EOSC Governance Board

Current state of the EOSC Governance

EOSC Concertation Meeting 09-10 September 2019, Brussels





Governance Board - An overview

The GB is a formal working-group of the H2020 Strategic Configuration of the Programme Committee, running until the end of 2020.

Representatives from the Member States, Associated Countries, and the Commission to ensure effective supervision of EOSC implementation.







Governance Board - Mandate

 Deciding the strategic orientations for the EOSC and approving an annual work plan.

- Post-2020 planning.
- Endorse the mandate of EOSC WGs.
- Assessing the progress of the EOSC implementation.
- Ensuring coordination with relevant Member States/Commission initiatives.
- Approving new activities in support of the EOSC, including its long-term sustainability.





Governance Board - Membership

Membership:

 All 28 member states plus 10 associated countries: Albania, Iceland, Israel, Moldova, Montenegro, Norway, Serbia, Switzerland, Tunisia, Ukraine. See: https://ec.europa.eu/research/openscience/pdf/ecrtd-eosc-governance-board-082019.pdf

EOSC is a co-construction:

- Providing inputs and feedback from the stakeholders and communities in participating countries.
- Ongoing dialogue and clear communication channels to keep the work of GB in touch with what is going on on the ground in each country
 EOSC GB and EB to engage with EOSC projects and stakeholders.

https://www.pexels.com/photo/close-up-photography-of-yellow-green-

red-and-brown-plastic-cones-on-white-lined-surface-163064/ Photo by Pixabay from Pexels





Governance Board - Key values

The GB and its subgroups have four core operating principles:

- Openness.
- Inclusivity.
- Balance.
- Foresight.

Dealing with complex issues in a heterogeneous and fast-evolving landscape: to target and analyse these questions more effectively, the GB is creating subgroups with a specific strategic interest.

https://www.pexels.com/photo/battle-board-game-challenge-chess-209640/ Photo by Pixabay from Pexels





Governance Board - Subgroups

Support the work of the GB by providing analyses and recommendations on key issues relevant to EOSC development and sustainability.

Three subgroups established initially:

- **Compatibility** of EOSC with current/planned national structures/initiatives.
- Regulatory framework for the emerging ecosystem.
- Data: Underpinning the resilience of the EOSC.

Will work closely with the relevant EB Working Groups and may:

- Provide questions, specific issues, and feedback to related WGs.
- Participate in (selected) meetings of related WGs.
- Suggest the inclusion of experts.
- Monitor outputs and report findings as a basis for in-depth discussion in GB.





GB SG 1: Compatibility of EOSC with current/planned national structures/initiatives

Objective:

- Analyse compatibility of national plans for data infrastructures and Open Science with EOSC developments and vice versa.
- Explore possible models for a partnership based on a first insight into the outline of the national landscapes and preferences and possible contributions of different countries.

EB WGs interaction:

- Landscape.
- Sustainability.

First exercise:

 Draft some basic outlines for a possible model on a European partnership.





GB SG 1: Compatibility of EOSC with current/planned national structures/initiatives

Members:

Subgroup of around 11 member states.

Actions:

- Questionnaire on characteristics of the national landscape and possible features for a European partnership.
- Preliminary evaluation and summary, to be discussed in GB meeting of 11 September 2019.





GB SG 2: Regulatory framework for the emerging ecosystem

Objective:

 The implementation of EOSC in different national contexts will be challenging with respect to regulation, research funding rules, legal aspects, and business models.

EB WGs interaction – cover SG2 topics in complementary ways:

- Sustainability.
- Rules of Participation.

Members:

Subgroup of 7 member states.





GB SG 2: Regulatory framework for the emerging ecosystem

Actions:

- Series of calls between GB delegates and EB WG leads.
- Minutes shared in: https://repository.eoscsecretariat.eu.

Preliminary list of questions/ strategic issues being compiled:

- What kind of light regulatory environment is needed?
 Aim to harmonise differences across the EU and ensure a level playing field that will genuinely boost European research and innovation.
- Questions of IPR and data sovereignty.
- How to ensure sustainable cost models?





EOSC Executive Board

Next steps forward for the 'EOSC'

EOSC Concertation Meeting 09-10 September 2019, Brussels





EOSC Governance

Advise on / inform the implementation

Steer the implementation

Contribute to the implementation

Stakeholders Forum

Users, Service Providers, Public sector, Industry, SMEs, etc.

Governance Board

MS/AC delegates and the European Commission

Proposes Monitors Reports Reviews Endorses Orients

Interact

Working Groups

Supports

WG

WG

WG

WG

Executive Board

European stakeholder organisations and individual experts)

EU-funded projects

Nationally-funded projects and initiatives

Other projects and initiatives

Extended Coalition of Doers

Supports/ coordinates w.

EOSCSecretariat.eu

Supports

Coordination and Support Action





EUROPEAN OPEN SCIENCE CLOUD

EOSC Executive Board















ABRAMATIC

JUAN BICARREGUI

JOHN WOMERSLEY

RON DEKKER











Co-chairs Karel Luyben & Cathrin Stöver

8 representatives of stakeholder groups

3 independent experts

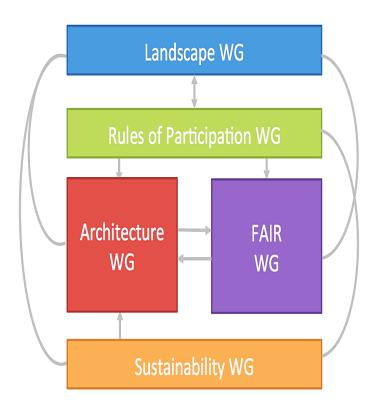
https://www.eoscsecretariat.eu/eoscgovernance/eosc-executive-board



EUROPEAN OPEN SCIENCE CLOUD



EOSC Working Groups



- Five initial EOSC Working Groups
- Nominations by Governance Board
- Nominations by Executive Board
- Nominations by H2020 EOSC projects
- Open calls to engage wider stakeholders
- Experts, H2020 projects, and commission consultants can be called upon if needed
- New Working Groups can also be created

www.eoscsecretariat.eu/eosc-working-groups





EOSC Strategic Publications

European Open Science Cloud (EOSC)

Strategic Implementation Plan

This plan, produced by the EOSC Executive Board, presents the activities that will contribute to the implementation of the EOSC for 2019-2020

European Open Science Cloud (EOSC)

Work Plan 2019-2020

Version 1.0

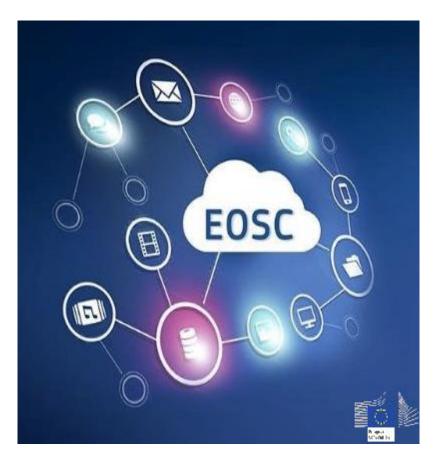
www.eoscsecretariat.eu/eosc-sip

TO BE PUBLISHED ONLINE





Governance Tasks in 1st Stage of EOSC



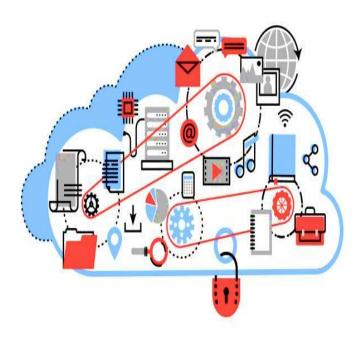
- 1st stage of EOSC: 2018-2020
- H2020 projects: c. €600 million
- Address six roadmap action lines:
 - ◆ data ◆ services ◆ architecture
 - ◆ access ◆ rules ◆ governance
- Steer initial implementation
- Involve all R&I stakeholders
- Transition to 2nd of stage: 2020+





EUROPEAN OPEN SCIENCE CLOUD

Key Topics for 2nd Stage of EOSC



- Boundary conditions
- Partnership model
- Legal entity and governance
- Data services infrastructures
- Core activities in 2020+
- Implementation timeline





Relevant partnership models for EOSC

Co-Funding

Based on grant agreement under Horizon EU; Cofunded programme; finances and governance implemented within the grant agreement and EC services in supervisory role

Co-Programming

Based on MoU/contractual arrangement under Horizon EU; Work Programme with EU contribution managed by EC services and partner contributions managed by partners per agreements

www.era-learn.eu/documents/wk-14470-2018-init-en.pdf





Possible core functions for 'EOSC' in 2020+



- Develop and govern federating core
- Manage compliance framework
- Manage trusted certification
- Manage 'EOSC' trademark(s)
- Implement PID policy guidelines
- Develop outreach to stakeholders
- Contribute to Horizon EU policy
- Monitor services and transactions





EOSC Upcoming Events





www.eoscsecretariat.eu/eosc-symposium

<u>www.eoscsecretariat.eu/international-research-data-community-contributing-eosc</u>





Stay Up To Date on EOSC Activities!

- EOSC News:
 www.eoscsecretariat.eu/news-events-opinion/news
- EOSC Blog: www.eoscsecretariat.eu/news-events-opinion/opinion
- EOSC Events:
 www.eoscsecretariat.eu/news-events-opinion/events
- EOSC Meetings: <u>ec.europa.eu/transparency/regexpert/index.cfm?do=groupDetail.gr</u> <u>oupDetail&groupID=3632</u>



