

MSC Software Partners with Italian Campania Region Technological Aerospace District for the Development of Aeronautical Programs

[MSC Apex](#) will play an instrumental role in helping aerospace engineers to speed FEA modeling and analysis

NEWPORT BEACH, CA--(July 21st, 2016) – [MSC Software Corporation](#), today announced a dynamic partnership with the Campania Region Technological Aerospace District to launch of the SIMULAB Project (Simulation Laboratory for the Development of Aeronautical Programs). MSC will join efforts with [DAC \(Campania Aerospace Cluster\)](#), [Formit](#), [Sixtema](#), and [CIRA](#) (Italian Aerospace Research Centre) to facilitate the development of companies involved in the Italian Aerospace industry.

SIMULAB is a project of cooperative technological transfer for high-potential innovative companies. The program's purpose is to drive innovation, reduce costs and improve the quality of new products. The platform will boost synergy between DAC companies collaborating on design and engineering projects by providing them with simulation technologies to anticipate potential problems from the earliest stages of design.

SIMULAB will function as:

- A Virtual Laboratory to disseminate the methodologies and knowledge in various aspects of aviation engineering (best practices of standardized methods and procedures, supporting technologies, knowledge and experience);
- An environment for the management of projects and related data;
- An e-learning platform to organize the technical staff training while minimizing costs and interference with other work activities;
- A computerized tool that integrates the management aspects with the operational ones to conduct a program of research/development (i.e. integration of engineering analysis tasks in project management and planning, and then reporting and checking their outcome in the management system).

Through the SIMULAB platform, MSC Software will deliver [SimManager](#) to manage the complete simulation data pedigree and process audit trail; [MSC Apex](#), its next generation simulation environment that gives engineers up to 10X speed up in modeling and analysis tasks; and [MSC Nastran](#), its leading structural analysis solution relied upon by engineers for multidisciplinary analysis of complex aerospace systems. MSC Apex was chosen because of its ease of use and innovative modeling technology that allows users to quickly create Finite Element Model (FEM) models. This will make it easier for aerospace engineers participating in the program to learn and run simulations faster and at less cost.

About MSC Software

MSC Software is one of the ten original software companies and a global leader in helping product manufacturers to advance their engineering methods with simulation software and services. As a trusted partner, [MSC Software](#) helps companies improve quality, save time, and reduce costs associated with design and test of manufactured products. Academic institutions, researchers, and students employ MSC's technology to expand individual knowledge as well as expand the

horizon of simulation. MSC Software employs 1,100 professionals in 20 countries. For additional information about MSC Software's products and services, please visit: www.mscsoftware.com

The MSC Software corporate logo, Simulating Reality, MSC Nastran, Adams, Actran, Digimat, Dytran, Easy5, Marc, Patran, MSC, MasterKey, MasterKey Plus, MSC One, MaterialCenter, MSC Apex, SimDesigner, SimManager, and SimXpert are trademarks or registered trademarks of MSC Software Corporation and/or its subsidiaries in the United States and/or other countries. NASTRAN is a registered trademark of NASA.

Press Contacts:

Dr. Masha Petrova
MSC Director of Global Marketing
masha.petrova@mscsoftware.com
714 540 8900

Giulia Battistolo
Marketing Manager, MSC Software Italy
giulia.battistolo@mscsoftware.com
714 540 8900