

# Noesis Solutions Launches SimApps on its Cloud Platform to Democratize Product Development and Accelerate Engineering Productivity

### Key Takeaways

- *Noesis Solutions focuses on reducing complexity in engineering design process, from the early stages product development with the launch of SimApps along with the release of id8 2024.2*
- *SimApps empowers engineers to accelerate innovation with standardized workflows and enhanced reliability*

**Leuven, Belgium, August 21, 2024** – Noesis Solutions, a trusted digital engineering transformation partner, announces the launch of SimApps feature on its cloud-based collaborative engineering platform, id8. This innovation aligns with id8's mission to democratize the engineering design process, enabling designers and engineers of all experience levels and functional expertise to perform reliable and efficient analysis of their engineering designs.

SimApps standardize and automate recurring analysis tasks and simulation workflows, fitting seamlessly into existing or reimagined processes. They capture design rules, processes, and best practice engineering workflows, allowing users to transition directly from inputs to analysis with a single click. SimApps provide explicit measurements of analytical quality through solution verification, ensuring that users can trust the reliability and accuracy of their simulations, regardless of their experience level, enabling organizations to gain full control of their engineering processes from the early ideation stage.

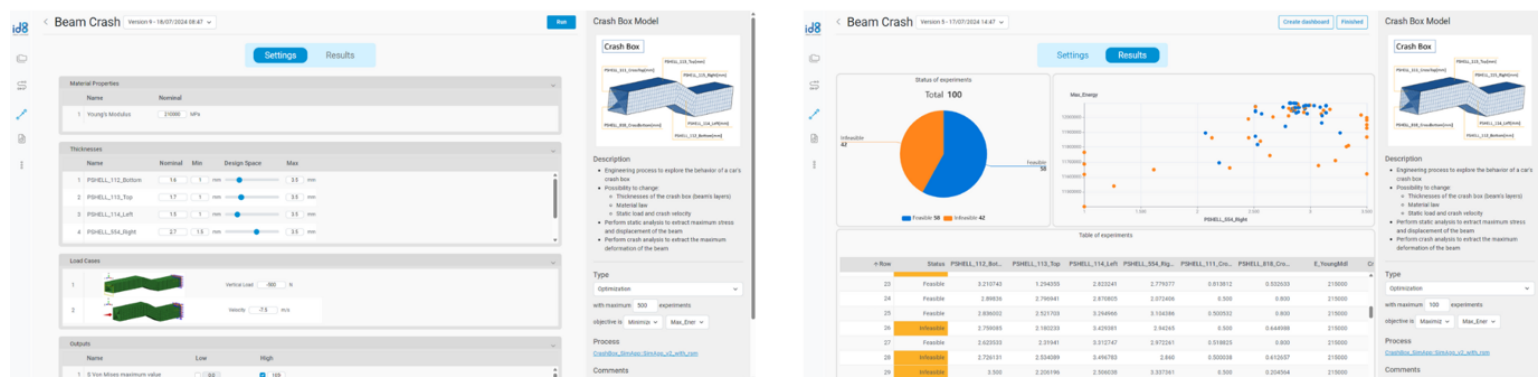


Figure 1: Transition directly from inputs to analysis with a single click

## Empowering Engineers and Enhancing Productivity

*“With the introduction of SimApps, our objective, at Noesis Solutions, is to eliminate the technical complexities associated with IT configurations and tool management, enabling teams to dedicate their full attention to solving engineering challenges. SimApps enable simulation-driven design and the democratization of simulation, allowing many more designers and engineers to access the value of simulation technologies with confidence and reliability,”* says Georgios Papantonakis, Chief Product Officer, Noesis Solutions.

For simulation specialists, SimApps simplify complex problems, making them easier, faster, and more accurate to tackle. This supports the increasing performance and complexity of products. With SimApps, Noesis Solutions enables routine design analysis decisions to be solvable by everyone in the product development team, providing them with reliable tools that capture institutional knowledge, standards, and best practices.

## Seamless Integration and Time Savings

The new SimApps module allows id8 users to run workflows without requiring in-depth knowledge of the underlying simulations, delivering results on the same page. Created by in-house experts, SimApps are tailored to frequently encountered cases, with customizable settings and direct result views. This innovation significantly reduces the time spent in iterative loops between the design and simulation departments, allowing users to configure and run their simulations in just one minute.

*SimApps are available in the latest release of Noesis Solutions’ cloud-based collaborative platform, id8 2024.2. This release also includes updated usability features, improving the projects module and allowing users to access simulation files or create dashboards directly from within the project. For more information about the latest release of id8, contact us at [info@noesisolutions.com](mailto:info@noesisolutions.com).*

## **About Noesis Solutions**

Established in 2003, Noesis Solutions, a trusted digital engineering innovation partner, has empowered customers to adopt a transformational strategy that resolves their toughest multidisciplinary engineering challenges of today. Our continuously evolving product portfolio, state-of-the-art technology, and unmatched customer services enable customers transform the way they build their products in a much faster and an efficient manner.

Noesis Solutions is a majority-owned subsidiary of Cybernet Systems, a leading provider of multi-domain CAE (Computer Aided Engineering) solutions covering a vast range of engineering problems. Headquartered in Leuven, Belgium, Noesis Solutions operates through a network of subsidiaries and representatives in key locations around the world. For more information, please visit [www.noesisolutions.com](http://www.noesisolutions.com).

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