Vemaventuri and core sensing enter into strategic partnership

Digitalization is making its way onto the construction site! Vemaventuri GmbH, a wholly owned subsidiary of PERI SE, and core sensing GmbH have entered into a strategic partnership to revolutionize the construction industry with innovative solutions. Together, the companies want to drive digitalization on the construction site and set new standards in terms of efficiency and safety.

Vemaventuri & core sensing in profile

Vemaventuri specializes in comprehensive solutions for monitoring and optimizing concreting processes and increasing the efficiency of construction site workflows. By integrating state-of-the-art sensor technology, the company enables precise data acquisition and evaluation. This ensures greater safety and control on the construction site and makes a significant contribution to increasing efficiency.

core sensing GmbH is a leader in the transformation of mechanical components into intelligent, wireless sensor systems. With its intelligent and integrated sensor solutions, it is setting new standards in Industry 4.0. In close partnership with customers from the construction, mining and production machinery sectors, among others, core sensing offers full-stack solutions and supports them from brainstorming and conception through to industrial series production and beyond. Its solutions make it possible to use real-time data from machines and systems to increase efficiency in terms of condition monitoring, reduce maintenance costs and develop new digital business models.

Innovation through cooperation - new solutions for the construction site of tomorrow

As part of the strategic partnership, Vemaventuri and core sensing will pool their expertise and jointly develop new products for the digitalization of the construction site. By combining the strengths of both companies, innovative solutions will be created that will change the construction industry in the long term.

Focus on customer benefits

The partnership offers customers numerous benefits:

Greater efficiency: construction projects can be completed faster and more cost-effectively thanks to optimized processes and precise data collection.

Increased safety: The real-time data enables early detection of problems and hazards, thus increasing safety on the construction site.

“We are very pleased about the partnership with core sensing,” says Michel Seeger, Managing Director of Vemaventuri GmbH. “Together, we can significantly advance digitalization on construction sites and offer our customers innovative solutions for greater efficiency and safety.”

“The collaboration with Vemaventuri gives us the opportunity to use our sensor technologies in a new field of application,” says Christoph Miks, Director Customer Solutions at core sensing GmbH. “Together, we have already reached important milestones and I am convinced that we will develop forward-looking and sustainable solutions that will set new standards in the industry and decisively advance digitalization on construction sites.”

Outlook

Vemaventuri and core sensing will be presenting their jointly developed solution at bauma in Munich from April 7 to 13, 2025. Both companies will be exhibiting at the world's leading trade fair for construction machinery, building material machines, mining machines, construction vehicles and construction equipment.Ein Bild, das Kleidung, Gelände, Schuhwerk, Person enthält.

Automatisch generierte Beschreibung

v.l.n.r. Christoph Miks (Director Customer Solutions, core sensing GmbH), Michel Seeger (CEO, Vemaventuri GmbH)

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About Vemaventuri:

Vemaventuri is a global company specializing in providing innovative sensor technology and data collection solutions for the construction industry. The solutions provide accurate data that enables decision makers to make informed decisions. This makes construction sites more efficient and safer, and buildings more durable and sustainable.

Founded in 2007 in Gothenburg, Sweden, Vemaventuri has continuously developed and expanded its product portfolio over the years. Since 2016, Vemaventuri has been part of PERI SE, a leading manufacturer and supplier of formwork and scaffolding systems, and has benefited from extensive investment and support. In 2023, the German branch was founded in Weißenhorn near Ulm.

The employees are proud to contribute to improving the construction industry while using resources responsibly.

For more information about Vemaventuri and its pioneering solutions, visit the website [vemaventuri.io](http://www.vemaventuri.io).