

**EPOS IS A DISTRIBUTED INTERDISCIPLINARY INFRASTRUCTURE DEDICATED TO THE INTEGRATION OF DATA, SERVICES AND RESOURCES OF THE SOLID EARTH SCIENCE RESEARCH COMMUNITIES IN EUROPE**



[www.epos-eu.org](http://www.epos-eu.org)  
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**NOT JUST DATA: THE EPOS DATA PORTAL OPEN SOURCE**

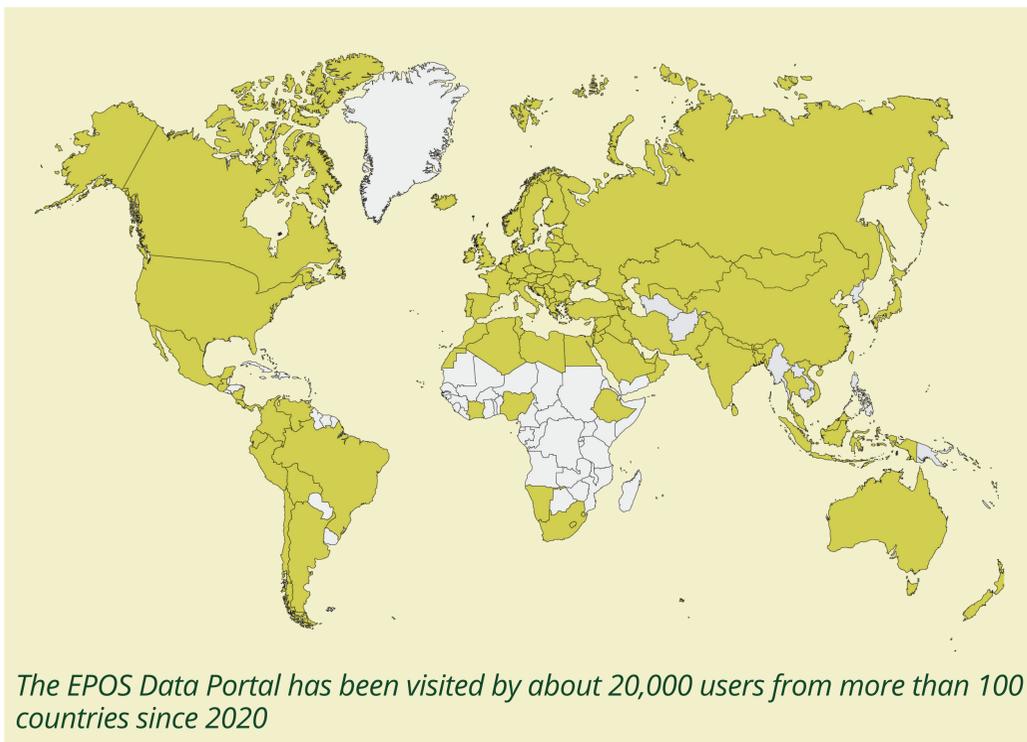
EPOS has been developing **advanced software technologies** for integrating data from heterogeneous sources, which are already being used by other projects and communities, and are potentially interesting to other disciplines and sectors (e.g. SMEs and industry) working with geospatial data. A full release will be available by the end of 2023 under the **GPL3 license**.

<https://epos-eu.github.io/epos-open-source/>

**DATASET, SERVICES AND TOOLS CO-DESIGNED WITH SCIENTIFIC COMMUNITIES TO SUPPORT INTERDISCIPLINARY RESEARCH, CREATE NEW KNOWLEDGE AND MAXIMISE SOCIETAL IMPACT**

It is the diverse **thematic communities** within the solid Earth sciences that drive the evolution of EPOS and its services. EPOS not only targets researchers, but also the public sector, education and industry, with the aim of offering scientific services that have a **real impact on society**.

EPOS has activated a global network of collaborations with other communities and initiatives in the field of environmental sciences to harmonise data and services and **facilitate the reuse of data in a multidisciplinary context**.



**INTEROPERABILITY FOR GLOBAL SCIENCE**

The EPOS Data Portal brings together a multifaceted international audience, demonstrating its effectiveness in bridging geographical boundaries. Researchers from all around the Earth converge here to access scientific data and products, fostering collaboration and knowledge exchange at global level. However, to act in a global dimension, it is essential to establish a **continuous dialogue** with sister research infrastructures worldwide, **to share strategies and approaches for co-designing common solutions** for interoperability.

**Interoperability is never achieved once and for ever: it remains a moving target, dynamically adapting to the evolving needs of the potential stakeholders**

