

HYDROGEN FUELING THE FUTURE  
IT'S OFFICIAL

**Pragma Industries, Ergosup and H2Tec Nominated for CES 2019 INNOVATION AWARDS**

*The CES Innovation Awards recognizes honorees across 28 product categories. A panel of judges, including designers, engineers and members of the tech media, reviews submissions based on design, functionality, consumer appeal, engineering and how the products compare with competition.*

**San Pedro, November 12, 2018** – [Pragma Industries](#), [Ergosup](#) and [H2Tec](#) Consortium announced today its nomination as a [CES® 2019 Innovation Awards Honoree](#) for the H-to-Bike solution (Smart Cities category). The announcement was made during CES® Unveiled New York, an invite-only tech event bringing together top media, exhibitors and industry leaders for a sneak peek of the products and trends expected at [CES 2019](#), which will run January 8-11, 2019 in Las Vegas, NV.

Hydrogen is the ultimate energy carrier as it is the lightest yet the most energy-dense of all elements. It is completely harmless to the environment for it only produces water and heat when used in fuel cells for supplying electrical power.

For Pragma Industries, Ergosup and H2Tec, Hydrogen forms the basis for reliable, secure and flexible multi-application solutions for the light electro-mobility sector. It enables cities to have the power to choose the right answer and scale for smart cities projects.

Benefits of hydrogen in the world of light mobility include a significantly increased riding range (60+ miles) compared to battery based solutions, and a very quick charging time (1 minute).

Pragma Industries, Ergosup and H2Tec have partnered to build and market clean mobility solutions, thus creating the perfect synergy for tomorrow's alternate fueling needs. Pragma Industries, a fuel cell specialist for light mobility solutions, brings to life the ALPHA, the world's first commercial-grade hydrogen fuel cell E-bike. To make it go, Ergosup, the developer of innovating methods for the storage and conversion of electricity into pressurized hydrogen, introduces the HyRiS, the first of its kind green hydrogen fueling station. H2Tec will commercialize and distribute this unique combined solution throughout North America.



*HyRiS station and Alpha bike : the perfect combination in advanced fuel solutions.  
Make it simple for your H-to-Bike!*

The consortium will be introducing the world's first integrated mobility solution at the Tech East location of the international Consumer Electronics Show held in Las Vegas Nevada, Jan. 8 – 11<sup>th</sup> 2019.

Come to Booth 1301 in the Smart Cities Section of the Westgate and see the future of light mobility and how it can benefit you and your community (and perhaps score a ride on a hydrogen fuel cell bike!).

### **About H2Tec:**

[H2Tec](#) combines 40 years of marketing and sales know-how in the bicycle business and 20 years of technical expertise in the field of hydrogen-based solutions.

H2Tec is the key marketing and distributor partner which brings the unique benefits of the H-to-Bike light mobility solution to the operators throughout North America, be they institutional, corporate fleets, universities and campuses, rental companies.

The high range and instant refill capability of the H-to-Bike offer a unique riding experience, high productivity opportunities and no range anxiety, which make it the most efficient and affordable fuel cell mobility solution on the market.

Contact: [contact@h2tec.co](mailto:contact@h2tec.co)

### **About Pragma Industries:**

[Pragma Industries](#) is a world-class compact fuel cell specialist since 2004. With hundreds of customers worldwide, the company has developed over the years the best-in-class compact fuel cells. Targeting portable systems and light mobility markets with its technologies, Pragma is dedicated to bringing hydrogen-energy to consumer applications worldwide.

From the ambition to have a positive impact on climate change and the company's know-how is born Alpha, the first commercial-grade fuel cell electric bicycle. Designed and built by Pragma Industries, Alpha is at the crossroads of a modern zero-emission vehicle, e-bikes, and a clean unlimited fuel, hydrogen. One of a kind, fun to drive, convenient and clean, Alpha is set to bring hydrogen-energy to mass markets.

With 70 Alpha bikes in circulation daily at its customers' sites for the past two years (the largest fleet of two-wheeled H<sub>2</sub> vehicles deployed), Pragma is now ready to export the product.

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### **About Ergosup:**

[Ergosup](#) has developed a unique high pressure hydrogen generator technology based on electrochemistry without mechanical compression.

This breakthrough technology can be used for decarbonized production and storage of hydrogen targeting the clean mobility, the industrial applications and energy storage.

The company, located in south east of France and in Normandy is already running with 19 employees.

Awarded in the 3 phases of World Innovation Contest, Ergosup is supported by BPI (French state innovation investment bank) and has first rank investors on her board: Aliad (Air Liquide Venture), Demeter Partners, Go Capital, Arkea Crédit Mutuel.

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### **About Consumer Electronics Show - CES:**

CES® is the world's gathering place for all who thrive on the business of consumer technologies. It has served as the proving ground for innovators and breakthrough technologies for 50 years-the global stage where next-generation innovations are introduced to the marketplace.

As the largest hands-on event of its kind (4,500 exhibitors across 2.75 million net square feet of exhibit space, CES features all aspects of the industry: 5G connectivity, artificial intelligence, augmented and virtual reality, smart home, smart cities, sports tech, machine learning and more.

Owned and produced by the Consumer Technology Association (CTA)™, it attracts the world's business leaders and pioneering thinkers. Check out [CES video highlights](#). Follow CES online at [CES.tech](http://CES.tech) and on [social](#).