



Project Progeny

Overview:

Progeny is a support activity initiated by the Galileo Joint Undertaking (GJU) and run by the European GNSS Supervisory Authority (GSA) since begin of 2007. It is a framework to support technical and international coordination activities.

Consortium:

The PROGENY Consortium consists of three partners: FDC who acts as coordinator and ESYS and Wallonia Space Logistics who are co-contractors. In addition, the Consortium has the following sub-contractors:

- Alcatel Alenia Space
- Ecorys
- Euro Telematik
- Helios
- Nottingham Scientific Ltd
- Pole Star
- SPMJ
- Telespazio

Project Description:

PROGENY (PROvision of Galileo Expertise, Networking and support to International Initiative) consists of two major activities.

- The first major activity of PROGENY is to establish a platform for technical coordination of GNSS knowledge and expertise in the enlarged Europe. To achieve this, Advisory Expert Groups and Technical Review Expert Groups has been established, based on a comprehensive expert database. Advisory Expert Groups focus mainly on user communities, technology and mission consolidation whereas Technical Review Expert Groups address especially the projects launched in the frame the GJU calls.
- The second crucial activity of PROGENY is to establish a platform for scientific and technological co-operation with different regions worldwide. Preparatory actions (e.g. demonstrations, small-size targeted studies) are being launched in cooperation with international partners.

In addition, a cross-cutting communication activity has been put into place to support the two first activities. It will consist among others in creating awareness and identifying partnership opportunities for SMEs and in participating in and organising events.

Role of Euro Telematik:

Euro Telematik is coordinating working group meetings on topics related to certain technology aspects. It has run a series of meetings in preparation of the GNSS roadmap for the 7th RTD framework programme, as well as on receiver technology.

Further activities are expected to be defined in 2007 by the GSA.