

Dassault Systèmes Launches the First SOLIDWORKS Application on the 3DEXPERIENCE Platform - SOLIDWORKS Mechanical Conceptual

New Conceptual, Instinctive, Social, Connected Design Application Introduced at SOLIDWORKS World 2014

SAN DIEGO — January 27, 2014 — [Dassault Systèmes](#) (Euronext Paris: #13065, DSY.PA), the 3DEXPERIENCE Company, world leader in 3D design software, 3D Digital Mock Up and Product Lifecycle Management (PLM) solutions, confirms today the launch of SOLIDWORKS Mechanical Conceptual, on the 3DEXPERIENCE Platform.

In the Age of Experience, the world of design has changed: it is more social, more conceptual, and collaboration is critical. SOLIDWORKS Mechanical Conceptual on the 3DEXPERIENCE Platform is the essence of that belief. Dassault Systèmes is opening new horizons to the world of design and providing the entire SOLIDWORKS community the power of all Dassault Systèmes applications, content and services.

“As technologies and business models evolve, our users look to us to provide them with the newest tools to help them collaborate more widely and leverage 3D manufacturing and 3D printing in order to be more competitive and innovative. With SOLIDWORKS Mechanical Conceptual, we’ve done that. For the first time ever, the entire manufacturing industry can benefit from a game-changing social platform that powers both the global SOLIDWORKS community, as well as a new generation of process experiences for the worldwide CATIA community,” said Bertrand Sicot, CEO, SOLIDWORKS, Dassault Systèmes. “Because of this, the cooperation opportunities for SOLIDWORKS users are profound. This opens the door for our customers across multiple industries and companies where Dassault Systèmes and its other applications are significant players.”

In addition to seeing the new design environment live, attendees at SOLIDWORKS World (January 26-29) will hear from several customers who have used the product in testing and production for six months. Installed in production environments at numerous customer sites, SOLIDWORKS Mechanical Conceptual advances conceptual design, enabling users to quickly capture and develop their ideas digitally to create winning designs that build market share.

“I used the Concept Archive to investigate and test different ways of developing my idea at the same time. There are quite a few ways I can develop my concept, but my fundamental constraints remain the same,” said William MacLeod, Senior Engineer, Kennedy Hygiene. “With SOLIDWORKS Mechanical Conceptual, I was able to rapidly produce three or more concept configurations in the time it would take to produce one in conventional 3D CAD solutions. I can

quickly iterate on a design and move the selected concept into SOLIDWORKS for final detailing.”

Complementary to the current and continuing version of the industry-leading 3D design software, SOLIDWORKS Mechanical Conceptual combines best-in-class design technology from Dassault Systèmes with SOLIDWORKS’ familiar, easy-to-use interface. This helps to simplify and streamline conceptual mechanical design, allowing users to develop, confirm and choose the best concepts to engage customers and win business.

One of the key advantages of the new SOLIDWORKS offering based on Dassault Systèmes’ 3DEXPERIENCE Platform is the online collaboration via its built-in cloud capabilities. The social aspect of concept design and decision making is integrated into SOLIDWORKS Mechanical Conceptual’s capabilities.

SOLIDWORKS Mechanical Conceptual is a modeling environment focused on the four key elements of conceptual design:

- **CONCEPTUAL:** Users can rapidly create and evolve their concepts the way they want without design barriers, and can automatically capture their ideas to use anytime in the future.
- **INSTINCTIVE:** Users can design the way they think with agile, instinctive design tools in a structureless modeling environment with direct editing.
- **SOCIAL:** Familiar social collaboration tools in the interactive 3DEXPERIENCE environment allow users to harness the collective intelligence of their company, customers and vendors.
- **CONNECTED:** Collaboration is enhanced with automatically saved design iterations to keep data safe, up-to-date and accessible anytime, anywhere.

Pricing and Availability

SOLIDWORKS Mechanical Conceptual will be generally available in April 2014. More information is available at: <http://www.solidworks.com/sw/products/3dexperience/solidworks-mechanical-conceptual-overview.htm>

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About Dassault Systèmes

Dassault Systèmes, the 3DEXPERIENCE Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. Dassault Systèmes’ collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 170,000 customers of all sizes, in all industries, in more than 140 countries. For more information, visit www.3ds.com.

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