



UNIPHORM

Geographic Information Systems



Project Acronym: UNIPHORM

Project Title: Geographic Information Systems

Supporting Framework: PHARE Multi-country Programme for Distance Education

Contract No.: ETF/97/VET/0089

Financial Support: 145 000 EUR

Total Budget: 237 000 EUR

Addressed to NHRDEC: 24 335 EUR

Consortium:

- College of Surveying and Land Management, Székesfehérvár (Hungary) - *Lead Partner*
- Geographical Information System International Group (GISIG), Genoa (Italy)
- Manchester Metropolitan University (United Kingdom)
- Study Centre for Distance Education for Civil Society (CSODECS), Bucharest (Phare ODL Study Centre, Romania)
- Technical University for Civil Engineering, Bucharest (Romania)
- University of Miskolc (Phare ODL Study Centre) (Hungary)
- University of Salzburg (Austria)

Objectives:

Improving skill levels amongst professionals in PHARE countries comes up against the universal problem of educating and training people in work. The most effective solution is part time distance learning. This project aimed to develop a distance education programme for engineers/technicians in PHARE countries with the use of OpenGIS. Independent market analysis by UNIGIS shows a considerable demand for distance education at this level in the GIS area across Europe.

Educational needs shown by independent market research by UNIGIS are for focused technical training and support. Research also shows that delivery should be in brief intense packages that require minimum time away from work. There should be small incremental costs. Training should be directly applicable at work.

Course Development:

Course Title: Service for Training GIS

Professional Technical Personnel in Open Systems

Subject Area: Geographic Information Systems (GIS)

Course Characteristics:

Number of study hours: 160

Number of hours at distance: 120

Language versions: H, RO, UK

Delivery duration: 6 months

Number of face to face hours: 40

Target Group:

The course was designed primarily for professionals, information specialists and managers of companies and institutions dealing with geographic information systems as well as for civil servants and decision-makers of regional authorities and services dealing with geographic analysis or planning. It offers a wide range of geographic information system applications - environmental management, surveying, regional development tasks - and an independent, new platform of OpenGIS for those who are interested. The course material is offered in English, Hungarian and Romanian languages.