

# SKYNURSE



Applications: Telemedicine/Medical Education

*"Learning is like rowing upstream: not to advance is to drop back".*

*Chinese proverb*



## PRIME CONTRACTOR:

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## PROJECT PARTNERS:

**Didael S.p.A. (Italy)**  
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**TelBios S.p.A. (Italy)**

## PROFILE:

SkyNurse is a pilot project that intends to develop an operating centre for the delivery of satellite distance education and residential courses designed for nursing personnel of non-EU countries, in order to employ the trained personnel in EU hospitals and health care centres that express such a need.

The aging of the general population and the demand for increasingly qualified assistance has created a scenario in which there is a strong demand for qualified nursing staff that is difficult to satisfy with the local workforce. It is therefore crucial to recruit qualified human resources both to Italy and other EU countries in order to reduce training time and costs and to create nursing personnel with a homogenous level of knowledge, to ensure safety standards for health care and to develop standard operating procedures in nursing.

SkyNurse is intended for public health organisations that need qualified nursing personnel for their staff and non-EU public health organisations who want to improve the professional qualifications of their nursing staff, bringing them up to the most advanced European standards.

The operational centre transmits the content via satellite to the users in the remote classroom, who can interact with the tutors or lecturers via Internet, using chat lines or e-mail. The pilot project includes two training course stages:

- an intensive remote course delivered via satellite, lasting three months and taking place at the Romanian universities taking part in the project;
- a three-week residential course in Italy before the qualification exam.

To create a remote classroom, the following equipment is required: a file server PC, a number of PCs to suit the number of end users, a LAN router, a hub, an ISDN serial modem and a satellite dish 120 cm in diameter.

The SkyNurse project involves the University of Pitesti (Romania), the "Politehnica" University of Bucharest (Romania) and Padova General Hospital, which will provide a professional outlet for the non-EU nursing staff requalified as a result of the training course.