



## **Premium German Automaker Implements Dassault Systèmes' V6 PLM Solutions as New Platform for Embedded Systems Architecture, Integration and Design**

**VÉLIZY-VILLACOUBLAY, France - February 10, 2011** - [Dassault Systèmes](#) (Euronext Paris: #13065, DSY.PA), a world leader in 3D and Product Lifecycle Management (PLM) solutions, announced today that BMW has selected its V6 PLM solutions to develop the future electrical, electronics, and embedded software (E/E) architecture of BMW cars.

BMW chose Dassault Systèmes' V6 solution for thousands of engineers because of its flexible PLM backbone, and the large degree of out-of-the-box, specialized functionality for systems engineering.

With the Architecture, Integration and Design for Automotive Project (AIDA), BMW will implement a seamless collaborative process to connect the various constituents and actors of the E/E process, putting BMW's customers' values at the center of the innovation process. By leveraging Dassault Systèmes' V6 to create a single IP reference, BMW will link customer requirements to implementable functions in the car, while defining the logical architecture of the systems and releasing the physical expression in form of hardware and software.

BMW will leverage the V6 solution to manage the future complexity of embedded systems in the car by providing a master architecture for all car derivations and enabling a constant modernization of car functions. The re-use of functions and the separation of hardware and software components in the development process will help BMW gain significant cost savings in the E/E domain.

The V6 PLM systems design solution will be connected to the current BMW enterprise environment, demonstrating the openness of the V6 platform. This successful deployment, already in operation today, is the first step in a 10-year partnership that BMW and Dassault Systèmes have signed to build the best infrastructure and applications for the E/E domain.

"The car of the future cannot be built with the processes and tools from the past" comments Dominique Florack, Senior Executive Vice President, Products – R&D at Dassault Systèmes. "The V6 platform is the Dassault Systèmes strategic solution to create and simulate digitally the most complex embedded systems. I am delighted to see that BMW has endorsed our vision and was able to deploy V6 in production, on time, less than eight months after its decision."

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**About Dassault Systèmes**

As a world leader in 3D and Product Lifecycle Management (PLM) solutions, Dassault Systèmes brings value to more than 115,000 customers in 80 countries. A pioneer in the 3D software market since 1981, Dassault Systèmes applications provide a 3D vision of the entire lifecycle of products from conception to maintenance to recycling. The Dassault Systèmes portfolio consists of CATIA for designing the virtual product - SolidWorks for 3D mechanical design - DELMIA for virtual production - SIMULIA for virtual testing - ENOVIA for global collaborative lifecycle management, and 3DVIA for online 3D lifelike experiences. For more information, visit <http://www.3ds.com>.

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