

Media Contact: Marcus Rademacher (517) 664-1137 x11 m.rademacher@redcedartech.com



FOR IMMEDIATE RELEASE

Comet Solutions and Red Cedar Technology Sign Partnership Agreement to Advance Process Automation and Design Optimization

East Lansing, MI (October 18, 2012) - Red Cedar Technology announced today that it has signed a strategic partnership agreement with Comet Solutions, Inc. to integrate HEEDS multi-disciplinary design optimization technology with the Comet Performance Engineering Workspace.

"Outstanding progress has been made to date in leveraging detailed CAE models to reduce hardware prototypes and verify design performance before production," states Bob Ryan, President and CEO of Red Cedar Technology. "The next frontier is to automate the process of building virtual prototypes, allow for multi-fidelity models to address different disciplines, and provide efficient design optimization. This partnership is focused on making this concept a reality."

The Comet Performance Engineering Workspace leverages a proprietary Abstract Engineering Model to enable both process automation and multi-fidelity models. By linking this with the revolutionary technology in the HEEDS multi-disciplinary optimization software, the design space of a complete CAD and CAE system model can be quickly explored and the design can be efficiently optimized.

"Comet Solutions shares with Red Cedar Technology the goal to deliver benefits of simulation with far less expertise and complexity required, thus making CAE tools easier to use and more accessible for product teams, states Dan Meyer, President and CEO of Comet Solutions. "By offering our customers the HEEDS product for design optimization, we provide a more complete, yet simpler, solution for rapid and robust design space exploration. Our partnership will result in opportunities to integrate two innovative, leading products that together enable customers to select the best design concepts in less time."

Under the terms of the agreement, Comet Solutions will immediately become a reseller of the HEEDS MDO software from Red Cedar Technology, and work will begin to provide tighter software integration between the Comet Workspace and design exploration and optimization software from Red Cedar Technology.

About Red Cedar Technology

Red Cedar Technology improves and accelerates design processes for companies facing complex product design challenges. Our design optimization software and services provide engineers with the

expertise and technology to reduce product development time and achieve significant productivity gains during the design process. Product development teams worldwide use our expertise to design safer cars, engineer life-saving biomedical devices, and develop innovative structures for air travel and space exploration, among many other groundbreaking applications. For more information, visit <u>http://www.redcedartech.com</u>.

About Comet Solutions, Inc.

Comet Solutions develops and markets a workspace for engineering teams to do rapid and robust design space exploration from concept discovery and selection through concept validation using a model-based engineering approach powered by proprietary Abstract Engineering Model[®] technology. Comet[®] software is a tool-open, extensible, vendor-neutral performance engineering workspace that enables multi-fidelity, multi-physics modeling and simulation. With Comet, companies can exploit the full potential of their existing CAD/CAE/PLM tools and explore more design alternatives, enabling the rapid development and delivery of more innovative, higher quality, and cost-effective products. For more about Comet Solutions' products, send email to info@cometsolutions.com or visit the company's website at <u>www.cometsolutions.com</u>.

###