

3D Modeling and Visualization

Having trouble imagining the new addition to your building? Not sure how your new facility will look from the road? If you are not a design professional, chances are you have a hard time understanding the three-dimensional implications of two-dimensional drawings. With our state-of-the-art CAD software and unparalleled modeling experience, we can allow you to walk through your facility before you even commit to building it!

Our models can be used to show the master plan for your 100 acre site or to show how your new piece of process equipment will be brought into the building. Our modeling capabilities eliminate lost time due to unforeseen facility or process equipment interferences and can show you the sequence of operation before the heavy equipment arrives. While many firms have in-house modeling capabilities, Context Design Group sets itself apart by creating 3D images of your facility faster than anyone in the marketplace. With remarkable quickness and flexibility, Context Design Group can deliver:



- Three-Dimensional CAD models from simple to complex
- Two-Dimensional CAD drawings extracted from 3D models
- Photo-realistic renderings from any location or angle
- Electronic deliverables that prevent redundant design/drafting work
- Dynamic fly-around or walk-through animations
- Panoramic "real space" views providing a continuous panoramic image
- Equipment installation and removal sequencing

If you are interested in learning more about how our modeling expertise can help you visualize your next project, contact David Lewis @ davidlewis@contextdg.net

