Major US Manufacturer produces technical publications at one eighth of previous cost with Cortona3D software from ParallelGraphics

- Next generation product support resources: Illustrated Parts Catalog, Computer Based Training Modules, Illustrated Tool & Equipment Manual and Systems Description - WOW its customers and give them huge productivity gains

Dublin, Ireland, — [Mar 3 2008] — ParallelGraphics, the proven leader in 3D 'Visual Know-How' software to global OEMs, today announced the massive cost savings of 80+% that a major US Manufacturer, of aircraft engines and components has gained by deploying Cortona3D software from ParallelGraphics to produce its fully digital technical publications. Though impressive, the bottom line benefits are only half the story. The interactivity and intuitiveness gained by the customer using the 3D deliverable is enabling significant productivity enhancements to them also and bound to revolutionise the way end users access and manage equipment technical data.

"This is an industry first. Our customer is leveraging interactive 3D content across all its customer support information for this engine and gaining massive business benefits from the deployment of Cortona3D. It is a very strong endorsement of our products," said Connell Gallagher, President of ParallelGraphics. "Previously, this US manufacturer like many more had to manually import, edit, redraw and page-reference iterations of engineering drawings, parts lists and instructions many times from many sources. The process was laborious and time consuming and the contents of one manual couldn't be used in another. Now Cortona3D automates the import and linking of engineering data. The software allows all of the resources to be centrally managed so that future updates and revisions can be more easily and efficiently generated," Gallagher of ParallelGraphics continued. "Also, accuracy and quality of data are greatly improved by leveraging up to the minute content directly from CAD. Finally, given a huge distribution network, it is a massive advantage to this US manufacturer to be able to make deliverables available with real-time updates online," he concludes.

Cortona3D open standards software enables organizations to reuse existing CAD data or other 3D source material to author lightweight, interactive 3D visualizations and simulations for more effective support documentation across business functional areas. The software is available as an Enterprise server based solution or products can be purchased on a modular basis.   Whether for operations, service, maintenance or repair Cortona3D uses animated 3D simulations / explosions to clearly communicate complex procedures / assemblies. The intuitive, easy to use 3D color graphical interface enables the user to interact – zoom, rotate and explode on screen – the model with all meta data attached.

"Cortona3D from ParallelGraphics enables manufacturers to produce more effective technical publications much faster and more cost effectively than before. More OEMs like our customers Boeing, Airbus, Ford are under pressure to shorten cycle timelines and cut costs of deliverables so demand for our software to automate cumbersome manual processes and streamline the production of these resources is increasing", said Connell Gallagher, President, ParallelGraphics. "On the other side, the end user prefers to get resources – spare parts catalogs, illustrated equipment manuals, systems descriptions that are interactive, intuitive and user friendly so this has become a competitive differentiator when choosing one product over another."

About ParallelGraphics

ParallelGraphics provides 3D visual knowledge software to equipment manufacturers (OEMs) worldwide. Cortona3D open standards authoring tools give subject matter experts the power to create interactive, animated 3D Product Documentation such as maintenance manuals, parts catalogs and interactive training from existing CAD assets rapidly. Proven benefits are three times faster production, 80+% cost savings, and improved quality. Customers include Boeing, Ford, Bosch, ESA and Airbus. ParallelGraphics has an unmatched track record of sector leadership and continuous product improvement with representation in industry standardization bodies including AECMA, ATA and ADL-SCORM and S1000D. See: www.parallelgraphics.com

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