EPOS Sustainability Phase project 2020 - 2023

The EPOS SP - Sustainability Phase - project has been funded by the European Union’s Horizon 2020, INFRADEV-3 call, under Grant Agreement No. 871121. The project started on the 1st of February 2020 and it will last for three years, until January 2023. EPOS SP involves twenty-four beneficiaries from seventeen European countries. The EPOS SP project is an essential component of the EPOS Strategic Plan 2020-2022.

The overall objective of the project is to perform activities aimed at ensuring the long-term sustainability of the EPOS Research Infrastructure as the European key Research Infrastructures for Solid Earth Science.

The project will support the EPOS Delivery Framework to:

- **secure governance and financial sustainability** through the entire research infrastructure lifecycle: main focus will be given to engaging new countries to join EPOS ERIC and to harmonize national funding;
- **secure technical sustainability and develop innovation** to fully exploit data and service provision: this will be achieved by ensuring the delivery of robust services in an environment suitable for increasing end-user trust and encouraging new communities to join EPOS as both data providers and data users;
- **establish and maintain excellence** by preserving and reinforcing the trust and awareness of users: this will be achieved by opening scientific data, products, and facilities to as wide an possible reservoir of scientists and other stakeholders. It will be strategic as more and more skilled users will use the data to tackle the most challenging and significant scientific and societal issues related to Earth Science;
- **exploit economic and societal benefits** to keep stakeholders engaged: main focus will be on EPOS needs to sharpen its capacity in translating the various services of a research infrastructure into valuable applications for society and industry.

*EPOS SP concept design (Figure below). The current challenge of strengthening governance and financial viability is implemented through four strategic actions embedding the specific objectives of the project; each of this action foresees activities to be performed in dedicated work packages and designed to achieve the final goal of moving from financial viability to long-term sustainability of the EPOS Delivery Framework.*
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