



Teoresi accelerates growth in life sciences through acquisition of Medicon Ingegneria

Turin, 11 September 2023 - The [Teoresi Group](#) has acquired Bologna based [MediCon Ingegneria](#) with immediate effect, expanding its activities in the life science sector. MediCon [Ingegneria](#) has mature expertise around the development of hardware and software for digital electronic systems based on microcontrollers, applied mainly in biomedical solutions. These include life-saving devices for extracorporeal circulation and wearables for monitoring physiological parameters.

The acquisition is the next step in Teoresi's growth and market diversification strategy. This provides for a successive expansion of the product range; in this way, the technological competences acquired in the various sectors - from the automotive industry, to aerospace, to the railway sector - are applied in medical technology, and thus in a sector with particularly great potential and sustainable social impact.

Implementing cross-fertilisation innovatively

"Medical technology is an area where we have been investing in research projects for years because it allows us to be particularly innovative in implementing our cross-fertilisation approach," says Valter Brasso, President and CEO of Teoresi. "Organic growth in highly specialised sectors such as life sciences requires long lead times in both capability development and market entry. That is why we have chosen to accelerate our growth by acquiring companies that are already positioned. MediCon Ingegneria, as a 'boutique' company, has all the expertise to develop complex solutions along the entire supply chain, from conception to regulatory certification for medical device manufacturing."

Acceleration at international level

Guido Comai, CEO and co-founder of MediCon Ingegneria: *"For us, it is of great strategic importance to join a group that already has strong technical competences and is at the same time structured in a way that allows the acceleration of our development also on an international level."* Alessandro Zanna, CEO and co-founder of MediCon Ingegneria, added: *"With Teoresi Group, we have found the ideal partner in terms of size and structure to expand the competences of our teams in the development of medical devices, from research to design, from*

prototyping to certification. Our electronics and biomedical engineers will now be able to devote themselves even better to product development."

MediCon Ingegneria: from circulatory devices to wearables

Since its foundation, MediCon Ingegneria has contributed to the development of devices for extracorporeal circulation with high hardware and software complexity. In this field, MediCon Ingegneria has the know-how to accompany the entire product life cycle, from the specification of requirements, through the electronic, mechanical and software design phases, to certification and series production. All these processes are supported by a certified quality system.

In wearables, MediCon Ingegneria's developments include power-saving design, radio communication and miniaturisation. In addition, MediCon Ingegneria offers specific know-how required for the development of wearable medical devices. MediCon Ingegneria develops products from a user-oriented perspective – with an ergonomic design adapted to the needs of patients and healthcare professionals.

Reference partner for the life sciences

With the acquisition of MediCon Ingegneria, Teoresi continues on the path it set out at the beginning of 2023. At the beginning of the year, [HiFuture](#) (design of hardware and firmware) and [BindingFuture](#) (customised software solutions and cloud applications), two other companies specialised in the development of cutting-edge technologies, were acquired.

The synergy with MediCon Ingegneria will allow Teoresi to position itself as the Group's industrial reference partner for innovative life sciences companies specialising in the development of tailored affordable products for patient health.

About Teoresi Group

Teoresi was founded in 1987 in Turin as an IT consultancy. Today, the Teoresi Group is an international engineering company with approximately 950 employees working in a total of 26 offices in 4 countries. In addition to its eleven offices in Italy - including Turin, Milan, Modena, Rome, and Naples - Teoresi has offices in three German locations – Munich, Stuttgart, Berlin and Ingolstadt – as well as one in Lugano, Switzerland. In the USA, the group is present with branches in Detroit, Chicago, Pittsburgh, Cleveland, and Austin. Teoresi supports companies with cutting-edge technologies in the field of project development. The Group expertise ranges from self-driving e-vehicles to nanotechnology for the medical field. With its holistic know-how in engineering and machine learning, Teoresi helps companies and customers with technology design, development, and consulting, with a particular focus on innovation. In doing so, Teoresi accompanies clients through all project phases: from analysis and design idea, through conception and prototype development, to the final product and market launch.

MediCon Ingegneria S.r.l.

MediCon Ingegneria was founded in 2008 in Budrio (Bologna) as an industrial research and electronics development centre. The focus is on hardware and software design of digital electronic systems based on microcontrollers - from analogue interface systems such as sensors and actuators, to data communication.

Applications of the technologies developed by MediCon Ingegneria are mainly in medical devices, mobile hydraulic machines and industrial machines. MediCon Ingegneria is also a partner of Microchip and specialises in the development of applications based on a portfolio of semiconductors and software for various applications, including medicine.

Press contact

Sven Hauser | +352 691 229345 | sh@pr-from-luxembourg.com