

AVIONEWS - WAPA

Data Notizia : 2008-06-04 01:43 pm

Categoria : Industry

Agreement between Italian AAPS Informatica and REDAM for the aeronautical frames' shaping

Avellino, Italy - The "Go-Mesh" software will be used for the aircraft's design

"A piece of Irpinia (Italian Campania Region, Avellino's Province) will be in the aircraft designing from today . AAPS Informatica signed an agreement with REDAM (Research and Development in Applied Mechanics) for the development of software addressed to the geometrical modelling of aeronautical frames. REDAM is a famous engineering society operating in the applied mechanics framework that has orders for Alenia Aeronautica SpA both for industrial engineering's services and for the development of numerical models of structural analysis. In particular, REDAM will use the 'Go-Mesh' software, manufactured by AAPS, based in Avellino and branches in Rome and Monza.

Practically, the product, created by the Italian society in service for 14 years in the Information & Communication Technology, will be used for the design of mechanics parts of airplanes.

The important collaboration testifies the increasing interest for the technological innovation that marks 'Go-Mesh' whose benefits are evoking the attention in the specific market of the numerical simulation.

The innovation presents a strong return on an investment because the capacity of industrial planning is accelerated. In the prototype's realization, the designer could work, in fact, in the interactive process, starting from 'Mesh' already produced and it will arrange perfectly to the graphical part without have to restart from primary step regarding the industrial project. The lot with benefits of a less effort and a maximum result reached on the applicative plan with a significant economic saving, reducing, in the final phase, the development of prototypes that, thanks to an intelligent mesh, could reflect immediately and faithfully the feature of the initial idea's project".

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