

AIRBUS AND DASSAULT SYSTEMES EMBARK ON STRATEGIC PARTNERSHIP TO CREATE THE EUROPEAN AEROSPACE INDUSTRY OF TOMORROW

Airbus and Dassault Systèmes have signed a five-year Memorandum of Agreement (MOA) to cooperate on the implementation of collaborative 3D design, engineering, manufacturing, simulation and intelligence applications. This will enable Airbus to take a major step forward in its digital transformation and lay the foundation for a new European industrial ecosystem in aviation.

Under the MOA, Airbus will deploy Dassault Systèmes' **3DEXPERIENCE** platform, which delivers digital continuity, from design to operations, in a single data model for a unified user experience, making digital design, manufacturing and services (DDMS) a company-wide reality for all Airbus divisions and product lines.

DDMS paves the way for breakthroughs in new product design, operational performance, support and maintenance, customer satisfaction and new business models, as it represents a move from sequential to parallel development processes. Instead of first focusing on product performance, Airbus will be able to co-design and develop the next generation of aircraft with the manufacturing facilities that will produce them, reducing costs and time-to-market.

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—Bernard Charlès, Vice Chairman and CEO, Dassault Systèmes

“We are not just talking about digitalization or a 3D experience, we are rethinking the way aircraft are designed and operated, streamlining and speeding up our processes with customer satisfaction in mind,” said Guillaume Faury, President, Airbus Commercial Aircraft. “DDMS is a catalyst for change and with it we are building a new model for the European aerospace industry with state of the art technology. Our target is a robust production setup that offers a reduction in product-development lead time.”

“Nothing exemplifies the intersection of technology, science and art more than aviation. When we reflect on how the industry has evolved to where it is today, it’s a blend of technical prowess, digital precision and inspiration,” said Bernard Charlès, Vice Chairman and CEO, Dassault Systèmes. “The Aerospace industry has a proven track record of fast transformation, faster than in most industries. It delivers high quality innovation and new services for operations in highly complex and regulated environments. The **3DEXPERIENCE** platform will accelerate the digital transformation of Airbus. Airbus can capture insights and expertise from across its ecosystem to deliver new experiences that only the digital world makes possible.”

