

Partnership transforms 3D models into interactive 3D

- **Vertice and Autodesk:
A real-time interactive
3D collaboration**

Transform 3D models quickly and easily to fully interactive 3D scenes with the simple and intuitive power of Nova Studio. Developed by Vertice, Nova Studio is a high quality, real-time 3D engine that integrates directly with Autodesk® 3ds Max® and Autodesk® Revit® Architecture and gives architects and designers tools to create virtual models where viewers can navigate within the model as easily as in a video game. Seeing and experiencing projects as if they are already real makes it easier to review design accuracy, make any required changes early in the process — saving time and expense.

Nova Studio is unique because 3D models can be transformed within minutes into fully interactive 3D scenes without specialized knowledge of interactive 3D. Data from 3ds Max or Autodesk Revit, including models, textures and animations is easily exported to Nova's intelligent 3D engine and used to create a real-time environment as the viewer takes a virtual visit. Decision makers or end-users can navigate within the project and interact with it — they can go up stairs, open doors, look out from windows, change wall textures, other effects and much more. Such visual review is easy and intuitive and by giving a realistic dimension to the project decisions can be made more easily.

Vertice was named an Autodesk Preferred Industry Partner in Europe in 2010 for its ability to help customers leverage their digital assets in a virtual environment.

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's customers. Autodesk's 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 trailblazing companies, keeping Autodesk products and solutions on the leading edge of performance and value.

About Autodesk

A world leader in 2D and 3D design, engineering, and entertainment software, Autodesk enables customer innovation by delivering the broadest product portfolio for the digital design, visualization, and simulation of real-world project performance.

From architecture, manufacturing, transportation, and utilities to telecommunications, video games, television, and film, Autodesk customers are leading the 2D and 3D design world by improving their design processes through increased efficiency and productivity. By enhancing collaboration and communication and digitally improving the real-world performance of projects before they are built, Autodesk customers are solving their business challenges, avoiding costly rework, accelerating project cycles and time to market, and ultimately gaining competitive advantage.

About Vertice

Vertice, founded in 2002 in France, is a leading developer in the interactive 3D market and is a subsidiary of the Bewise Group that specializes in cutting edge software development solutions. Vertice develops and sells a range of innovative 3D products within the Nova series and is committed to making interactive 3D intuitive and powerful.

For more information, visit:

www.autodesk.com
www.autodesk.com/3dsmax
www.vertice.fr



Banner Image is courtesy of RTSense; two images above are courtesy of Michel Rousseau.

“Users of Nova since the beginning, we continue to appreciate its simplicity of use and ingenious integration into 3ds Max. Nova is an effective tool in the production phase, capable of truly amazing feats.”

—Alexandre Brugnani and
Pascal Machin
Co-founders, RTSense.

“Together, Autodesk and Vertice provide an easy and intuitive way to experience designs in an interactive, simulated environment — enabling higher productivity and competitive advantage.”

—Brook Potter
Sr. Industry Manager, Autodesk
Architecture