

4. Présentation générale de la destination INFRA-EOSC

*Volker Beckmann,
MESRE, DGRI, SSRI A7
Coordinateur EOSC France*

APPELS INFRAEOSC 2026-27

[Volker Beckmann](#), chargé de mission EOSC au DGRI / SSRI / A7



EOSC : European Open Science Cloud

Qu'est-ce que l'EOSC ?

- **Web of FAIR* research data and services**
- Accès pour tous les chercheurs européens aux données scientifiques, e-infrastructures et services
- Relier les données / services / infrastructures existants : **fédération**
- Pensez à l'EOSC comme une **interface**
- *Free at point of use*
- L'EOSC va répondre **aux besoins des chercheurs** de services et données ouvertes, équitables et partagées.
- L'EOSC est un partenariat co-programmé : Commission européenne (DG RTD, DG-CNECT), [EOSC Steering Board](#) (c'est-à-dire les États membres et les pays associés d'Horizon Europe) et l'[EOSC Association](#) (AISBL représentant les organisations de recherche en tant qu'utilisateurs et fournisseurs de l'EOSC).

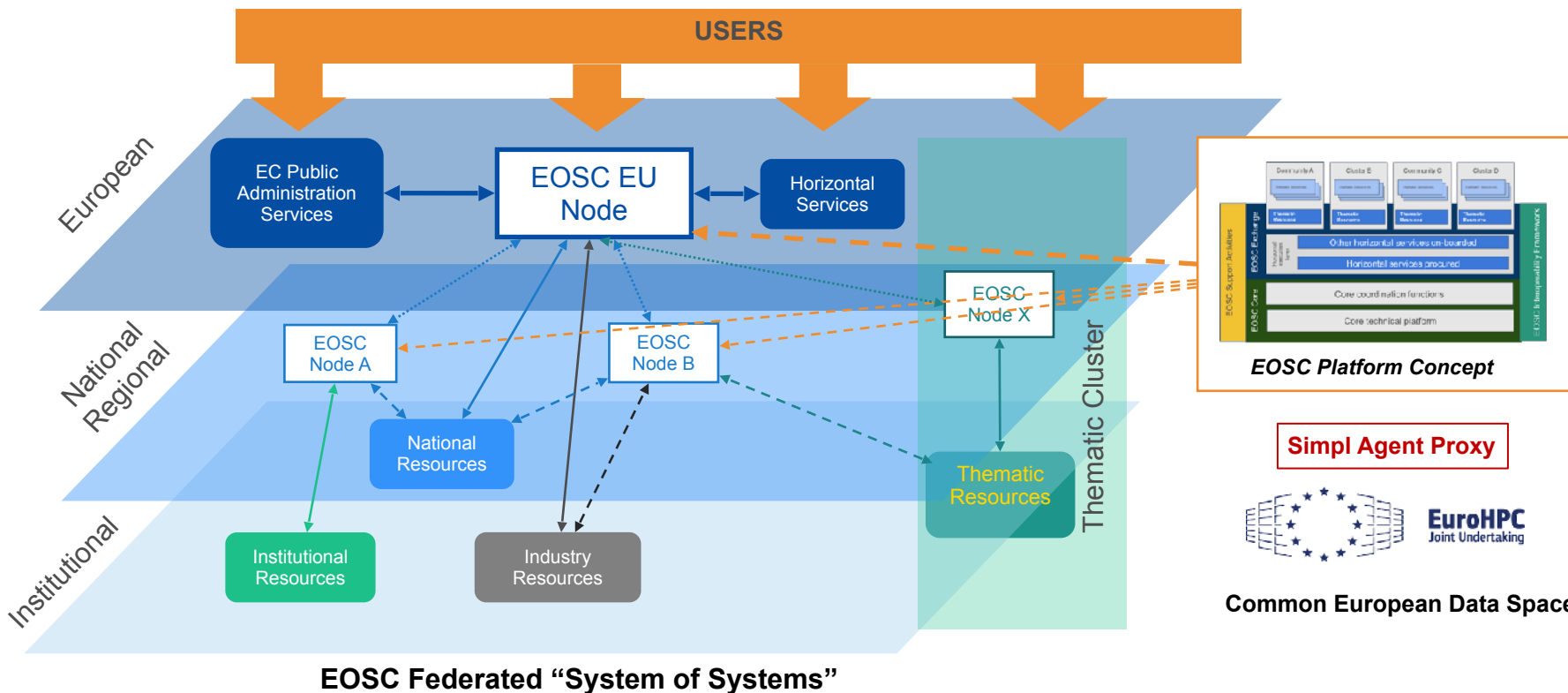
*FAIR : Findable, Accessible, Interoperable, Reusable

“What matters most is to keep the momentum, the ambition and the shared purpose that have brought us this far. So let's seize this moment. Let's act together to complete [the EOSC Federation] fast and make it the backbone of Europe's digital research and innovation ecosystem. You can count on the full support of the European Commission in this vital and transformative endeavour. Let's make it happen! ”

Marc Lemaître, Director-General of the European Commission's Directorate General for Research and Innovation, novembre 2025

[Dernière vidéo promotionnelle de l'EOSC](#)

Nouvelle : EOSC Federation



Simpl Agent Proxy



Common European Data Spaces

EOSC Federated "System of Systems"

Credits

Overview of your credits.

Viewing resources for:

Volker BECKMANN (Default Personal Project)

ID: pp-0192b0cd-b755-4273-8d90-c0ba7844cd55

Your credits

500

Remaining credits

54 days

Next refresh

Services

File Sync and Share

Access enabled

[View Service >](#)

Interactive Notebooks

Access enabled

[View Service >](#)

Large File Transfer

Access enabled

Credits

[View Service >](#)

Virtual Machines

Access enabled

[View Service >](#)

Cloud Container Platform

Access enabled

[View Service >](#)

Bulk Data Transfer

Not available

Please read our [User Access Policy](#) for more information

[View Service >](#)

Le nœud européen de l'EOSC a été lancé en octobre 2024

Vous pouvez l'essayer (connectez-vous avec vos identifiants dans votre organisation)

Session de formation avril 2025:

<https://eosceunode2025.sciencesconf.org/>

Nouveauté 2025 : Plus de crédits par participant + tous les services disponibles pour tous

<https://open-science-cloud.ec.europa.eu/>

**Le potentiel réel et la valeur ajoutée de l'EOSC
seront visibles une fois que les données et les
services de différents domaines et pays seront
inclus dans l'EOSC Federation**

Open calls to grow the EOSC Federation

[Appel à candidatures
pour la prochaine vague
de nœuds](#)

 eosc | Tripartite

Enrolment call of EOSC
Tripartite Governance

 eosc | GRAVITY



Preparatory grants
under EOSC Gravity

 eosc | GRAVITY



Inter-project grants
under EOSC Gravity

Submission deadline: 18 February 2026 (17:00 CET)

Destination INFRAEOSC

Impact attendu :

- Enable the definition of **standards**, and the development of **tools and services**, to allow researchers to find, access, reuse and combine results;
- Establish a sustainable and **federated infrastructure** enabling open sharing of scientific results;
- Ensure that Open Science **practices and skills** are rewarded and taught, becoming the norm across the European Research Area.

HORIZON-INFRA-EOSC 2026-2027

Ouverture 2026 : 10/03/2026, Date limite : **16/06/2026**

Sujet HORIZON-INFRA-...	Titre	Type	Budget total [M€]	#projets
2026-01-EOSC-01	Uptake of FAIR data management practices and of EOSC by research communities and research infrastructures	RIA	40	1
2026-01-EOSC-02	Trusted frameworks for secure and efficient data sharing in EOSC	CSA	10	2
2027-01-EOSC-01	Expanding and deepening the EOSC Federation	CoFund	40	1
2027-01-EOSC-02	Strengthening the potential of the EOSC for knowledge valorisation and industry-academia collaboration	CSA	8	2
2026-2027-EOSC			98	6

[Programme de travail HORIZON-INFRA 2026-2027](#)

Horizon Europe INFRA-EOSC 2026

Topic HORIZON- INFRA-2026-01- ...

Uptake of FAIR data management practices and of EOSC by research communities and research infrastructures

EOSC-01 Scope: This topic aims to further increase across Europe the adoption of open science and research data management practices in line with the FAIR principles, and to support the development of a user-focused and science-driven EOSC Federation.

RIA
It capitalises on the previous work by Science Clusters in enabling open science practices, FAIR implementation and managing open calls for multi-disciplinary science projects. It also builds on the experience by several RIs and other organisations as active participants in building the EOSC Federation [Création de nœuds ou *onboarding* de données et de services]

40 M€

1 project
foreseen

1) **Accelerate FAIR adoption and the contribution to and use of EOSC resources by multiple research communities through open science projects. At least 29 M€** of the EU contribution to this topic should be used in this activity. The financial support to third parties for the open science projects must be provided in the form of grants that should be between **EUR 100 000 and 250 000 per grant for a duration of 12 to 24 months.**

2) Support the integration of thematic research and RI communities in the EOSC Federation. Activities to be included:

- Coordinating, aligning and networking existing community-based **competence centres** on FAIR and open science practices
- Developing training programmes
- Developing **frameworks for the provision and continuous evolution of high-impact services and data repositories** onboarded to the EOSC Federation
- Establishing **mechanisms for the integration and long-term sustainability** of all relevant outcomes into the Federation
- Engaging **underrepresented thematic research and RI communities** to increase their integration in EOSC

Horizon Europe INFRA-EOSC 2026

Topic
HORIZON-INFRA-2026-01-...

Trusted frameworks for secure and efficient data sharing in EOSC

EOSC-02

[CSA](#)

10 M€

2 projects foreseen

Scope: This topic aims to **support data sovereignty while enabling seamless and trusted data sharing** and access across scientific disciplines, EU Member States and third countries where the EU considers sufficient data protection is in place, tackling different regulatory regimes and procedures.

Proposals should include the following activities

- Development and coordination of national, community and/or institutional research **data sovereignty frameworks**
- Development of harmonised governance frameworks, ensuring smooth **implementation of data sovereignty policies**
- Development and implementation of comprehensive **data provenance tools** to trace and verify the quality and lineage of data used in research
- Development of **templates and guidelines for secure and sovereign data management**,
- Development of **guidelines for classifying critical data and services** based on sensitivity and relevance to scientific communities and European policies, and for managing risk
- Analysis of data categories and definitions across scientific disciplines, incorporating compliance with security requirements set out in EU and national legislation
- Development of **recommendations for the establishment of a support centre**, linking with relevant national and thematic competence centres, focused on compliance of data management with EU and national legislation, and proof of concept of its integration and sustainable operation in the EOSC Federation.

Horizon Europe INFRA-EOSC 2027

Topic
HORIZON-
INFRA-2027-01-...

Expanding and deepening the EOSC Federation [Seules les agences de financement nationales (par exemple l'ANR) peuvent postuler]

EOSC-01

[CoFund](#)

40 M€

1 project
foreseen

Scope: The aim of the topic is to set up an EOSC Federation-wide mechanism that enables multiple organisations to seamlessly offer such digital services, and to support the sustained provision of these services to EOSC users. It also aims to **enlarge the EOSC Federation** by supporting the expansion of Nodes as gateways through which multiple organisations can offer their resources, such as data and services, to EOSC users.

Proposals should cover the following activities:

1. Provide seamless, user-friendly access to EOSC users to **digital services for typical research workflows** such as data storage, computing, applications, and collaboration tools, through a fully integrated EOSC Federation-wide system
2. Support the broadening, integration and structuring of the participation of research communities in the EOSC Federation

Proposals should implement the activities through the organisation of joint calls that provide grants to third parties. The maximum amount to be granted to each third party is **2 M€**. The **funding rate is 50%** of the eligible costs. **At least 20%** of the total financial support to third parties must be open to entities eligible for funding as described in the General Annex B, therefore it **must not have any additional geographic restrictions** for eligibility for funding.

[Veuillez consulter le texte intégral dans le programme de travail](#)

Horizon Europe INFRA-EOSC 2027

Topic
HORIZON-INFRA-2027-01-...

Strengthening the potential of the EOSC for knowledge valorisation and industry-academia collaboration

EOSC-02

[CSA](#)

8 M€

2 projects
foreseen

Scope: This topic aims to support **increasing and exploiting the potential of EOSC as a driver of innovation** and a platform for researchers to develop new technologies and solutions that can be brought to the market.

Proposals should include the following activities

- **Analysing opportunities and barriers emerging from the provisions of the EU's current legal framework on intellectual property** and relevant types of licenses that set the legal conditions for researchers to valorise knowledge resources in EOSC Federation.
- **Analysing needs and opportunities**, possible business models and access schemes for innovators and start-ups in Europe to be able to access and (re)use resources available in the EOSC Federation.
- **Mapping out and evaluating the possibilities of relevant types of licenses** for knowledge resources to facilitate knowledge valorisation and engage in industry-academia collaboration.
- **Organising workshops, webinars and awareness-raising campaigns**, as well as developing guiding material targeted at EOSC users and communities contributing to EOSC on how to facilitate and engage in knowledge valorisation and industry-academia collaboration based on the knowledge resources of EOSC Federation.
- Working with the EOSC community to adopt **recommendations for further development of the EOSC Federation** to facilitate knowledge valorisation and industry-academia collaboration

[Veuillez consulter le texte intégral dans le programme de travail](#)

Web of FAIR research data and services

- L'EOSC fait partie de la transition numérique en France et en Europe
- [EOSC Federation](#) : un écosystème tangible pour gérer les flux de recherche
- Le programme de travail HORIZON-INFRA-EOSC-2026-2027 - de nombreuses opportunités pour ceux qui se préparent à rejoindre la Fédération de l'EOSC
- Discussion en cours : EOSC dans FP10 — work programme based partnership, Joint Undertaking, or no partnership

Plus d'informations? Inscrivez-vous sous

https://groupes.renater.fr/sympa/info/eosc_france_info



Annexe

Calendrier EOSC 2026

Date	Événement
27-29/01	EOSC Winter School 2026 (Nice)
30/01	Deadline “ Call for evaluators EOSC Gravity cascading grants ”
17/02	Webinar : EOSC Federation and EOSC Nodes: Onboarding of Services (en ligne)
18/02	Deadline EOSC Federation 2nd wave applications + EOSC gravity cascading grants
10/03	Opening HORIZON-INFRA-2026-01 calls
16-17/03	ESFRI-EOSC Task Force workshop (Milan, sur invitation seulement)
18/03	Horizon Europe Research Infrastructures info day (en ligne)
25-27/03	FAIR Digital Objects Conference (Vienne)
28-29/05	EOSC Association Assemblée Générale (Bruxelles)
16/06	Deadline HORIZON-INFRA-2026-01 calls

CoFund Action

Programme co-fund actions (CoFund) — A programme of activities established or implemented by legal entities managing or funding R&I programmes, other than EU funding bodies. Such a programme of activities may support: networking and coordination; research; innovation; pilot actions; innovation and market deployment; training and mobility; awareness raising and communication; and dissemination and exploitation. It may also provide any relevant financial support, such as grants, prizes and procurement, as well as Horizon Europe blended finance or a combination thereof. The actions may be implemented by the beneficiaries directly or by providing financial support to third parties.

[Horizon Europe Work Programme 2025, General Annexes](#)
European Commission Decision C(2025) 2779 of 14 May 2025