

PRESS INFORMATION

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THE WAIT IS ALMOST OVER AS HYDROGEN EXPO 2025 PREPARES TO BLAST OFF

With just days remaining till the opening of the fourth edition of Hydrogen Expo, anticipation is building and the scene is set to reveal a host of new solutions capable of scaling up hydrogen initiatives as the nascent industry goes from strength to strength.

Excitement for the 2025 edition of [Hydrogen Expo](#) is growing palpably as the show's grand opening in Piacenza on 21st May draws ever closer. As Italy's most important exhibition and conference dedicated solely to the technological sector for the development of the hydrogen supply chain, this year's edition takes place just eight months after that of 2024, reflecting hydrogen's rapidly accelerating importance in supporting Europe's net-zero objectives.

Co-located with [Nuclear Power Expo](#) and [CYBSEC-EXPO](#), Hydrogen Expo 2025's organisers Mediapoint & Exhibitions are confidently expecting increased visitor numbers over the thousands who attended last year's events, as investment in the sector soars and word spreads of the wide range of market-ready products and prototypes on display, all designed to facilitate renewable hydrogen production, storage and applications.

With almost 200 [exhibitors](#) scheduled to showcase products across a [wide range of categories](#) covering everything from plant and technologies for the production of hydrogen to fuel-cell materials and components, via refrigeration machinery, nano-technologies and instrumentation for gas analysis (to name just a fraction), industry leaders, policymakers and innovators can be confident of discovering plenty of cutting-edge solutions that will help to scale up their hydrogen initiatives.

Wanted: qualified partners to help deploy full-scale solutions

Fores Engineering, part of the Rosetti Marino Group, will be highlighting its experience in turnkey EPCI solutions and advanced technologies for the energy transition – including hydrogen technologies such as electrolyzers, OT cybersecurity services for critical infrastructure, and pioneering initiatives in Carbon Capture, Utilization and Storage (CCUS). The company's modular control and safety systems, along with integrated solutions for the hydrogen value chain – from production to storage and distribution, both onshore and offshore – will also be presented.

"We will be present as part of the H2IT Association booth, where we will showcase key project references – including the [CrossWind](#) (2024) 2.5MW offshore green hydrogen PEM electrolyser integration, the [Deblending Pilot Plant](#) (2025) for hydrogen separation and the [CPO SAF Pilot Plant](#) (2025) at the Saras Refinery. These projects represent our latest advancements in hydrogen production and distribution and e-fuel production, and demonstrate how we are supporting the global energy transition through real, proven hydrogen initiatives," says Maristella Galiasso, Communication & Company Branding, [Fores Engineering](#).

"Crucially, we are now seeing the focus shift from pilot projects to full-scale industrial deployment, meaning the market is actively seeking reliable partners capable of delivering ready-to-integrate systems and scalable infrastructure. Fabio Cavina, our Innovation & Technology

Development Manager, will be on hand to explore new synergies with companies across the hydrogen value chain while strengthening ties with strategic partners and institutions.”

Likewise, [Comau](#), a producer of cutting-edge automation solutions, will be using HydrogEn Expo to strengthen its relationships within the hydrogen ecosystem while identifying new collaboration opportunities and gathering direct feedback to continuously evolve solutions in line with customer and industry needs.

““This is a crucial moment for the hydrogen sector as Europe continues its transition to renewable energy sources, despite some complex conditions,” explains Eng Lucrezia Morabito, product manager for hydrogen and solar automation solutions at Comau. “As a result, the key trends we see include the scaling-up of electrolyser production, the development of local supply chains and the integration of automation to reduce production costs while efficiently industrialising and standardising hydrogen technologies. All of this will help deliver greater flexibility to our customers and partners”

The company will focus on promoting its assembly and stacking solutions designed for the production of electrolysers, fuel cells and their components, as well as end-of-line testing stations and digital tools to support traceability and performance monitoring – all of which will help reduce time-to-market while ensuring repeatability, quality and consistency in hydrogen production. New products will include Comau’s advancements in automated stacking systems and new modular platforms tailored for flexible and cost-efficient production – innovations designed to address the industry’s demand for speed, repeatability and scalability.

“We’ll also be highlighting our broader capabilities in industrial automation, robotics, and process engineering, which can be adapted to support various clean energy manufacturing needs,” adds Lucrezia Morabito. “Our proven automation expertise can support the transition to green hydrogen, via flexible, ready-to-deploy solutions that can help accelerate production while reducing costs and complexity.”

Talking about the hydrogen revolution

To give visitors the latest updates on the growth and direction of the hydrogen industry, a free-to-attend [three-day conference](#) running parallel to the exhibition has a packed schedule. Featuring speakers from [H2IT](#), [Alstom](#), [AVL](#) and [Stellantis](#), the packed conference program will discuss a wide range of topics, including sustainable mobility, innovative hydrogen-production solutions, and tools and partnerships for investing in green hydrogen.

“Unlike some slow-moving industries where exhibitions may only need to run on a two- or three-year cycle, visitor and exhibitor feedback from the third edition of HydrogEn Expo revealed they were eager to do it all over again the following year – in fact, the sooner the better,” concludes Fabio Potestà, director of show organiser Mediapoint & Exhibitions. “Given the rate at which Europe’s large-scale adoption of hydrogen solutions is driving and evolving the industry, few exhibitions will have ever witnessed attendees this enthusiastic to see what technologies have come to light since their last visit, or as keen to explore new working partnerships with exhibitors. After just three previous events, HydrogEn Expo has already become a vital cog in helping the industry drive forward with clean, sustainable hydrogen solutions.”

Find out more about HydrogEn Expo 2025 and register for your free visitor’s pass at hydrogen-expo.it.

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CONTACT

Roberto Ambra
Mediapoint & Exhibitions
info@hydrogen-expo.it

Hannah Kitchener
SE10 PR
hannah.kitchener@se10.com

ABOUT HYDROGEN EXPO

Established in 2022, HydrogEn Expo is an exhibition and conference dedicated to driving innovation and collaboration in the hydrogen sector. With a focus on technological advancements and industry best practices, HydrogEn Expo serves as a catalyst for the global transition to clean and sustainable energy solutions. HydrogEn Expo is organised by Mediapoint & Exhibitions, an Italian media house providing trade publications, websites, exhibitions, and conferences across 30 sectors since 1993.

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