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Nemetschek Group Announces Strategic Investment in Norwegian Start-up Imerso

- **Combining reality capture and AI to close the gap between BIM and on-site fieldwork**
- **Imerso's smart construction monitoring platform enables true-to-life digital twins**
- **In line with Nemetschek strategy of investing in AEC/O innovators**

Munich / Oslo, December 17, 2021 – The Nemetschek Group, one of the leading software providers for the architecture, engineering, construction, and operations (AEC/O) industry, has led a financing round for [Imerso AS](#). The Norway based deep-tech company is offering a next-generation platform to automate construction quality monitoring through a combination of advanced artificial intelligence (AI), reality capture, and BIM technologies.

The solution enables easy, everyday use of industry grade 3D scanners on site. The scanners capture the as-built status throughout the construction phase with point clouds – a collection of 3D data points that accurately digitize real-life physical spaces, such as a building, a floor, or a room. Imerso's cloud-based platform automatically analyses the captured 3D scan data against the plan in BIM. Combining AI and advanced computer vision, it highlights and lists in real-time any relevant work deviations or issues, so these can be resolved efficiently through re-planning or fixes on site.

By connecting the BIM model directly to the as-built snapshot on site, Imerso delivers an efficient roadmap for accurate, as-built digital twins – with great benefits across the entire building life-cycle.

"Imerso is a perfect fit to our goal of helping our customers worldwide shape the world," says Dr. Axel Kaufmann, spokesman and CFOO of the Nemetschek Group. Tanja Kufner, Head of Start-ups and Venture Investments at the Nemetschek Group, explains further. "We see great synergies, particularly with our brand [Solibri](#). Both companies are on a mission to improve the quality of construction and to create better buildings. Customers can accurately monitor the project's progress and efficiently improve the results," she says.

Combining the technologies of Solibri and Imerso will generate significant opportunities for owners, engineers, and contractors. They can monitor the progress and quality of work on site at a detailed level and produce reliable final client deliverables for the management of the facility.

"This is a tremendous step in our journey, as we continue scaling our solution with some of the leading players in our industry. Partnering with the Nemetschek Group is rocket fuel for us to leverage their deep roots in the construction sector and in-depth knowledge, and to accelerate the go-to-market strategy of our technology," says Frederico Valente, founder and CEO of Imerso.

The Norwegian start-up has been developing its solution in collaboration with leading research institutes and some of the largest industry players in the Nordics. Seven million square meters of floor have already been captured in the platform across several customer projects. Imerso is currently being used on some of the largest and most ambitious projects in Scandinavia and central Europe.

The investment in Imerso is a strong continuation of the Nemetschek Group strategy of supporting young companies to shape the future AEC/O market and drive innovation. See also our recent announcements regarding the start-ups Sablono and Reconstruct.

About the Nemetschek Group

The Nemetschek Group is a pioneer for digital transformation in the AEC/O industry. With its intelligent software solutions, it covers the entire lifecycle of building and infrastructure projects and guides its customers into the future of digitalization. As one of the leading corporate groups worldwide in this sector, the Nemetschek Group increases quality in the building process and improves the digital workflow of all those involved in the building process. Customers can design, build and manage buildings more efficiently, sustainably and resource-saving. The focus is on the use of open standards (OPEN BIM). The portfolio also includes digital solutions for visualization, 3D modeling, and animation. The innovative products of the 15 brands of the Nemetschek Group in the four customer-oriented segments are used by approximately six million users worldwide. Founded by Prof. Georg Nemetschek in 1963, the Nemetschek Group today employs more than 3,000 experts.
Publicly listed since 1999 and quoted on the MDAX and TecDAX, the company achieved revenue amounting to EUR 596.9 million and an EBITDA of EUR 172.3 million in 2020.

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