



Memorandum of Understanding

between

EGI Foundation

and

European Plate Observing System

European Research Infrastructure

Consortium (EPOS ERIC)

This Memorandum of Understanding ("MoU") is made between:

EGI Foundation, a foundation established under Dutch law to coordinate EGI (abbreviated as "EGI"), is a federation of national and institutional digital infrastructures that provides researchers worldwide with integrated, scalable computing and data services. Since its emergence, EGI leverages the capabilities of multiple organisations, offering secure, reliable, and cost-effective digital services in a federation of cloud compute, high throughput compute and high performance compute capabilities. By connecting thousands of experts, technologies, and facilities, EGI enables researchers to tap into distributed computing, storage, and analytics resources, fostering unprecedented levels of collaboration, experimentation, and innovation.

and

EPOS ERIC, European Plate Observing System European Research Infrastructure Consortium (abbreviated as "EPOS ERIC"), is aimed at ensuring sustainable and universal use and re-use of multidisciplinary solid Earth science data and products fostering state-of-the-art research and innovation. EPOS ERIC brings together Earth scientists, national research infrastructures, ICT experts and decision makers to establish and underpin a sustainable and long-term access to solid Earth science data and services integrating diverse European Research Infrastructures under a common federated framework. EPOS ERIC relies on e-science innovation to foster progress in research to support a safe and sustainable society.

EGI and EPOS ERIC shall hereinafter be referred to individually as a "Party" and collectively as the "Parties."

This MoU is composed of the following Articles and Annexes.

Annexes have the same validity as this MoU and together constitute the entire understanding and rights and obligations covering the cooperation accepted by the Parties under this MoU. Annexes may be amended following the provisions of Article 7. Amendments

Article 1. Parties	4
1.1 EGI Foundation	4
1.2 European Plate Observing System (EPOS)	6
Article 2. Purpose and Scope	7
Article 3. Communications and Contact Information	7
EGI Foundation contact	8
EPOS ERIC	8
Article 4. Rights and Responsibilities	8
4.1 General	8
4.2 Personnel	8
4.3 Intellectual property rights and licence	9
4.4 Ownership of results	9
4.5 Public relations	10
4.6 Confidentiality of information	10
4.7 Liability	10
4.8 Participation in similar activities	11
Article 5. Funding	11
Article 6. Entry into Force, Duration and Termination	11
Article 7. Amendments	11
Article 8. Miscellanea	12
Article 9. Language	12
Article 14. Governing Law and Dispute Resolution	12
EGI Foundation	14
Annex 1. Joint Work plan	15
Joint Activity 1. Requirements gathering, technical alignment, innovation and integration	15
Task duration: MoU duration	15
Joint Activity 2. Set-up of the EPOS ERIC computing platform leveraging the involvement of data centres of the EGI Federation	of EU 16
Joint Activity 3. Explore the possibility of using the EGI Notebooks service for training and school events	17
Joint Activity 4. Joint support researchers from the Solid Earth Sciences domain	17
Joint Activity 5. Impact, dissemination, outreach	17
Joint Activity 6. Analyse long-term partnership models	18

ARTICLE 1. PARTIES

1.1 EGI Foundation

EGI is the scientific computing infrastructure that develops and delivers open ICT solutions for advanced computing and data analytics in research and innovation to support all researchers to have seamless access to services, resources and expertise to collaborate and conduct world-class research and innovation.

The EGI Federation is an international infrastructure that provides advanced computing and data analytics services for research and innovation. The federation is composed of providers from national/community initiatives forming one of the largest distributed computing infrastructures for researchers. EGI delivers technical and support services at European and global scale including high-throughput and cloud computing, storage and data management, analytics, consultancy and support, training and co-development.

The EGI Foundation is a not-for-profit foundation established under Dutch law to coordinate the EGI federation (abbreviated as "EGI"), an international collaboration that federates the digital capabilities, resources and expertise of national and international research communities in Europe and worldwide. The main goal is to empower researchers from all disciplines to collaborate and to carry out data- and compute-intensive science and innovation.

The EGI Foundation has participants and associated participants drawn from representatives of national e-infrastructure consortiums (NGIs), EIROs, ERICs, and other legal entities. These entities provide the physical resources, shared services and innovative technical solutions that enable the EGI Federation to deliver, improve and innovate services for communities.

- Compute Continuum: EGI advances federation approaches for Cloud, High-Throughput, and HPC, creating a seamless, pan-European compute continuum. Collaborations with initiatives like EuroHPC and PRACE ensure complementary support without duplicating specialised HPC efforts. This provides flexible, scalable options for diverse workflows, enabling next-generation data-driven research.
- Artificial Intelligence: EGI will provide frameworks for AI model training, inference, and large-scale data analytics. By integrating domain-specific workflows and novel machine learning techniques, EGI boosts Europe's capacity for data-driven research, helping scientists adopt and scale AI solutions.
- Data Management and Reusability: EGI will advance research and innovation in high-performance, distributed storage and data management, integrating cutting-edge analytics and provenance mechanisms. By improving data discoverability, reusability, and reproducibility, EGI empowers researchers to unlock greater value from large-scale datasets.
- **Data Spaces:** EGI will help establish trusted data spaces, integrating diverse sources—national, regional, or thematic—and ensuring secure sharing of sensitive

- or large-scale data. This approach fosters cross-domain collaboration while preserving data sovereignty and quality.
- Digital Twins: EGI will supply foundational technologies—simulation engines, real-time analytics, and metadata frameworks—to support the creation and operation of scientific digital twins. These digital replicas enable more accurate modelling, data-driven scenario testing, and faster innovation.
- Tailored Solutions for Thematic Infrastructures: EGI will co-develop domain-specific services with RIs, ensuring agile responses to evolving scientific needs and fostering rapid experimentation. This collaborative approach enriches the ecosystem with targeted solutions that amplify scientific impact.
- Alignment with EOSC: Leveraging its distributed compute platform and federation expertise, EGI will seamlessly integrate research data and services from diverse RIs into the European Open Science Cloud. This fosters a coherent delivery model, robust support, and open access—streamlining the path from discovery to innovation in European science.
- Flexible Resource Allocation: Through open, adaptable mechanisms—such as Virtual Access or token-based models—EGI ensures researchers can transparently select and combine the services they need. This aligns with the EOSC vision of broad, equitable access to advanced digital tools and resources.
- Skills Building: Targeted training programmes and expert support networks will strengthen digital competencies, helping researchers optimise application development, resource federation and advanced analytics in complex, distributed environments.

Members of the EGI Foundation will actively participate in the collaboration plan of this MoU. These members are identified in the Joint Work Plan (Annex 1).

Further information can be found at: www.egi.eu/about/

1.2 European Plate Observing System (EPOS)

European Plate Observing System is the pan-European Research Infrastructure aimed at ensuring sustainable and universal use and reuse of solid Earth science data and products fostering state-of-the-art research and innovation. On October the 30th 2018, the European Commission granted the legal status of ERIC to EPOS. EPOS ERIC has 19 members (Austria, Belgium, Bulgaria, Croatia, Denmark, France, Italy, Greece, Iceland, Norway, Poland, Portugal, Romania, Slovenia, Spain, Sweden, Switzerland, The Netherlands, the United Kingdom) and one observer (Germany). Specifically, the EPOS ERIC mission is to operate a distributed and sustainable research infrastructure that integrates the diverse European research infrastructures for solid Earth under a common framework. EPOS is a distributed Research Infrastructure that integrates and ensures usability of multidisciplinary solid Earth science data and services belonging to diverse scientific communities (currently, Seismology, Near-Fault Observatories, GNSS Data and Products, Volcano Observations, Satellite Data Products, Geomagnetic Observations, Anthropogenic Hazards, Geological Data and Modelling, Multi-Scale Laboratories, Tsunami) and generated by over 250 national research infrastructures from 26 European countries.

Further information can be found at: https://www.epos-eu.org/

ARTICLE 2. PURPOSE AND SCOPE

The purpose of this Memorandum of Understanding (MoU) is to outline the areas of common interest where the EGI Federation and EPOS ERIC can actively collaborate, and define a framework of long-term collaboration between the Parties to enable the vision of jointly providing sustainable e-Infrastructure services.

The following areas of common interest have been identified as part of this MoU:

- Participate in requirements gathering, technical analysis, co-design, co-development, testing and validation of technical solutions for data processing and analysis solutions that meet the requirements of the EPOS use cases.
- Define service level targets and capacity plans.
- Co-design and deliver a compute platform for testing, validation and operations of data processing and analytics services in support to EPOS user community needs leveraging the research data centers capacities federated in EGI.
- Engage in research and innovation projects of common interest.
- Participate in technical support activities for users.
- Discuss long-term collaborations.
- Participate in communications and outreach activities, including attendance at events, workshops, and project meetings.

A detailed collaboration plan (the "Joint Work Plan") is defined in Annex 1. Joint Work plan.

ARTICLE 3. COMMUNICATIONS AND CONTACT INFORMATION

The Parties shall keep each other informed on all their respective activities and on their progress and shall consult regularly on areas offering potential cooperation. Joint working groups may be established to examine in detail proposals in areas assigned to them by the Parties referred to in the Joint Work Plan, and to make recommendations to the Parties.

The Parties acknowledge their obligations taken by this MoU and by the Joint Activity Plan to disseminate their results, and the task to support and promote the coherent and coordinated dissemination of information on activities such as joint events and workshops.

The Parties shall support efforts by providing relevant inputs and ensuring attendance at events as required by the Joint Activity Plan.

No Party is allowed to publish or allow the publishing of the other Party's results unless the owner Party agrees to the publication.

Each Party shall designate a "point of contact" that shall be responsible for monitoring the implementation of this MoU and for taking measures to assist in the further development of cooperative activities. Such points of contact shall be the ordinary channel for the Parties' communication of proposals for cooperation.

Any approvals, notices, and other communications between the Parties under this MoU shall be sent to the applicable Party as follows

EGI Foundation contact

Name and f	family	Giuseppe La Rocca					
Role:		Community Support Team Lead.					
Address:		Science Park 140					
		ZIP Code:	1098 XG	City:	Amsterdam		
		Country:	try: The Netherlands				
E-mail		giuseppe.larocca@egi.eu					
Tel:		+31.6.2786.0848					

EPOS ERIC

Name and far	mily	Daniele Bailo					
Role:		PhD, EPOS ERIC IT Officer					
Address:		Via di Vigna Murata 605					
		ZIP Code:	00143	City:	Rome		
		Country:	Italy				
E-mail		daniele.bailo@ingv.it					
Tel:		+39 06-51860728					

Questions of principles or problems that cannot be solved at primary contact level are escalated to the director of two parties or the highest role applicable.

ARTICLE 4. RIGHTS AND RESPONSIBILITIES

4.1 General

Each Party agrees to adhere to applicable policies and procedures relating to the use of the production infrastructure.

A Party which makes material, equipment or components available to the other Party, for the purposes of activities under this MoU, shall remain the proprietor of such material, equipment or components.

Each Party shall remain fully responsible for its own activities, including the fulfilment of its obligations.

4.2 Personnel

Each Party shall be solely responsible for any personnel hired to carry out work under this MoU.

In case personnel employed by one Party temporarily carry out work under this MoU on the premises of another (hereafter referred to as "secondment"), the following provisions shall apply:

The personnel seconded shall be subject to all regulations, including, in particular, safety regulations, applicable on the site of the Party they are seconded to.

The personnel seconded by a Party to another shall remain employees of the Party having seconded them and such Party, as employer, shall bear exclusive responsibility for the payment of salary and for the procurement of adequate social security and insurance, including third-party liability insurance and health insurance.

Unless otherwise agreed by the Parties concerned, Intellectual Property Rights generated by personnel seconded by a Party to another shall be owned by the Party having seconded such personnel.

4.3 Intellectual property rights and licence

"Intellectual Property Rights" shall mean all intellectual creations including but not limited to inventions, know-how, layouts, drawings, designs, specifications, computer programs, reports, processes, protocols, calculations and any other matter and protected by intellectual property rights, whether registered or not, including patents, registered designs, copyrights, design rights and all similar proprietary rights and applications for protection thereof.

Intellectual property rights generated by a Party under this MoU shall be the property of that Party who shall be free to protect, transfer and use such Intellectual Property Rights as it deems fit.

Notwithstanding the foregoing, each Party shall grant the other a non-exclusive royalty-free licence to use the Intellectual Property Rights generated by the Party under this MoU for the implementation of the Joint Work Plan. Such licence shall include the right to sublicense the entities involved in the Joint Activity Plan.

4.4 Ownership of results

Results are owned by the Party that generates them.

The Parties give each other – under fair and reasonable conditions – access to results of this MoU needed for exploiting their own results.

Results that were jointly generated by both Parties will be jointly owned by the Parties, hereinafter referred to as ("Jointly Owned Results") and each of the Parties shall be free to use these Jointly Owned Results for non-commercial research activities on a royalty-free basis, and without requiring the prior consent of the other joint owner(s).

Each of the joint owners shall be entitled to otherwise commercially exploit the Jointly Owned Results and to grant non-exclusive licences to third parties (without any right to sub-license), if the other joint owners are given: (a) at least 45 calendar days advance notice; and (b) Fair and Reasonable compensation. Each Party shall be entitled to disclose such Jointly Owned Results without restrictions unless such Jointly Owned Results are confidential information or contain a Joint Invention in which case no disclosure must be made prior to the filing of a priority application.

With respect to any Joint Invention resulting from this MoU (i.e. any invention jointly made by employees of both Parties), the features of which cannot be separately applied for as Intellectual Property Rights and which are eligible for statutory protection requiring an application or registration (herein referred to as "Joint Invention"), the Parties shall agree on which Party will carry out any filing as well as any further details with regard to persecuting and maintaining relevant patent applications.

4.5 Public relations

Any publication by a Party resulting from the activities carried out under this MoU shall be subject to prior agreement of the other Party which should not be unreasonably withheld.

The Parties may each release information to the public, provided it is not confidential and related only to its own part of the activities under this MoU. In cases where the activities of the other Party are concerned, prior consultation shall be sought. In all relevant public relations activities, the contribution of each Party related to activities covered by this MoU shall be duly acknowledged.

4.6 Confidentiality of information

The Parties may disclose to each other information that the disclosing Party deems confidential, and which is:

- (i) in writing and marked "confidential", or
- (ii) disclosed orally, and identified as confidential when disclosed, and reduced in writing and marked "confidential" within fifteen (15) days of the oral disclosure (hereafter referred to as "Confidential Information"). Confidential Information shall be held in confidence and shall not be disclosed by the receiving Party to any third party without the prior written consent of the disclosing Party.

Notwithstanding the foregoing, a Party is entitled to disclose Confidential Information which it is required by law to disclose or which, in a lawful manner, it has obtained from a third party without any obligation of confidentiality, or which it has developed independently from any Confidential Information received under this MoU, or which has become public knowledge other than as a result of a breach on its part of these confidentiality provisions.

4.7 Liability

Each Party shall use reasonable endeavours to ensure the accuracy of any information or materials it supplies to the other Party and of any other contribution it makes hereunder and promptly to correct any error therein of which it is notified. The supplying Party shall be under no obligation or liability other than as stated above and no warranty or representation of any kind is made, given or to be implied as to the sufficiency, accuracy or fitness for a particular purpose of such information, materials or other contribution or as to the absence of any infringement of any proprietary rights of third parties through the possession or use of such information, materials or other contribution. The recipient Party shall be entirely responsible for its use of such information, materials or other contribution and shall hold the other Party free and harmless and indemnify it for any loss or damage with regard thereto.

Except in case of gross negligence or wilful misconduct, neither Party shall be liable for any indirect or consequential damages of the other Party, including loss of profit or interest, under any legal cause whatsoever and on account of whatsoever reason.

4.8 Participation in similar activities

Parties are not prevented by this MoU from participating in activities similar to those described in this document with third parties. There is no obligation to disclose any similar activity to the other Party. However, when considered of mutual benefit, both Parties are encouraged to involve the other Party in similar activities to the goal of disseminating the knowledge about both Parties.

ARTICLE 5. FUNDING

Each Party shall bear the costs of discharging its respective responsibilities under this MoU, including travel and subsistence of its own personnel and transportation of goods and equipment and associated documentation, unless otherwise agreed in this MoU or by the parties on a case-by-case basis.

Each Party shall make available free of charge to the other Party any office space or meeting facility needed for the joint activities.

The Parties' obligations hereunder are subject to their respective funding procedures and the availability of appropriate funds. Should either Party encounter budgetary problems in the course of its respective internal procedures that may affect the activities carried out under this MoU, the Party shall notify and consult with the other Party in a timely manner in order to minimise the negative impact of such problems on the cooperation. The Parties shall jointly look for mutually agreeable solutions.

In order to reduce the impact on travel costs, face-to-face meetings should be co-located with other events that participants are likely to attend. Meeting via teleconferences should be considered when the nature of the discussion does not strictly require a face-to-face presence.

ARTICLE 6. ENTRY INTO FORCE, DURATION AND TERMINATION

This MoU will enter into force when signed by the authorised representatives of the Parties.

Either Party may terminate this MoU for any reason upon 30 days written notice to the other Party.

In the event of termination, the Parties shall endeavour to reach agreement on terms and conditions to minimise negative impacts on the other Party. In the event of the continuation of the present cooperation, the MoU may be extended and/or amended by mutual agreement in writing.

ARTICLE 7. AMENDMENTS

The MoU may be amended only by written agreement of the Parties. Amendments shall be valid only if signed by the authorised representatives of the Parties.

ARTICLE 8. MISCELLANEA

Notwithstanding anything in this MoU to the contrary, neither Party shall have any legally binding obligation to the other Party as a result of the execution of this MoU, or otherwise relating to this MoU or the subject matter hereof. Although the Parties will try to reach one or more future agreements as to the matters described herein, this MoU shall not require the Parties to reach any future agreement, and, notwithstanding anything in this MoU to the contrary, neither Party shall have any liability to the other Party as a result of the Parties' failure to reach one or more future agreements.

Neither Party shall reassign this MoU or any of its responsibilities without the other Party's prior written consent.

The failure of either Party to enforce any term hereof shall not be deemed a waiver of any rights contained herein.

If any provision of this MoU is determined to be invalid or unenforceable under any controlling law, the invalidity or unenforceability of that provision shall not affect the validity or enforceability of the remaining provisions of this MoU.

ARTICLE 9. LANGUAGE

The language for this MoU, its interpretation and all cooperative activities foreseen for its implementation, is English.

ARTICLE 14. GOVERNING LAW AND DISPUTE RESOLUTION

The terms of this MoU shall be interpreted in accordance with their true meaning and effect independently of national and local law. Provided that if and insofar as this MoU does not stipulate, or any of its terms are ambiguous or unclear reference shall be made to the substantive laws of Belgium. Disputes shall be resolved by amicable settlement or failing which by arbitration in accordance with the procedure described in this article.

- 1. All disputes or differences arising in connection with this MoU which cannot be settled amicably shall be finally settled by arbitration in accordance with the procedure specified below which shall be adapted in the light of the number of Parties involved.
- 2. Within thirty (30) calendar days of written notification by a Party to the other Party of its intention to resort to arbitration, the first Party shall appoint an arbitrator. The second Party shall appoint an arbitrator within three (3) months of the appointment of the first arbitrator. The two arbitrators shall, by joint agreement and within ninety (90) calendar days of the appointment of the second arbitrator, appoint a third arbitrator, who shall be the Chairman of the Arbitration Committee.
- 3. If the second Party fails to appoint an arbitrator or the two arbitrators fail to agree on the selection of a third arbitrator, the second or, as the case may be, the third arbitrator, shall be appointed by the President of the Court of Justice of the European Communities.

- 4. Unless otherwise agreed by the Parties concerned within thirty (30) calendar days of the provision of notice referred to in Article 12 above, the arbitration proceedings shall take place in Brussels and shall be conducted in English. The Parties shall within one month of the appointment of the third arbitrator agree on the terms of reference of the Arbitration Committee, including the procedure to be followed.
- 5. The Arbitration Committee shall faithfully apply the terms of this MoU. The Arbitration Committee shall set out in the award the detailed grounds for its decision.
- 6. The award shall be final and binding upon the Parties, who hereby expressly agree to renounce any form of appeal or revision.
- 7. The costs including all reasonable fees expended by the Parties to any arbitration hereunder shall be apportioned by the Arbitration Committee between these Parties.

IN WITNESS WHEREOF, the Parties have caused their duly authorised representatives to sign two originals of this Memorandum of Understanding.

The following agree to the terms and conditions of this MoU:

EGI Foundation

Tiziana Ferrari

Director

Science Park 140

1098 XG Amsterdam

The Netherlands

Date: Jul 23, 2025 | 11:18 CEST

Signature: Docusigned by:

EPOS ERIC

Carmela Freda

Director

Via di Vigna Murata, 605

00143 Rome

Italy

Date: lug 24, 2025 | 15:56 CEST

Firmato da

Signature:

Corne

ANNEX 1. JOINT WORK PLAN

To support the collaboration objectives defined in Article 2. Purpose and Scope, a joint work plan is defined and will be regularly reviewed and updated at least annually.

The cooperation is focused, but not limited, to the following areas:

- 1. Requirements gathering, technical alignment, innovation and integration.
- 2. Contribute to set-up of the EPOS RI computing platform.
- 3. Explore the possibility of using the EGI Notebooks service for training activities.
- 4. Joint support researcher from the Solid Earth Sciences.
- 5. Outreach and dissemination, including attendance at events, workshops, and project meetings beneficial for executing the Joint Work Plan outlined in this MoU.
- 6. Analyse long-term partnership models.

In this broad context, the specific goals of the collaborations are as follows.

Joint Activity 1. Requirements gathering, technical alignment, innovation and integration

This Joint Activity will allow EPOS ERIC to pinpoint new technical requirements that EGI could implement to advance its infrastructure and services, and identify top-priority areas of work. At the time of writing of this MoU, technical requirements gathering will focus on the following specific areas:

- AAI: The plan is to adopt federated identity management (e.g., EGI Check-in, AAI) for secure and unified access to resources. This area of work is supported in the context of the EOSC Hub NEXT project.
- Applications: The objective is to extend the capabilities of the EGI Infrastructure by incorporating support for the SWIRRL APIs¹, enabling the VRI platforms created by EPOS ERIC to dynamically configure the EGI Notebooks service with datasets at runtime.

Expected results:

- Requirements gathering: A list of technical requirements with priorities is submitted by EPOS ERIC.
- Feedback: EGI will provide regular feedback on the status of the requirements supplied by EPOS ERIC.

Partners involved: EPOS ERIC, EGI, GRNET, and CESNET

Task duration: MoU duration

https://gitlab.com/KNMI-OSS/swirrl/swirrl-api

Joint Activity 2. Set-up of the EPOS ERIC computing platform leveraging the involvement of EU data centres of the EGI Federation

In this Joint Activity, EGI Foundation will establish a Collaboration Agreement with the EU Resource Centers of the EGI Federation to support the computing requirements of the EPOS ERIC computing platform. This Collaboration Agreement will contribute to increasing the pledged capacities, and expanding the current analysis infrastructure used by EPOS ERIC to deploy the VRE and the Jupyter notebook platform.

To guarantee the high quality of the computing service offered to the project, the EGI Foundation will:

- Discuss a capacity plan to support computing requirements of the EPOS ERIC community. This capacity plan will be regularly reviewed and updated.
- Agree to a Service Level Agreement (SLA) with EPOS ERIC, to specify the services to be provided to continue for the operation and the sustainability of the project's results.
- Agree to an Operational Level Agreement (OLA) between the EGI Foundation and SRCE, the selected resource providers identified to support EPOS ERIC.

Expected Results:

- Service and Operational Level Agreements are established to ensure the enduring sustainability of the EPOS computing platform, known as EPOS Integrated Core Services Distributed (EPOS ICS-D).
- SRCE activates a preliminary resource pool to assist this collaborative initiative and meet the requirements of the EPOS ERIC community. From a technical perspective, the distribution of resources will take place in three distinct phases as indicated in the online spreadsheet². During the DEV phase, SRCE will provide a total of 38 vCPU cores (3*2 + 4*8), 146 GB of RAM (3*6 + 4*32), and 2 TB of block storage. This initial capacity distribution will be expanded to fulfill community expectations during the STAGING and PRODUCTION phases.
- The oversight of SRCE service performance will be initiated to guarantee the achievement of the established Service Level Targets.
- Performance reports for services that track the effectiveness of the cloud resource provider are produced on a regular basis (e.g., every six months) and provided to EPOS ERIC.
- A meeting to assess satisfaction will be arranged with EPOS ERIC to evaluate the Service Level Agreement, collect feedback, and propose enhancements to advance the collaboration agreement with EGI. EGI will arrange a minimum of one customer review meeting each year.

² https://docs.google.com/spreadsheets/d/1E9pNpyjjfe7MJGlt21WX1aabHB9XID1h/edit

Partners involved: EGI, SRCE, and EPOS ERIC. If necessary, additional resource providers interested in opting in and providing support will be identified during the validity period of this MoU.

Task duration: MoU duration.

Joint Activity 3. Explore the possibility of using the EGI Notebooks service for training and school events

In this Joint Activity, EPOS ERIC will explore the potential of using the EGI Notebooks service as a platform for training and educational events. This initiative aims to enhance accessibility to computational tools and solid Earth science data for researchers, students, and educators.

Expected results:

• The EGI Notebooks service is equipped with the needed libraries and the capacity to host EPOS training and educational events.

Partners involved: EPOS ERIC, EGI, CESNET.

Task duration: MoU duration.

Joint Activity 4. Joint support researchers from the Solid Earth Sciences domain

In this Joint Activity, both Parties will cooperate in order to provide tailored technical support for helping researchers to address the specific needs of the Solid Earth Science community. For this specific Joint Activity, EGI will also rely on the technical support offered by its distributed Federated user support network.

Expected results:

- Set-up a specific Competence Center to provide domain-specific support and solutions to the community.
- New scientific collaborations and piloting activities are identified as part of this collaboration.

Partners involved: EPOS ERIC, EGI, NIGGG-BAS.

Task duration: MoU duration.

Joint Activity 5. Impact, dissemination, outreach

The objective of this activity is to maximize the impact of both EGI and EPOS ERIC through the efficient coordination of dissemination. This will require setting up contact points for communication channels, to coordinate and plan joint activities on publications, success stories, articles and events.

In the context of this Joint Activity, both Parties will share success stories, will create collaborative articles, publications, presentations, and demonstrations on the collaboration as well other topics of common interest, which they will showcase/distribute at significant events, in addition to using EGI and EPOS ERIC channels.

Both Parties will participate in each other's events, including workshops and annual conferences, when beneficial to further the activities outlined in this document.

Expected results:

- Launch: Advertise the start of the collaboration in each Party's website with a dedicated article or news item (within 1 month); Setting-up the official communication channels.
- **Reporting**: EPOS ERIC will be invited to contribute to EGI's promotional materials and publications to reflect the collaboration between the two Parties;
- **Events**: Joint sessions at EGI and EPOS ERIC events will be planned in order to disseminate the progress and results of the collaboration.

Partners involved: EPOS ERIC, EGI

Task duration: MoU duration.

Joint Activity 6. Analyse long-term partnership models

This Joint Activity is to explore opportunities for a mutually beneficial long-term partnership that advances solid Earth science research across Europe.

Expected results:

• EGI and EPOS ERIC will analyse long-term partnership models to support this collaboration.

Task duration: MoU duration.