

PRESS RELEASE Noesis Solutions and SpaceClaim

## Noesis Solutions announces SpaceClaim integration with Optimus

### Streamlined CAE model preparation for multi-disciplinary design simulation and optimization

Leuven (Belgium), August 29 - 2011 – **Noesis Solutions**, renowned for the Optimus process integration and design optimization software, and **SpaceClaim**, the market leader in direct modeling software that enables all engineers to work in 3D, today announced that SpaceClaim Engineer has been integrated within Optimus. The integration component automatically extracts the model parameters from any product design made in SpaceClaim Engineer software. In Optimus, SpaceClaim users can then easily define and execute CAE processes that automatically drive any commercial and in-house simulation packages of choice. In addition to Optimus' design optimization capabilities, they benefit from Taguchi techniques and other powerful design robustness and reliability optimization methods.

"We welcome the opportunity to work with the leader in 3D Direct Modeling," said Hans Wynendaele, Noesis Solutions COO. "SpaceClaim is easy to learn and use for CAE model preparation, and it reinforces our efforts to provide the best environment for parametric simulation to help solve complex engineering challenges. The Optimus process integration and design optimization software platform delivers the best product in the shortest time possible while saving tremendously on engineering resources."

Noesis Solutions and SpaceClaim both have very strong ties with **Cybernet Systems**. This leading CAE group owns Noesis Solutions' flagship product Optimus and successfully resells SpaceClaim software in Japan.

This announcement comes on the heels of SpaceClaim releasing the eighth version of its software, SpaceClaim Engineer 2011+, which further reinforces the strength of the company's 3D Direct Modeling software within manufacturing organizations, including pre-production concept design and model prep for analysis and manufacturing to full production manufacturing environments. You can see a list of all CAE packages that SpaceClaim integrates with on the [SpaceClaim Interoperability webpage](#).

"SpaceClaim was created from the beginning for engineers to prepare models for analysis and simulation from multiple CAD files in any format," said Rich Moore, Vice President of Business Development, SpaceClaim. "This integration with Optimus further extends SpaceClaim's compatibility with CAE solutions for optimal collaboration and reduction of time to market."

#### About Noesis Solutions

Noesis Solutions is an engineering innovation partner to manufacturers in automotive, aerospace, and other advanced engineering industries. Specialized in simulation process integration and numerical optimization, the company's flagship product Optimus focuses on resolving customers' toughest multi-disciplinary engineering challenges. Optimus identifies the best candidates by managing a parametric simulation campaign that orchestrates the software tools customers already use. After evaluating the proposed design alternatives, customers pick the most optimal and robust design option to verify the design in detail and take it into production. Noesis Solutions operates through a network of subsidiaries and representatives in key locations around the world. For more information on Noesis Solutions, please visit [www.noesisolutions.com](http://www.noesisolutions.com).

## About SpaceClaim Corporation

SpaceClaim enables global engineering and manufacturing organizations to leverage 3D design to innovate, win more business, and get products to market faster. Engineers can rapidly create new designs as well as manipulate and simplify 2D and 3D CAD data, regardless of origin and without the complexity of traditional CAD. Customers include Nokia Siemens Networks, Tyco Connectivity, BorgWarner, Medtronic, Lotus Cars, Toyota Motor Corporation, Sharp, LG Electronics, K2 Medical Systems, FuelCell Energy, Emhart Glass, GE Aviation, General Dynamics, and the U.S Navy. SpaceClaim is privately held and backed by Borealis Ventures, Kodiak Venture Partners, and North Bridge Venture Partners. For more information on SpaceClaim, please visit [www.spaceclaim.com](http://www.spaceclaim.com).

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