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PRESS RELEASE

ENERBRAIN WINS THE MARZOTTO 2019 AWARD

The first energy efficiency scaleup among the 45 in the competition

On the evening of Thursday 21 November, Margherita Marzotto presented the Gaetano Marzotto Award for Enterprise 2019 to Filippo Ferraris of Enerbrain, the Turin startup that in a few years has become a reference point in innovation on international energy efficiency. Together with Giuseppe Giordano and Marco Martellacci (pictured) Filippo Ferraris founded Enerbrain in 2015 within I3P of the Polytechnic of Turin, patenting a system for the dynamic regulation of heating, cooling and ventilation of buildings. An "intelligent box" that allows to improve air quality, reduce consumption and CO2 emissions, thanks to sensors and algorithms. With a combined app to monitor data and adjust systems in real time. The system transforms large public buildings (such as Turin airport, where it was recently installed) into modern smart buildings.

In addition to the 300,000 Euro prize recognized for "the ability to generate positive effects on the territory and the environment" and a path of support by CUOA Business School, Enerbrain was also awarded the Special Accenture Award. Marco Morchio, Managing Director of Accenture Strategy Italia, presented it as *"...a tangible example of how new technologies can combine business and sustainability needs, responding to market demands with an innovative, immediately usable and scalable solution"*.

In the coming months, the Enerbrain team, now made up of around forty people, will therefore be involved in orientation sessions on Go To Market strategies; presentation events as part of the Accenture Innovation Days; workshops on digital transformation programmes; presentation at Accenture Innovation Centres in Italy, including the Accenture Customer Innovation Centre in Milan and the Industry X.0 Innovation Centre in Modena.

"These are really very important awards for us, especially in this year of great commitment," said Giuseppe Giordano, CEO of Enerbrain. *"We still have a long way to go and we want to thank those who believed in us in these early years, starting with I3P and investors such as Iren, Gellify, Controlli and Boost Heroes. We are registering more and more consensus around our technology and it is essential today to be able to rely on these awards to better address the process of internationalization of Enerbrain"*.

Enerbrain has developed energy retrofit solutions for large non-residential buildings that allow drastic cuts in consumption as well as a significant improvement in indoor comfort and air quality. An IoT technology whose success factor is the speed and simplicity with which it is possible to transform every building into a smart building.

In just a few days and without modifying existing ventilation, heating and cooling systems, the system designed by Enerbrain not only detects comfort and air quality parameters - such as humidity, temperature, CO2 and pollutants - but also optimizes them in real time.

This is thanks to the machine learning algorithm developed by Enerbrain researchers, which allows installations to continuously improve their programming and offers energy managers modern management systems.

A system that not only impacts on the building level but also contributes to making cities more sustainable: the energy used for air conditioning in schools, offices, airports and hospitals is in fact equivalent to 40% of the world's energy expenditure.

Since 2015 Enerbrain has grown from 4 founders to 45 employees with headquarters in Turin and branch office in Tokyo, Barcelona and soon Dubai. The Gaetano Marzotto Prize crowns a long list of awards starting with the Iren Startup 2017, passing through the EIT Digit Challenge 2018.

Every year the Gaetano Marzotto Award supports innovative startups and SMEs with a total prize pool of over 2.5 million euros. The 2019 edition has 500 applications and 45 startups awarded. During the final ceremony at Link Campus University in Rome, the 50,000 euro prize from idea to enterprise was also awarded to Relief, an artificial sphincter against urinary incontinence, low-cost and user-friendly.

www.enerbrain.com