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Ready to elevate the engineering game with SCIA Engineer 24

Hasselt, Belgium, March 12, 2024 – SCIA, a prominent figure in the European structural analysis software market and a proud member of the Nemetschek Group, is thrilled to unveil SCIA Engineer 24, marking a significant milestone in giving customers the power to create outstanding structural designs.

The heart of SCIA's mission is the commitment to customer satisfaction, driving continuous enhancements to its software. The new SCIA Engineer 24 reflects this dedication, highlighting a range of new features and improvements to streamline workflow and take the productivity to the next level.

SCIA Engineer 24 introduces one complete version, eliminating the need for users to navigate between different configurations. This will obviously improve the workflow and help save valuable time.

But the most significant revolution is the brand-new solver. Users can now experience faster calculation times thanks to enhanced multi-core parallel computing capabilities. This latest improvement is completed by more control over the calculation process, allowing users to monitor ongoing tasks, review results, and interrupt processes as needed with ease.

Furthermore, SCIA Engineer 24 expands its analysis capabilities, containing a wider range of use cases and eliminating the need for time-consuming workarounds. This includes the ability to conduct construction stages analysis with more options available, handle 1D and 2D members in concrete non-linear analysis simultaneously, and the simulation of orthotropic slabs for long-term deflection calculations.

In addition, SCIA Engineer 24 comes with a vast number of various improvements across diverse parts of the program, including license management, user interface enhancements, input and modelling, code-design (steel, aluminium, concrete), export, ...

And finally, SCIA demonstrates its dedication to user-driven innovation through the integration of the top three features, as chosen by the SCIA Engineer community, into SCIA Engineer 24.

About SCIA

Founded in 1974, SCIA has become one of the world's leading developers of structural design and analysis software that supports the Open BIM process. SCIA is a wholly owned subsidiary of the globally operating Nemetschek Group, a pioneer for digital transformation in the AEC industry. SCIA's core purpose is to help users to create their best structural designs. To do so, the company provides powerful, cutting-edge software through a continual process of improvement, innovation.

www.scia.net

About the Nemetschek Group

The Nemetschek Group is a globally leading provider of software for digital transformation in the AEC/O and media industries. Its intelligent software solutions cover the entire life cycle of construction and infrastructure projects and allow creatives to optimize their workflows. Customers can plan, construct, and manage buildings and infrastructure more efficiently and sustainably, and develop digital content such as visualizations, films, and computer games in a creative way. The software company drives innovation such as digital twins as well as open standards (OPEN BIM) and sustainability in the AEC/O industries and is continuously expanding its portfolio, including through investments in start-ups. More than 7 million users are currently designing the world with the customer-focused solutions of our four segments. Founded by Prof. Georg Nemetschek in 1963, the Nemetschek Group today employs more than 3,400 experts.

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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