor experience.

For companies with larger products to showcase such as hydrogen vehicles – an outdoor exhibition space between the main exhibition halls is also available.



To exhibit at Gastech Hydrogen, visit gastechevent.com/exhibit or email sales@gastechevent.com

Gastech Hydrogen Conference



“To achieve our net-zero ambitions, we must deliver on our promise to decarbonise energy. Technologies exist today to increase efficiencies, reduce emissions, and capture carbon, as well as spur the hydrogen economy and adoption of new energies. As an industry, we must continue to collaborate and incentivise solutions prioritising emissions reduction over fuel sources, to ensure we can continue to lead in the energy transition.”

Arno Van Den Haak
Head Worldwide Business Development Oil & Gas
Amazon Web Services



Gastech Hydrogen conference

Fuelling the net-zero economy

Hydrogen strategic conference

As hydrogen secures its place in the global energy mix, the strategic conference programme for Gastech and Gastech Hydrogen will explore how hydrogen can complement other low-carbon energy solutions to support the global energy transition. Energy ministers and CEO's from around the world will consider the future of this promising energy carrier.

The Gastech Hydrogen theatre will host the technical and commercial streams of the overall Hydrogen conference. It is located on the exhibition floor within the Hydrogen exhibition zone and next to the Low-Carbon Solutions Zone.

Hydrogen commercial stream

The commercial conference will consider how hydrogen can contribute to meeting global energy demand and the role it will play in the world's transition to a sustainable energy future. With global energy demand continuing to grow, and with the industrial sector representing around 50% of this demand, experts will examine how businesses are responding to the Hydrogen opportunity and explore how policy-makers, the financial community, technologists and the energy industry can work together to create a sustainable hydrogen ecosystem.

Key themes to be covered will include:

- The energy transition
- Policy and regulation
- Future financing and investment
- Future demand and market outlook.

Hydrogen technical stream

The Hydrogen technical conference showcases world leading research and the latest technological breakthroughs to bridge the gap between new knowledge and its commercial application.

The programme will bring together energy industry leaders, policy-makers, technocrats, financiers and industrial energy end users to share knowledge and exchange ideas around the innovations and advanced technologies that will help businesses address the opportunities of future energy.

Themes covered in the technical conference will include:

- Upscaling the global hydrogen value chain
- Technology advances in hydrogen production
- Applications for hydrogen across the gas network.

Hydrogen, a viable alternative?

How can we make economic hydrogen a reality? What changes have to be made to energy infrastructures to create a viable market for hydrogen? How should energy intensive industries prepare for hydrogen? And can hydrogen be the energy solution for developing nations?

The hydrogen promise

How can policy makers, the financial community, technologists and the energy industry work together to create a sustainable hydrogen ecosystem? How can the energy industry attract the large-scale investment required to ensure market penetration and market growth? Is blue or green hydrogen the way forward?

Find out more at gastechevent.com/hydrogen



Previous speakers include:



H.E. Tawfiq e Chowdhuri
Energy Minister
Bangladesh



H.E. Chief Timipre Sylva
Honourable Minister
of State for Petroleum
Resources
Federal Republic of
Nigeria



H.E. Udaya Gammanpila
Minister of Energy
Sri Lanka



H.E. João Galamba
State Secretary
for Energy
Portugal



H.E. Saeed Mohammed Ahmad Al Tayar
Managing Director
& CEO
Dubai Electricity &
Water Authority



H.E. Parviz Shahbazov
Minister of Energy
Republic of Azerbaijan



David Bryson
Executive Board
Member and Chief
Operations Officer
Uniper SE



Maria Rita Galli
CEO
DESFA



Dr. Axel Wietfeld
CEO of Uniper
Hydrogen
Uniper



Stan Knez
CTO
Technip Energies



Youssef Merjaneh
Managing Director
Black & Veatch



Dietmar Siersdorfer
Middle East and UAE
Managing Director
Siemens Energy



Farid Al Awlaqi
Executive Director
Generation
TAQA



Eng. Fatima AlFoora AlShamsi
Energy Policy
Executive Director
Abu Dhabi Department
of Energy



Joseph McMonigle
Secretary-General
IEF



David Colson
Commercial Vice
President
GTT (Gaztransport &
Technigaz) SA



Axelle Gaertner
Program Manager LH2
Air Liquide Global E&C
Solutions



Khalid Almuhaideb
Senior Vice President,
Hydrogen
ADNOC



Raimondo Giavi
Vice President -
Hydrogen
Baker Hughes



Stefan Diezinger
Vice President -
Sustainable Energy
Systems
Siemens Energy



Sanjay Sharma
Vice President,
Consulting
IHS Markit



Narik Basmajian
VP Hydrogen Product
Line
Technip Energies



Ulrich Vögtle
VP Market Intelligence
and Sales Support
(Power Segment)
MAN Energy Solutions



Gopi Sivasubramanian
Global Director
Process Technologies
Kent



Fabrizio Botta
Global Strategy,
Commercial and
Tendering - E&C
Onshore Division
Saipem



Tobais Keller
Head of Absorption &
Membrane Plants
Linde GmbH - Linde
Engineering



Jean-Christian Heintz
Head of LNG
Alpiq



Chris Cardinal
OC Technical Director
Monolith Materials



Dr. Maximilian Boehmke
Partner
Watson Farley &
Williams LLP



Tom Holmberg
Partner
Baker Botts LLP



Louis Londe
Technical Director
GEOSTOCK



Peter Gerstl
Director of Hydrogen
Sales
Chart Industries



David Maunder
Future Energy Leader
EMEA
GHD



Dr. Hooman Haghighi
Global Energy
Transition Manager -
Intelligent Operations
Wood Plc



Patrick Staehli
Global Sales Director
H2 Mobility & Energy
Burckhardt
Compression



Björn Munko
Head of Sales &
Business Development
TGE Marine Gas
Engineering GmbH



Rasmus Rubycz
Market Manager - New
Energy
Atlas Copco Gas and
Process Division



Kent Massey
Principal Advisor
Xodus Group



Dr. Subrata Bhowmik
Principal Engineer
- Subsea Digital &
Innovation
McDermott
International

For more information on speaker opportunities, visit gastechevent.com/speak

New at Gastech 2022 – Low-Carbon Solutions Zone & Theatre

“Whilst electrification using solar, and wind can help replace fossil fuels in the longer term, not all energy intensive applications can be readily electrified (e.g. aviation). We therefore believe hydrogen can be the fuel of the future, by tapping further into Sri Lanka’s abundant wind and solar potential. Indeed, hydrogen is likely to make Sri Lanka self-reliant in energy and possibly a net exporter.”

H.E. Udaya Gammanpila
Minister of Energy
Sri Lanka



Transforming the future of energy

Alongside Gastech Hydrogen is a new Low-Carbon Solutions Zone and Theatre, delivering the technologies, strategic thinking and solutions required to place emissions and carbon abatement at the heart of future business strategies.

The Gastech Low-Carbon Solutions Zone will highlight cross industry collaboration, encourage knowledge sharing and give access to fast-track information on how best to commercialise emissions-reducing technologies. The Low-Carbon Solutions Theatre will showcase the latest technologies, innovations and thought leadership around low-carbon solutions.

Why exhibit in the Low-Carbon Solutions Zone?



Demonstrate

how your business can play a leading role in support of lower-carbon energy systems.



Learn

how to advance low-carbon solutions, reduce costs and increase scalability.



Connect

with the public and private sector to explore new projects and partnerships.

Find out more about participating

E. sales@gastechevent.com | T. +44 (0) 20 4551 1602

Sponsorship opportunities

Gastech Hydrogen and our new Low-Carbon Solutions Zone offer many branding and sponsorship opportunities. Be part of the future of energy and help shape the next decades by becoming an official sponsor.

Position your company, brand and thought leaders at the forefront of the hydrogen industry, where you will influence the world's leading players from across the gas, LNG, hydrogen and hydrogen, and low-carbon solutions value chain value chain, conduct business, and forge new partnerships.

Why sponsor



Increase

your company's exposure to the industry.



Network

with decision makers and influencers from across the value chain.



Demonstrate

expertise and position your company as an industry thought leader.



Showcase and launch

new brands and services to a global audience.

Contact us to discuss sponsorship opportunities

E. sales@gastechevent.com | T. +44 (0) 20 4551 1602





Putting your safety first

At dmg events, our commitment to delivering exceptional live in-person, events that support economic growth and recovery, will be reinforced by a four-point framework designed to protect our colleagues, exhibitors, visitors, delegates and contractors.

Our programme of enhanced measures will ensure the health and wellbeing of our participants and provide reassurance and confidence to all who visit our events that they are in a safe environment.

In collaboration with leading industry associations (AEO - Association of Event Organizers, UFI – The Global Association of the Event Industry and AAXO - The Association of African Exhibition Organisers), the dmg events All Secure framework provides a detailed set of enhanced health and safety measures that are practical, effective and best practice for the events industry.

These guidelines work in conjunction with advice from Public Health Authorities and venues to ensure our events are operating in accordance with local rules as well as meeting international standards.

Cornerstones

The All Secure Standards comprise four key cornerstones, providing assurance and confidence that all our events have health and safety as our number one priority.



PHYSICAL
DISTANCING



CLEANING
& HYGIENE



PROTECT
& DETECT



COMMUNICATION



Gastech
Hydrogen



Co-located with

Gastech

EXHIBITION & CONFERENCE

FIERA MILANO, ITALY 5-8 SEPTEMBER 2022

Find out more about sponsoring and exhibiting

Contact the sales team today E. sales@gastechevent.com | T. +44 (0) 20 4551 1602 | gastechevent.com/hydrogen

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Riyadh, Saudi Arabia

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South Africa

Host Region



Host City



Host Venue



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