

Process Modelling for Static Data Operation

2004 - 2005

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 modelled. Aspects of data integrity and data validating in the digital data chain are to be considered.

Services:

ITV analysed the guidelines of Eurocontrol and defined the future processes for the data management and validation. For the process modelling UML was used. ITV examined the new processes together with the collaborators of Skyguide. ITV accompanied the introduction of the new processes and advised the management of the businesses unit.

Benefit:

Process documentation as basis for the management system.
Job descriptions and training program.
Requirements for a software tool for workflow management.

