

Julia White
905-827-2997 ext. 215
jwhite@forming.com

**For Release 9 a.m. EST
February 2, 2005**

FTI Announces BlankWorks 3.0 for SolidWorks

Accurate 2D Blank Shapes For Complex 3D Sheet Metal Stampings

Oakville, ON, CANADA — February 2, 2005 — Today at SolidWorks World 2005, **Forming Technologies Inc.**, (FTI) a leading developer of software for design and simulation of sheet metal components, announced the worldwide release of **BlankWorks 3.0**. BlankWorks provides SolidWorks® users with an embedded application to determine accurate 2D blank shapes for complex 3D sheet metal stampings.

“BlankWorks 3.0 gives SolidWorks users a competitive advantage during the die tryout stage of tooling development” said Dan Marinac, director of business development at FTI. “Trial and error methods traditionally used to develop blank shapes can take up to two weeks to develop. Using BlankWorks, users are able to develop blank shapes for their stampings in less than two minutes.”

New features in BlankWorks 3.0 include blank edge smoothing to generate tangent continuous arc and line geometry to enhance the translation to the manufacturing process. The new skinning feature greatly simplifies the handling of solid models by automatically extracting the inner (ISM) faces for analysis. These faces are then used to generate the mesh which is automatically offset to half of the material thickness to position it at the neutral fiber of the component. Automatic tipping has been introduced to

identify the best press orientation for the part. Further, BlankWorks has undergone a substantial performance improvement by incorporating FTI's state-of-the-art Forming Suite architecture.

In addition to blank development, BlankWorks also provides a contour plot indicating the thickening and thinning resulting from the forming process. It accounts for material stretch and deformation as well as bending and can flatten any SolidWorks geometry. This tool can be used to assess the feasibility of a part for manufacturing.

"BlankWorks is a strategic part of SolidWorks' penetration into the tool and die industry" says Brian Houle, manager of SolidWorks Partner Program. "Die designers, tooling engineers, and estimators will benefit most from a single-window interface that lets them quickly generate accurate blank shapes directly within the SolidWorks environment. With over 16 years of experience in building software for the stamping industry, FTI delivers world class sheet metal expertise to our SolidWorks community."

BlankWorks has been driven by customer feedback and is part of FTI's commitment to deliver a suite of software to analyze product cost, formability, die design and process feasibility.

About SolidWorks Corporation

SolidWorks Corporation, a Dassault Systèmes S.A. (Nasdaq: DASTY , Euronext Paris: #13065, DSY.PA) company, develops and markets software for mechanical design, analysis, and product data management. It is the #1 supplier of 3D mechanical design software for the mainstream market. SolidWorks leads the market in number of users in production, customer satisfaction, and revenue. For the latest news, information, or a

live online demonstration, visit the company's Web site (www.solidworks.com) or call 1-800-693-9000 (outside of North America , call +1-978-371-5000).

About Forming Technologies

Forming Technologies Incorporated is the world's leading developer of computer aided engineering software for design and simulation of sheet metal components. FTI has developed a suite of software to analyze product cost, formability, die design and process feasibility. For the past 16 years, FTI has provided OEMs and suppliers in the automotive, aerospace and appliance industries with innovative software and training solutions designed to reduce development time and material costs. FTI and its global network of partners provide sales and technical support to customers in more than 35 countries. For information, or to download a trial license, visit the company's Web site (www.forming.com) or call +1-905-827-2997.