SolidLine and Elysium enter into partnership

Walluf, December 14th, 2016 – SolidLine AG, a leading provider of services related to SOLIDWORKS 3D software, is cooperating with Elysium, the Japanese specialists for interoperability solutions. Elysium's products, which are used worldwide, will complement SolidLine's range of powerful tools for the safeguarding and efficient use of existing product data.

Knowledge – and therefore the past, present and future of companies – lies in product data that has been created with different CAD systems. Maintaining this information as far as possible when switching systems has been a basic function since the first SOLIDWORKS version and a key reason for the global prevalence of the solution with what is now over three million users in industry, research and education. 3D data from third-party systems can be adopted in neutral or native format. To date, 2D drawings are archived in neutral formats (pdf, tif), modified in the original system or recreated in SOLIDWORKS based on the imported 3D model.

As specialist Elysium's first contractual partner in the German-speaking SOLIDWORKS distribution channel, SolidLine AG can now offer its customers a new level of quality when it comes to data migration projects. For more than 30 years Elysium has been a developer of high-quality solutions for the exchange, repair and migration of design data, used daily by several thousand companies worldwide. The partnership covers the distribution of the following Elysium solutions:

- The CADdoctor product range offers in-depth model analysis and repair and with it sustainable quality assurance of the 3D model following its migration to SOLIDWORKS. Functions for geometry simplification (e.g. for CAE) and reverse engineering supplement the features of the solution.

- The ASFALIS product range provides modules for data exchange, geometry optimization, geometry simplification, geometry comparison, collision check and PMI attribute transfer. These are combined as required and then processed automatically.

- The CADfeature product range serves to facilitate two-way data exchange between SOLIDWORKS and various CAD systems in BREP or Feature mode. Worth particular mention is a CADfeature module that generates 3D data with associated 2D-drawing from PTC Creo Elements/Direct (OSD) as well as a 3D-model with associative 2D-drawing in SOLIDWORKS.

"This partnership with Elysium allows us to offer our customers another attractive option for the continued use of their company knowledge and, as such, one for securing their investments", explains Norbert Franchi, Director of SolidLine AG.

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About SolidLine

SolidLine AG has been active in the field of PDM, CAD, CAM, ERP integration, analysis and simulation since 1996. SolidLine has a total of 11 branches and training centers in Germany and currently employs around 190 members of staff. Its range of solutions include software products, consulting services and training. More than 6,000 customers already rely on SolidLine 's expertise and service and use it to gain continued competitive advantages. SolidLine is a company of the Bechtle Group. **More at: www.solidline.de**

About Elysium

Elysium develops interoperability solutions for the global PLM market with thousands of customers throughout the world and millions of successfully converted, repaired and tested files. Elysium currently supports the exchange of data between 3DEXPERIENCE, CATIA V4/V5, Creo Elements/Direct, Creo Parametric, Inventor, NX, NX I-deas, SOLIDWORKS and other multi-CAD systems and specializes in technology for geometry simplification. Founded in 1984, the company's headquarters are located in Hamamatsu/Japan. The US branch is based in Detroit, the EU one in Paris. **More at: www.elysium-global.com**