



The role of the EOSC Steering Board in EOSC implementation

#EOSC #EOSCTripartite
#OpenScience #EURResearchArea

Research and
Innovation



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Who we are and what we do

The [EOSC Steering Board](#) (since 03/2021):

- Commission Expert Group
- Representatives of 27 Member States and 12 Associated Countries of Horizon Europe
- co-chaired between EC and countries' representatives since 02/2022
- Represent the interests of the MS/AC in the EOSC governance
- Address policy issues relevant for the development of EOSC
- Ensure information flow between EOSC governance and ministries
- Exchange best practices to advance EOSC on national and EU level
- Interconnect with other relevant initiatives/programmes on EU level
- Meet ~6 times per year
- Advance work in subgroups (Monitoring, Policies, ...)

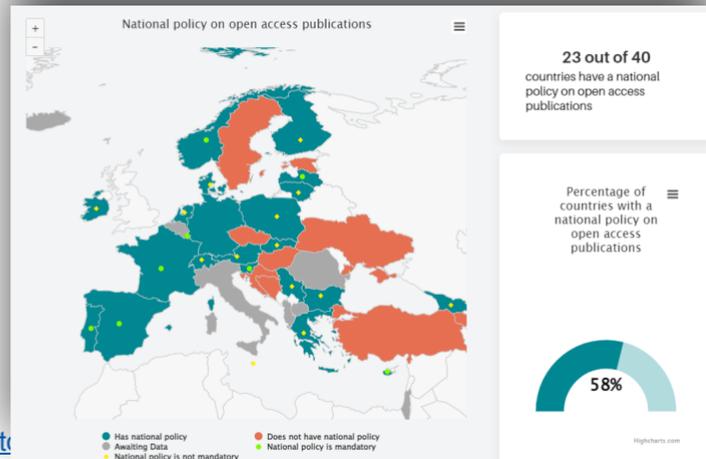
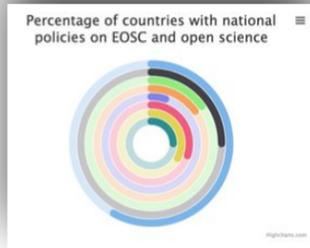


EOSC-SB meeting in Stockholm, April 2023

Monitoring EOSC and Open Science

EOSC Steering Board Survey 2022:

- ★ Focus on Policies and Practices (e.g. investment, monitoring) and Use cases
- ★ Survey launched 02/2023, analysis about to be finalised
- ★ 32 countries replied and validated (24 Member states, 7 Associated countries, and CH)
- ★ 2679 data points, 84/102 questions answered on average
- ★ Soon publicly available in the [EOSC Observatory](#)
- ★ See [ERA Talk on monitoring](#)

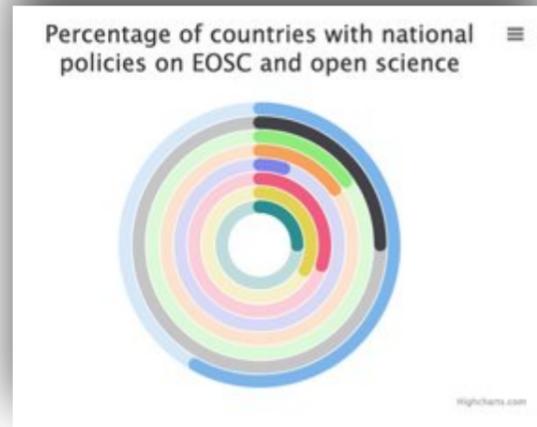


EOSC-SB opinion paper on monitoring Open Science: <https://op.europa.eu/s/yPih>

EOSC Observatory publications in Zenodo: <https://zenodo.org/communities/eoscobservatory>

EOSC-SB : Goals for 2024

Indicators and implementation target by 2024	Implementation target on national or sub-national ^{11,2} level	Institutional level		Share of countries having best practice use cases on Open Science	
		Share of the country's RFOs ¹³	Share of the country's RPOs ¹⁴		
Policy on Open Access to publications - on mandatory OA to publications - on immediate OA to publications	100% MS/AC >75% MS/AC >50% MS/AC	of	100% 75% 50%	100% 75% 50%	100% 75% >30%
Policy on open data	100% MS/AC	of	100%	50%	>30%
Policy on data management	100% MS/AC	of	100%	75%	100%
Policy on FAIR data	100% MS/AC	of	100%	100%	>30%
Policy on open source software	100% MS/AC	of	50%	25%	100%
Policy on offering services through EOSC	25% of MS/AC		25%	25%	25%
Policy on connecting repositories to EOSC	100% MS/AC	of	50%	25%	100%
Policy on data stewardship	>50% MS/AC	of	50%	25%	>30%
Policy on long-term data preservation	Tbd		Tbd	Tbd	tbd
Policy on skills and training for Open Science	100% MS/AC	of	50%	50%	100%
Policy on incentives and rewards for Open Science	100% MS/AC	of	75%	50%	100%
Policy on Citizen Science	100% MS/AC	of	50%	25%	100%



EOSC Steering Board work on policies to advance EOSC & Open Science

★ 2022 : [4 opinion papers](#) + recommendation on [EHDS regulation](#)

2023 :

- ★ following up on opinion papers
- ★ FAIR data productivity
- ★ Digitalization of Research
- ★ >>> ESFRI - EOSC Task Force
- ★ post-2027 reflection

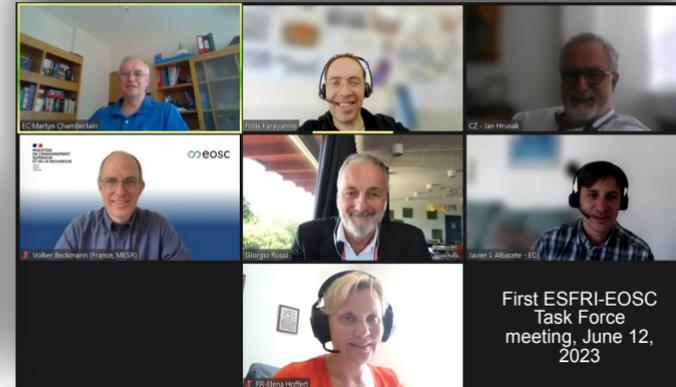
ESFRI - EOSC Task Force

ERA Actions 1 & 8 :

- Action 1 (“Enable the open sharing of knowledge and the re-use of research outputs, including through the development of the EOSC”),
- Action 8 (“Strengthen sustainability, accessibility and resilience of research infrastructures in the ERA”)

[EU Council Conclusions November 2022](#): “... coordination between ESFRI and EOSC SB is needed; ...”

Composition: EC, ESFRI Forum, EOSC SB + Observers
(ERIC Forum, EIRO Forum, EOSC-Association, e-IRG,
one representative of RI networks in ESFRI Stakeholder Forum)



ESFRI - EOSC Task Force

- i.* Help reduce fragmentation of the research data landscape in Europe by stimulating the connection of ESFRI RIs and ERICs to the EOSC federation;
 - 1. Suggest specific actions
- ii.* Assist in increasing of FAIR research data productivity in Europe;
 - 1. effective and coherent approaches to FAIRification,
 - 2. preservation and curation of research data acquired and shared through ESFRI RIs and the EOSC federation;
 - 3. coordinated approaches to cross-domain deployment of common tools for depositing, curating and analysing FAIR research data

EOSC Post-2027 Reflection

- Oct. 2022: Supporting paper on EOSC Post-2027 co-drafted by EC and EOSC-A
- Nov. 2022: Tripartite event 2022 in Prague
- Jan. 2023: Four webinars (EOSC sustainability and examples of legal structures of EOSC relevance)
 - Positive feedback. Each case presented in the webinars illustrates one way a model can be implemented
- Feb. to May 2023: written input by several MS + EOSC-A
- March to May: Tasks, features, flowcharts developed by the EC
- Summer 2023: “champions” of EC and EOSC-SB draft model options document
- reflections and comments by EOSC-A on the document
- beginning of November: finalisation of the document
- **This afternoon** : possible models of EOSC development
- 28 November: tripartite event
- ... and then the real discussions start!

- Monitoring: all dimensions of Open Science — providing a complete picture through the EOSC Observatory
- Policies: following up on Opinion Papers, FAIR data productivity, reduce fragmentation wrt RI, coordinate with ESFRI
- ESFRI - EOSC task force: collecting input, establishing links >>> recommendations and actions
- EOSC after Horizon Europe: open discussion, nothing is decided yet. Important: discussion at EU and at national and institutional level
- MS / AC getting ready to renew their commitment to EOSC under FP10 — and to find more persistent solutions for the governance & financial model of EOSC