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Nemetschek Group Partners with Hexagon

Munich, Stockholm, 26th March 2024 – The [Nemetschek Group](#), a leading software provider for the AEC/O and media industries and [Hexagon's](#) Geosystems division, the global leader in digital reality solutions, today announced to form a strategic partnership to accelerate the digital transformation of the AEC/O industry. As a first step, the partnership is driving the adoption of digital twins by offering their customers a seamlessly integrated end-to-end workflow for efficient and sustainable building operations.

While huge amounts of data are created during the lifecycle of a building,

much of this valuable information resides in silos and becomes outdated over time. Such incomplete and archaic information leads to poor and error prone decisions which negatively affect a building's performance and increase operational costs. Nemetschek and Hexagon are both convinced that digital twins are key in transforming the industry and overcoming the challenges building owners and operators are facing. A digital twin enhances visibility, increases efficiency and delivers data-driven insights.

dTwin, Nemetschek's new horizontal, open, and cloud-based Digital Twin platform delivers data-driven insights and helps customers to efficiently manage facilities from design to operations. It is the first solution in the industry that fuses all data sources of a building in one overarching view. dTwin is bringing together all relevant information from CAD/BIM, IWMS, and more with the real-time streams from building operations and thus provides value via visualization, data analysis and assets management. With the platform, owners and operators can optimize building operations based on real time information and data-funded decision criteria.

Hexagon leverages its end-to-end reality capture and Scan2BIM solutions to automatically capture accurate and real-time field data to create Digital Twins across all sectors. Furthermore, it uses its AI powered solutions to support building analytics and simulations, generate progress insights as well as provide an immersive experience navigating assets during design, construction and operations through its VR/AR and positioning technology.

Jointly, Nemetschek and Hexagon will provide customers the tools, services and expertise for an end-to-end digital twin workflow by joining the up-to-date building data through Hexagon's latest reality capture solutions with the smart and efficient building operations powered by Nemetschek's dTwin.

"We are very excited to partner with Hexagon", says César Flores Rodríguez, Chief Division Officer Planning & Design, and Digital Twin at the Nemetschek Group. "Together we will build digital twins for the large market of existing buildings, making those future proof. Also we aim to address efficient and sustainable building operations and smart renovation, retrofit or revitalization projects."

Thomas Harring, President Geosystems division, Hexagon, adds that "The future is here – digital twins make work easier, insights available and decisions better. With that, they are paving the way for a more sustainable

future. Through our combined strength, we make this a reality for our customers and supercharge the buildings and infrastructure industry with data continuity and digital twins at scale.”

By bringing together the accurate building data and visual reality, information from CAD/BIM, IWMS, and the real-time streams from building operations, a digital twin enables data-driven decision making and true Building Lifecycle Intelligence™.

About Hexagon

Hexagon is the global leader in digital reality solutions, combining sensor, software and autonomous technologies. We are putting data to work to boost efficiency, productivity, quality and safety across industrial, manufacturing, infrastructure, public sector, and mobility applications.

Our technologies are shaping production and people related ecosystems to become increasingly connected and autonomous – ensuring a scalable, sustainable future.

Hexagon’s Geosystems division provides a comprehensive portfolio of digital solutions that capture, measure, and visualise the physical world and enable data-driven transformation across industry ecosystems.

Hexagon (Nasdaq Stockholm: HEXA B) has approximately 24,000 employees in 50 countries and net sales of approximately 5.2bn EUR.

About the Nemetschek Group

The Nemetschek Group is a leading global software provider for digital transformation in the AEC/O and media industries. Its intelligent software solutions cover the entire lifecycle of building and infrastructure projects and enable creatives to optimize their workflows. Customers can design, build, and manage buildings and infrastructures more efficiently and sustainably and develop digital content such as visualizations, films, and computer

games more creatively. The software provider is driving innovations such as digital twins, open standards (OPEN BIM), and sustainability in the AEC/O industry, constantly expanding its portfolio by investing in deep-tech startups. More than seven million users worldwide are shaping the world with the customer-focused solutions of our four divisions. Founded by Prof. Georg Nemetschek in 1963, the Nemetschek Group today employs more than 3,400 experts globally.

The company, which has been listed in the MDAX and TecDAX since 1999, achieved a revenue of EUR 851.6 million and an EBITDA of EUR 257.7 million in 2023.

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