



Worldwide Leader in GPUs



PC & Gaming



Professional Workstations



High Perf. Computing



Mobile Computing

mental images®

Worldwide Leader in Photorealistic Rendering



- **Founded 1986, ca. 95 staff**
- **Based in Berlin, Los Angeles, Melbourne**
- **NVIDIA subsidiary since Nov. 2007**
- **Fundamental, patented technologies**
- **Academy Award® winning product**
- **Global leader in 3D component SW: 10+ million seats installed**
- **OEM business model, key markets:**
 - **Digital Content Creation**
 - **Computer Aided Design**

mental images®

Worldwide Leader in Photorealistic Rendering



mental images®

Worldwide Leader in Photorealistic Rendering



RealityServer: Design Simulation with iray

mental
images®



30 sec



5 min



45 min

RealityServer: Design Simulation with iray

mental
images®



Morning



Afternoon



Night

Design Review with iray



What's Your Reality?



Click any image to start video.

Introducing NVIDIA® RealityServer®



- First 3D, server based, scalable software platform
- Thousands of concurrent interactive 3D users
- Massively parallel compute and data management
- Access from any device

RealityServer... at mydeco.com



*“RealityServer with iray gives us
quality, speed and performance
but also puts the control into the
consumers’ hands.”*



Click on image to start video.

RealityServer ... for Mobile Configurators



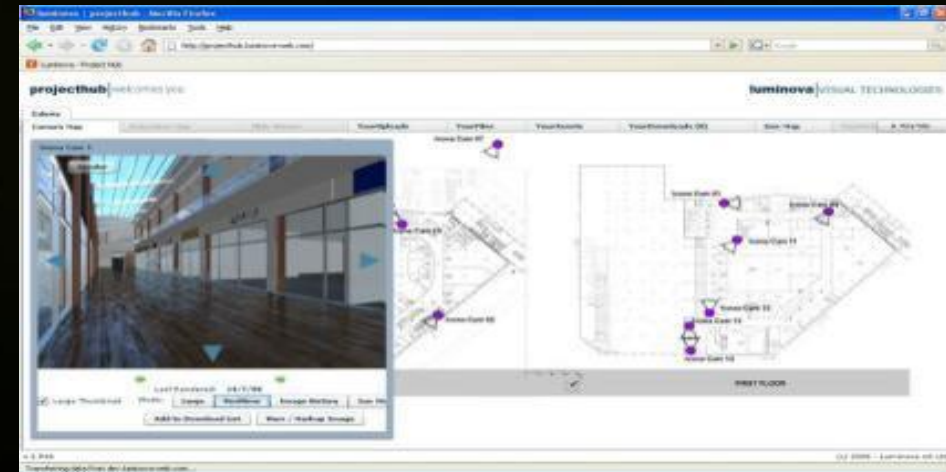
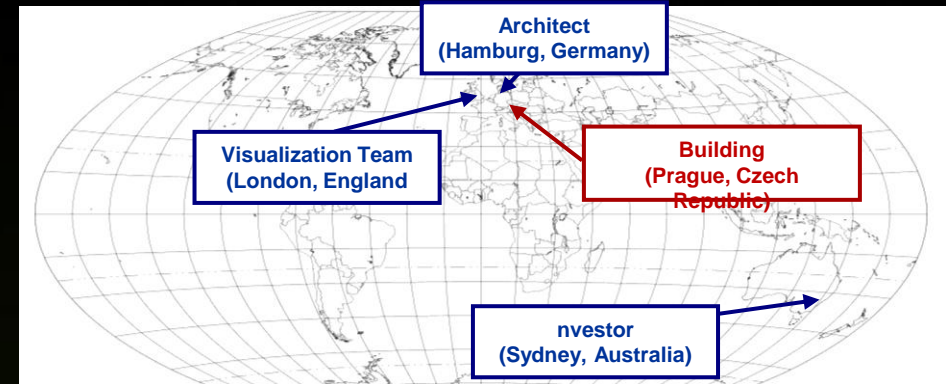
Details: www.ubermind.com

RealityServer ... in Design Collaboration

Solution: ProjectHub™ by Luminova

- Professional design collaboration across multiple sites and professions
- Easily deploy original 2D and 3D content
- Visual collaboration for improved and timely decision-making
- Real-time workflow management based on RealityServer

Details: www.luminova.net



Applications of NVIDIA RealityServer



Architecture Design



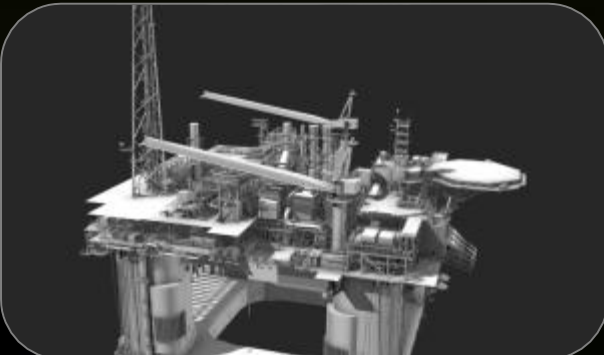
Home Design



Product Design



Engineering & Manufacturing



Maintenance & Training



Apparel Styling