

# ConnectPress Ltd.

## 2008 Visualization/Simulation Vendors Directory

June 2008

Welcome to the 2008 Visualization/Simulation Vendor's Directory, featuring some of the most popular software applications used for communicating ideas through visualization and simulation tools for validating and exploring designs. ConnectPress would like to thank Bentley Systems for sponsoring this special report. ConnectPress would also like to thank the following companies for their participation in this roundup: Autodesk, ArchVision, E-on Software, Informatix, Placeways, 3D Nature, NextLimit Technologies and LightWork Design. For more information or to contact the companies featured in this roundup, please refer to the Vendor's Directory below.



### CAD Software with Visualization/Simulation capabilities

#### Bentley

<http://www.bentley.com>

Bentley is the global leader dedicated to providing comprehensive software solutions for sustaining infrastructure. Architects, engineers, constructors, and owner-operators are indispensable in improving our world and our quality of life; the company's mission is to improve the performance of their projects and of the assets they design, build, and operate. Bentley sustains the infrastructure professions by helping to leverage information technology, learning, best practices, and global collaboration – and by promoting careers devoted to this crucial work.



MicroStation software delivers an integrated suite of easy to use, versatile capabilities, and helps teams improve the way they design, model, visualize, document, and map projects of all shapes and sizes.

As a market leader, MicroStation was the first product in its class to deliver photo-realistic ray tracing, particle tracing, animation, and virtual reality publishing tools. Continuing and extending this market leadership, MicroStation is now being developed to satisfy user demands for improvements in rendering speed and quality by leveraging multiple processors with multi-threading, and by delivering improved lighting, materials, and dynamic model interaction.

See great visualization produced from MicroStation at [www.bentley.com/gallery](http://www.bentley.com/gallery).

## Autodesk Revit Architecture (Mental Ray)

<http://www.autodesk.com/>

### Animation

## Autodesk- 3ds Max Design, Autodesk 3ds Max, Autodesk Viz, Autodesk Maya,

<http://www.autodesk.com/>

## Autodesk REALVIZ

<http://www.realviz.com/>

## E-on Software- Vue

<http://www.e-onsoftware.com/>

### Artistic Visualization Tools

## ArchVision: ArchVision Composer, ACM (ArchVision Content Manager), RPC All Access, New! ArchVision Viewport

<http://www.archvision.com/>

## form•Z

<http://www.formz.com/>

## Informatix- Piranesi

<http://www.informatix.co.uk/piranesi/index.shtml>

## LightWork Design- LightWorks Studio Edition

<http://www.lightworkdesign.com/>

## NextLimit Technologies Maxwell Render

<http://www.maxwellrender.com/>

## Vista Professional Outdoor Lighting- Vista Pro

<http://www.vistapro.com/>

### Landscape Generation Tools

## Autodesk Image Modeler

<http://www.realviz.com/>

## 3D Nature- Visual Nature Studio (VNS)

<http://3dnature.com/>

## Placeways- Community Viz

<http://www.placeways.com/>

## Google Earth

<http://earth.google.com/>

## MicroSoft Virtual Earth

<http://www.microsoft.com/VirtualEarth/>

### Other

## Adobe Photoshop CS3

<http://www.adobe.com/>

## Google SketchUP

<http://sketchup.google.com/>

