

Dassault Systèmes Supports Local Motors' Drive to Design and Manufacture the Next Version of the "World's Toughest Car"

Leading-Edge Co-Creation Innovator Selects the 3DEXPERIENCE Platform as In-House Design Solution for its 2012 Rally Fighter

WALTHAM, Mass. and CHANDLER, Ariz. – September 6, 2012 - [Dassault Systèmes](#) (Euronext Paris: #13065, DSY.PA), the 3DEXPERIENCE Company, world leader in 3D design, 3D Digital Mock Up and Product Lifecycle Management (PLM), today announced that co-creation automotive design innovator [Local Motors](#) has selected the company's 3DEXPERIENCE platform for the ongoing internal refinement of its 2012 Rally Fighter, a sleek, 50-state street-legal off-road vehicle that pushes the automotive design envelope while providing rugged durability. The Rally Fighter design was created through the use of crowd-sourced design/co-creation inputs, with detailed engineering completed with the use of Dassault Systèmes' CATIA application.

This crowd-developed, design-to-manufacturing process is a new manufacturing paradigm pioneered by Local Motors and a game-changer for the automotive industry. Through its online community of more than 20,000 designers, engineers, fabricators and enthusiasts, Local Motors drives automotive innovation through crowd-powered collaboration, leveraging their collective knowledge base in order to develop the most optimal solution.

Local Motors designers used the CATIA application because of its powerful user experience including the ability to develop interior design geometry based on packaging studies, kinematic suspension analysis, finite element analysis, and development of tooling geometry as well as its advanced composite capabilities all within a single user experience, or 'design in context'.

"Our mission is to lead the next generation of crowd-powered automotive manufacturing, design and technology in order to enable the creation of game changing vehicles,' said Jay Rogers, CEO and co-founder of Local Motors. "With its 3DEXPERIENCE platform and focus on the customer experience, Dassault Systèmes was the ideal partner for Local Motors as we continue to refine the 2012 Rally Fighter."

Al Bunshaft, managing director, North America, Dassault Systèmes said, "We are pleased that Local Motors has selected our 3DEXPERIENCE platform from among the solutions available as the Rally Fighter vehicle design solution. Complex vehicle design, especially in collaboration with a large ecosystem of innovators, requires flexibility in order to incorporate disparate design innovations, and at this, our CATIA application excels. Local Motors has used this application to conduct line-of-sight analysis, packaging studies and analysis of the Rally Fighter that was not possible with other software."

Dassault Systèmes' CATIA application has been at the forefront of the transportation and mobility sector, providing cutting-edge, proven solutions that meet the needs of OEMs such as Ford, BMW, and Jaguar Land Rover as well as their suppliers. A new generation of vehicle development companies, such as flying car maker Terrafugia, Tesla Motors and Fisker Automotive are increasingly leveraging Dassault Systèmes' 3DEXPERIENCE platform to realize the latest vehicle innovations.

"Local Motors is an important business partner for Dassault Systèmes as we move forward with our strategy to deliver the leading industry solution experiences to our customers around the world," said Monica Menghini, executive vice president, Industry and Marketing, Dassault Systèmes. "Our 3DEXPERIENCE Platform is ideally suited for Local Motors' ongoing in-house design of the Rally Fighter."

###

About Local Motors

Local Motors leads next generation, crowd-powered automotive manufacturing, design and technology to enable the creation of game changing vehicles. Through open-source principals, Local Motors co-creates innovative vehicles and components with its virtual community of 20,000+ designers, fabricators, engineers and enthusiasts from around the world. Its groundbreaking approach to automotive development has been recognized in publications such as Popular Science, Wired and Popular Mechanics, as well as the Discovery Channel. For more information and/or to join the Local Motors Community visit www.localmotors.com.

Local Motors Press Contact

Amy Romano

aromano@local-motors.com

+1 480.371.0575

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 in which 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 150,000 customers of all sizes, in all industries, in more than 80 countries. For more information, visit www.3ds.com.

CATIA, SOLIDWORKS, SIMULIA, DELMIA ENOVIA, GEOVIA, EXALEAD, NETVIBES, 3DSWYM and 3D VIA are registered trademarks of Dassault Systèmes or its subsidiaries in the US and/or other countries.

Dassault Systèmes Press Contacts

Derek Lane (NAM)	derek.lane@3ds.com	+1 (818) 673-2243
Elena Fernandez (LATAM)	elena.fernandez@3ds.com	+1 (978) 442-2790
Virginie Blindenberg (EMEA)	virginie.blindenberg@3ds.com	+33 (0) 1 61 62 84 21
Namrata Gadhok (India)	namrata.gadhok@3ds.com	+91 (124) 457 7100
Arnaud Sobrero (AP South)	arnaud.sobrero@3ds.com	+65 6511 7942
Grace Mu (China)	grace.mu@3ds.com	+86 10 6536 2333
Jahyun Ahn (Korea)	jahyun.ahn@3ds.com	+82 2 3270 7893
Yukiko Sato (Japan)	yukiko.sato@3ds.com	+81 3 5442 6445
Arnaud Malherbe (CORP/France)	arnaud.malherbe@3ds.com	+33 (0) 1 61 62 87 73