The company's portfolio of rendering and visualization solutions includes V-Ray® for 3ds Max and V-Ray® for Maya, Phoenix FD – the fluid dynamics system that simulates liquids as well as fire and smoke; and the professional sequence player – Pdplayer. During 2011-2012 Chaos Group added three new products to its portfolio: V-Ray® for Rhino, V-Ray® for SketchUp and V-Ray® for Softimage.

At Chaos Group we work closely with our customers from around the world to ensure we are creating the best tools for their workflow. Inspired by their imaginative creations, we passionately pursue advances in rendering technology and continue to improve the software needed to communicate their vision.

Image courtesy of Tolgahan Güngör
Interactive Rendering on GPU & CPU

Now completely integrated into the V-Ray rendering engine, our interactive renderer gives artists the ability to track changes performed to the scene automatically using the ActiveShade preview. With GPU acceleration, architectural designers can rely on an interactive rendering process that is up to 30 times faster.

Memory-Efficient Rendering of Complex Geometry with V-Ray Proxy and V-Ray Displacement

V-Ray Proxy is an indispensable tool for managing scene memory and efficiently rendering massive amounts of geometry. To enhance viewport performance, VRayProxy includes the ability to specify a separate preview mesh. V-Ray Displacement implements a unique solution for geometry handling at render time, making it extremely fast and memory efficient.

Sun & Sky System, Light Select Render Element, Efficient Material Layering

These are just a few of the many features supporting the work of some of the most renowned architectural studios worldwide.

Many more enhanced features are now supported by V-Ray®

Rendering Solutions for Architectural Design

Architectural visualization is about uncompromised image quality, realistic touch, and fine details resulting from precision lighting and proper shading. The V-Ray® rendering engine has become the preferred solution for creating visualizations of photorealistic architectural and design concepts.
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Key features may vary depending on the product choice and respective version of V-Ray® being used. Chaos Group maintains the right to make changes to feature lists and products without any notice.
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