



E-GVAP, the EIG EUMETNET GNSS Water Vapour Programm

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The main purpose of E-GVAP is to deliver near real-time (NRT) ground based GNSS delay data for usage in operational meteorology. The involves collection and processing of raw GNSS data to estimate zenith total delay (ZTD) in NRT. And subsequent collection and distribution of the ZTDs to the met. services. Validation and quality control, production of 2D animated water vapour maps, development of best practices for GNSS data processing and data usage in NWP, are other important aspects.

We present an overview of the current status of E-GVAP.