Visual Advantage International Ltd. Introduces VAView/BOM3D™ For PTC® Creo View™

VAView/BOM3D provides a solution to publish 3D models from PTC Creo View visualization software to Microsoft Excel spread sheets to aid distribution, collaboration, and re-use of 3D models, and to increase understanding of parts information.

Bristol, UK – May 2013. Visual Advantage, an independent developer of products and services for PTC Visualization solutions, announced today that it is releasing a new application, VAView/BOM3D.

Lists and sets of parts representing a bill of materials (BOM) for a model can be published to Excel and then interacted with, in 3D, through PTC® Creo View™ embedded in the spread sheet. The resulting spread sheet contains information including part names, quantities, and a thumbnail image for each item or collection of items, and embeds live interactive PTC Creo View components to view items selected in the spread sheet. Any number of different BOMs can be published from the same model to multiple sheets in one Excel workbook, the workbook can be saved and reloaded, and individual sheets re-published as required. The published results can be viewed in Excel in conjunction with a viewer-only version of the BOM3D application.

"VAView/BOM3D is the next in a series of applications for PTC® Creo View MCAD™ under development at Visual Advantage" states Chris Davis, managing director at Visual Advantage. "These are implemented using PTC Creo View Toolkits and Visual Advantage's VAView client and server frameworks. Other VAView applications already include VAView/Cache which is integrated with PTC® Windchill® collaboration software and focused on improving visualization download performance and batch processing for large assemblies. All Visual Advantage products can be customised to meet specific requirements.

Dr. Michael Rygol, Vice President, Visualization Product Management, PTC, added: "We are delighted that Visual Advantage, a longstanding Visualization Partner, continues to provide complementary solutions to PTC's visual collaboration and digital mock-up solutions."

About Visual Advantage
Visual Advantage (www.visual-advantage.co.uk) has worked with PTC visualization solutions for more than 20 years and has gained extensive experience in their use and development. Visual Advantage is based in Bristol, UK, and operates world-wide with customers including: Airbus, Volvo Trucks, TACOM, Lawrence Livermore National Labs (National Ignition Facility), VW, and Selex Galileo. Visual Advantage is a Gold level PTC PartnerAdvantage™ Partner. Visual Advantage is based in Bristol, England.

For further information please see www.visual-advantage.co.uk, email enquiries@visual-advantage.co.uk, or telephone us on +44 (0) 117 230 2314 or +44 (0)7944 032423.

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