

Implementation skyGIS at Skyguide

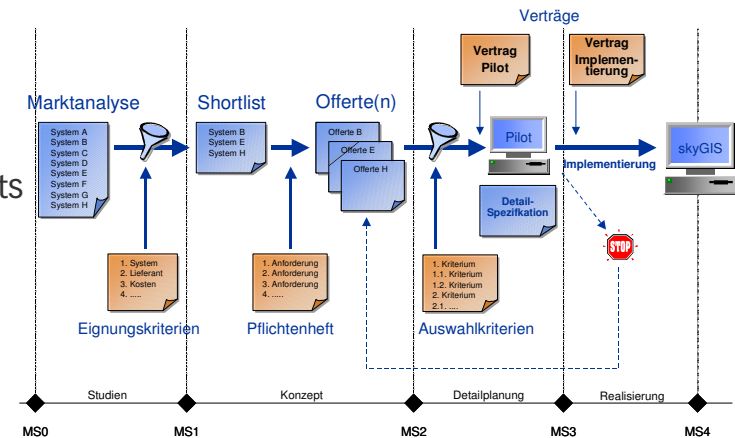
2005 - 2006

Problem:

Today Skyguide administers and publishes the aeronautical data conventionally in lists and maps. The project for the conversion to a data base stands before the conclusion. Many geographical objects with coordinates are administered in this data base. There is however no possibility of representing these objects geographically. A study, compiled before by ITV, recommends an adoption of a GIS for the static data operation (SDO), in particular for graphic validating of new and changed geographical objects.

Services:

ITV accompanied the project team skyGIS during the entire project. The tasks of the project team are the production of the entire project documentation for support the necessary decisions in accordance with the Skyguide project management. The requirements were defined with the future users and process owners, a market analysis was provided, acceptability criteria were compiled and assessed with the results of the market analysis. After the system evaluation, the detail specification was prepared together with the developer and system supplier, as well as the operational adoption was planned.



Benefit:

Owing to the current support of the project team, as well as the responsible adoption of individual tasks, the project team could be relieved. The existing know-how by ITV anent GIS and process Design could be well used.