

www.epos-eu.org/tcs/satellite-data





Sharing satellite data is essential to generate scientific products for understanding Earth's dynamics. By coordinating the interactions between national and international space agencies, such as ESA, the SATELLITE DATA TCS provides a common and collaborative framework within the EPOS community. With the integration of data and services from other TCS, SATELLITE DATA TCS helps the community to have a better understanding of events, like earthquakes, volcanic eruptions, unrest episodes, and landslides, that have a high impact on societies and their surrounding environments.

EPOS, the European Plate Observing System, is a multidisciplinary, distributed research infrastructure that facilitates the integrated use of data, data products, and facilities from the solid Earth science community in Europe.

EPOS ensures the long-term access to Solid Earth science data and services, with the goal of answering some of the most pressing societal questions concerning geo-hazards and

the environment and human welfare.

those geodynamic phenomena relevant to



