

## **Noesis Solutions opens North American subsidiary office to further expand Optimus business**

**Leuven (Belgium), February 9 - 2012 – Noesis Solutions announces the recent opening of a new subsidiary office in the USA to support the rapidly growing user base in North America. Operating from Carmel, Indiana, the new team headed by Mike Nieburg will provide technical support, consulting services and software training for customers including Honda, Trane and John Deere. Expert multi-disciplinary guidance is offered to the growing number of manufacturing firms using or considering the use of Optimus process integration and design optimization software.**

### **Growth strategy focusing on North America**

As the Optimus business in North America is growing steadily, Noesis Solutions is extending the supporting services it provides in the region. A milestone in this regard is the recent opening of a new office in Carmel, Indiana, headed by Mike Nieburg. He brings a passion for customer-centric operations, and has over 20 years of experience in the CAE market. During this period, he established many company subsidiaries in the USA, India, China, Japan and other countries.

Mike Nieburg, Vice-President Business Development North America: "Companies are increasingly looking to extract higher value from their CAE investments. The rapidly growing user base in North America and other major markets is a clear indication that Optimus is fulfilling this requirement. The best way to ensure our customers' continued success is having the highest level of technical competency on the ground, embedded in these markets."

### **Local presence driving increased Optimus ROI**

Hans Wynendaele, Noesis Solutions CEO: "We welcome the opportunity to work with Mike Nieburg, a seasoned business man experienced in setting up and running worldwide company affiliations. His has the entrepreneurship and CAE know-how to successfully operate and expand the USA subsidiary office. By developing new business and providing technical services, more customers will be up and running to design and manufacture better products faster. Local multi-disciplinary engineering expertise combined with Optimus' leading capabilities is key in completing more challenging process integration and design optimization projects. The provided support and the knowledge of the North American market will allow Noesis Solutions to shift gears and successfully increase the business in the region."

Noesis Solutions heavily invests in its flagship product Optimus to provide designers and engineers with the tools they need to develop benchmark products. Extensive software developments over the past six months resulted in a wealth of new and enhanced Optimus capabilities. New Design of Experiments (DOE) capabilities, including Minimax and Maximin methods, push the limits of design space sampling. Sobol Indices and SOM Plots provide more advanced RSM post-processing. Python automation enables engineers to directly interact with Optimus running in the background. These new enabling capabilities strengthen Optimus' design optimization and process automation, driving higher-performance product development.

### **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 orches-

trates the software tools customers already use. After evaluating the proposed design alternatives, customers pick the most optimal and robust design option to verify in detail and take into production. Noesis Solutions operates through a network of subsidiaries and representatives in key locations around the world. For more information, please visit [www.noessolutions.com](http://www.noessolutions.com).

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