

Partnership enables reduction in number of physical prototypes

- Autodesk Inventor and CFdesign: Creating simulations in fluid flow and heat transfer scenarios quickly and easily

Now bring better designs to market faster and less expensively without having specialized computational fluid dynamics (CFD) knowledge. By combining the power of Autodesk® Inventor® software digital prototyping functionality with the easy-to-learn use fluid flow and thermal simulation capabilities of Blue Ridge Numerics CFdesign® software, design engineers can dramatically reduce the number of physical prototypes necessary on their design projects.

By integrating the power of Autodesk Inventor with the easy-to-use functionality of CFdesign, users can access a fully interactive fluid and thermal flow workbench, thermal test rig, and wind tunnel. As a result, 3D assemblies become associative, zero-cost prototypes, helping to reveal critical engineering information not available from physical tests. Because of this integration, a change made to a design in Autodesk Inventor software is immediately reflected in CFdesign, thereby allowing the user to move from Autodesk Inventor to first pass results in minutes.

Now design engineers can simulate a broad range of fluid flow and heat transfer scenarios. Highly automated functionality and built-in intelligence guide the user, making CFdesign a great desktop tool for beginners and advanced users.

As a result of this successful collaboration, Autodesk named Blue Ridge Numerics an "Autodesk Preferred Industry Partner" for fluid flow and thermal analysis in the Americas and Europe in 2008.

Preferred Industry Partner Relationship

Autodesk is committed to providing the most comprehensive design solutions in the industry. Autodesk has built strong relationships with global software innovators who are leading the way in developing tailored solutions for Autodesk customers. The Autodesk Preferred Industry Partner

program helps customers find companies, with best-in-class applications and services for their specific design software needs.

Preferred Industry Partner products are built on Autodesk application programming interfaces (APIs) and meet rigorous functional, performance, and quality guidelines. Autodesk works closely with its Preferred Industry Partners to combine the resources, ideas, and creative thinking of these trail-blazing companies, keeping Autodesk products and solutions on the leading edge of performance and value.

About Autodesk

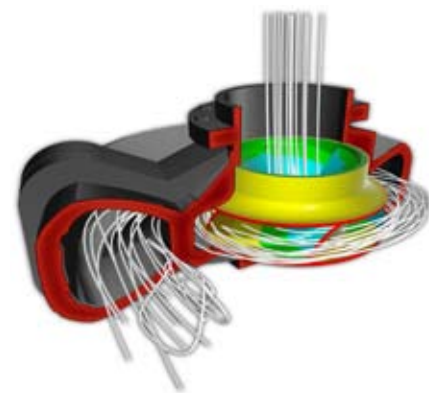
Autodesk, Inc. is the world leader in 2D and 3D design software for the manufacturing, building and construction, and media and entertainment markets. Since its introduction of AutoCAD® in 1982, Autodesk has developed the broadest portfolio of state-of-the-art digital prototyping solutions to help customers experience their ideas before they are real. Fortune 1000 companies rely on Autodesk for the tools to visualize, simulate, and analyze real-world performance early in the design process to save time and money, enhance quality, and foster innovation.

About Blue Ridge Numerics

Blue Ridge Numerics is the fastest-growing CFD software company and is consistently ranked among the fastest-growing technology companies in North America. The company's CFdesign upfront CFD software is designed specifically for multi-tasking mechanical and thermal design engineers without specialized CFD knowledge. CFdesign integrates comprehensive fluid-flow and heat-transfer simulation into the early phases of design, when companies can best improve quality and save costs. The company's rapidly growing customer list includes leaders across every industry.

For more information, visit:

www.autodesk.com
www.autodesk.com/inventor
www.cfdesign.com



"CFdesign and Autodesk Inventor reduced our product development cycle by 8 – 10 weeks, allowing the VM10 pneumatic valve to get to market that much sooner. The integrated digital prototyping solution saved us hundreds of staff hours and eliminated numerous physical prototypes."

—Tim Gladdy
Norgren Limited

"Together, Autodesk and Blue Ridge Numerics provide design engineers state-of-the-art fluid and thermal flow simulation tools that are accessible to everyone – whether just learning or experienced in fluid and thermal flow simulation. This is digital prototyping at it's best."

—Robert "Buzz" Kross
Senior Vice President,
Manufacturing Solutions
Autodesk