

Implementation of a Static Data Operations process

Problem:

Skyguide implements a data base for aeronautical data (e.g. navigation points, airways, airspaces etc.). The publication process changes into a data management process (static data operation = SDO). The SDO processes are to be redefined. A workflow management system (WfMS for support the operational process) is to be evaluated and adapted, parallel with the adoption of the new processes.

Services:

Based of the available raw process definition, the process was designed in detail and documented in process descriptions and activity diagrams (UML notation) according to the Skyguide QS guidelines. The operational and technical requirements for the new WfMS were defined together together with the future users (SDO operators), the process owners and the IT-department. The recommendation for the choice of a system was the result of a market analysis and the analysis of the requirements.

Benefit:

The know-how of ITV for process design as well as their good view on internal and external coherences from previous and current tasks could be used. As a result of the cooperation with ITV, the project team was relieved, respectively supported if necessary.

