



Data Integration and long-term Planning of the Observing System as a cross-cutting Process in a NHMS

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More than five years ago MeteoSwiss brought the new Data Warehouse System into operation. In the meanwhile this system has become the “enterprise-wide” data integration platform. Besides the centralized metadata repository the Data Warehouse System is the anchor for most data procurement and data delivery processes. This includes large parts of meteorological and climatological products and services. A successful data warehouse comprises organizational issues as well as technical solutions. MeteoSwiss decided to assign the operational tasks of the data warehouse as a cross-cutting activity to the cross-divisional unit “meteorological data coordination”. The presentation will give a review of the existing system including some details about the organization. It will give an outline of the links between the planning and operation of the observing system, the data procurement and the data delivery processes. Finally some of the present challenges will be discussed.