

Study for implementing a GI-System at Skyguide

Problem:

Today Skyguide collects and publishes the aeronautical data conventionally in lists and charts. The project to transfer the data in a digital data base is started. Many geographical objects are to be administered in this data base. However there is no possibility to represent these objects geographically.

Services:

ITV established a study for the implementation of a GIS at Skyguide based on the analysis of GIS requirements, technical basic conditions and economical aspects.

The working processes were analysed and the interfaces determined. Additionally the today's and the future flows of spatial data were determined.

Benefit:

The study recommends to Skyguide to realize the implementation of a GIS in the future. The further procedure is outlined. The study is basis for the elaboration of a concept for realisation and implementation.

