HEAD: 3D Interactive Facility Extends Client Engineering Reach, Budgets

Engineers now are able to attend far-away technical training events without leaving their offices, thanks to interactive white-board technology offered to clients by 3D Engineering Solutions. This advanced engineering resource also gives clients the capability to hold virtual, interactive meetings to perform collaborative design reviews, reverse engineering tasks, 3D CAD modeling, technical project planning, quality assurance protocols and more.

Cincinnati-based 3D Engineering recently launched its interactive training facility, featuring an interactive white board linked to 3M's Digital Media System 815. This advanced digital resource eliminates sky-rocketing travel costs associated with software training. Also, virtual meetings with total voice and data interactivity can take both cost and time out of engineering processes and projects.

3D offers broad-based customer training and application support in advanced laser scanning, 3D CAD modeling and reverse engineering. Its full-service metrology lab utilizes best-in-class portable, articulating-arm laser scanning equipment from Faro Technologies, coupled with advanced PolyWorks[®] point cloud software from InnovMetric[®].

Customers rely on 3D services to design process tooling and fixtures for the automotive and aerospace industries, using engineering tools such as Unigraphics NX5 Mach 3 CAD platform, with data transfer via 3D's secure FTP site. 3D brings more than 100 years' collective experience to every engineering project.