

Information system of measuring networks

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At the Environmental Agency of the republic of Slovenia it was built an information system of measuring networks two years ago. It gives complete information about instruments and events in network that they can affect on measurement of different physical quantities. A base for tracing the history of instruments and events is set in Oracle database. It is known where one sensor is at the appointed time or what it is a configuration of one measuring station during the time. Measured data are connected with sensors which measure data and with the events on each measuring place, therefore more information about meta data is given to somebody who use or check the data. Because of ISO 9001 standard we also connected measured data with calibration flag.