



neosc

10th General Assembly
27-28 May 2025 | Antwerp

Day 1, 13:00 – 18:00



Item 01: Welcome and Opening

Karel Luyben, President, EOSC-A



Folder

- Programme
- Participants list
- Name badge
- Voting slip

Wifi

- Wifi network:
Radisson_Guest
- No password: only
accept the terms and
conditions once
connected

Questions

- Sofie Peeters
 - secretariat@eosc.eu
 - +32 473 24 09 96
- Yasmine Didou
 - secretariat@eosc.eu
 - +32 489 04 97 52

Item 01: Welcome and Opening

Voting method: Open and anonymous voting



Each voting session will start with a question “**Who abstains?**”, so the Election Committee has the time to calculate the reference total of votes

Anonymous voting (President election)

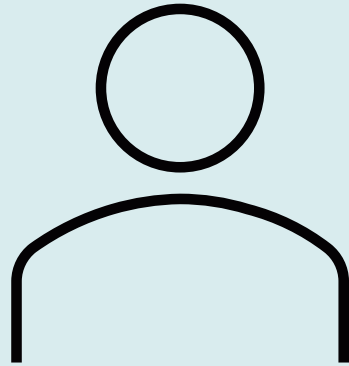
Open voting (all other voting items)

Colour of the voting papers differs for Mandated Organisations and Members

eosc Item 01: Welcome and Opening

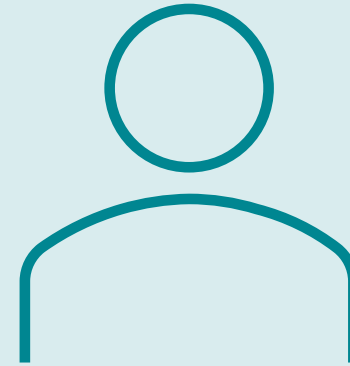
Agenda Item	Majority applied
Item 02: Adoption of draft agenda	Simple majority of votes of Members present or represented (50%+1)
Item 03: Admission of new Members and Observers of the Association, incl. short presentation of new organisations	Simple majority of votes of Members present or represented (50%+1)
Item 05: Annual Accounts 2024, Discharges of the Board of Directors and Auditor a) Annual Accounts 2024 b) Discharge the EOSC-A Board of Directors c) Discharge of Auditor Geert Keunen, VRC	a) Two-third ($\frac{2}{3}$) majority of votes of Members present or represented (67%) b) Simple majority of votes of Members present or represented (50%+1) c) Simple majority of votes of Members present or represented (50%+1)
Item 06: Election of new President, incl. short presentation of candidate (anonymous voting)	Double majority: - Two-third ($\frac{2}{3}$) majority of votes of Members present or represented, and; (67%) - Two-thirds ($\frac{2}{3}$) majority of votes of Mandated Organisations present or represented (67%)
Item 08: EOSC post-2027 – Mandate to follow-up on the proposals described in the Opinion Paper	Simple majority of votes of Members present or represented (50%+1)

Election committee



**Marek
Cebecauer**

J. Heyrovsky Institute of
Physical Chemistry of the
Czech Academy of Sciences



**Tanja
Friedrich**

Deutsches Zentrum für Luft-
und Raumfahrt e.V. (DLR)

Item 02: Adoption of draft agenda

Karel Luyben, President, EOSC-A



Tuesday, 27 May 2025

Individual arrival

12:00 *Opening of registration / sandwich lunch*

Part I

- 13:00 **Item 01: Welcome and opening of General Assembly meeting #10**
Karel Luyben, President, EOSC-A (Information / 10')
- 13:10 **Item 02: Adoption of draft agenda**
Karel Luyben, President, EOSC-A (Decision / Open voting / 5')
- 13:15 **Item 03: Admission of new Members and Observers of the Association, incl. short presentation of new organisations**
Kamran Naim, Director, EOSC-A, and representatives of the Provisional Members and Observers (Decision / Open voting / 20')

Paper A: New Members and Observers

- 13:35 **Item 04: Interim report of the President and the Secretary General**
Karel Luyben, President, EOSC-A
Ute Günsenheimer, Secretary General, EOSC-A
(Information / 30')

Paper B: Interim report

- 14:05 **Item 05: Annual accounts 2024, discharges of the Board of Directors and Auditor**
Klaus Tochtermann, Director and Treasurer, EOSC-A
Geert Keunen, VRC Auditors
(Decision / Open voting / 20')

Paper C: Annual accounts 2024 and audit report

- 14:25 **Q&A**

Part II - Elections

- 14:35 **Item 06: Election of new President incl. short presentation of candidate**
Karel Luyben, President, EOSC-A (Decision / Anonymous voting / 70')

Paper D: President candidacies

- 14:45 *Casting of votes and extended coffee break*

Family Picture

- 15:30 **Item 06 continued: Presentation of election results**
Karel Luyben, President, EOSC-A

Part III

- 15:45 **Item 07: Status update on building up the EOSC Federation**
Bob Jones, Special Envoy for the EOSC Federation, EOSC-A (Information / 50')

Paper E: Update on the evolution of the EOSC Federation

Q&A

- 16:35 **Item 08: EOSC post-2027 – Mandate to follow-up on the proposals described in the Opinion Paper**
Karel Luyben, President, EOSC-A
Ute Günsenheimer, Secretary General, EOSC-A
(Decision / Open voting / 30')

Paper F: EOSC post-2027 – Draft negotiations mandate for EOSC-A Board of Directors

Q&A regarding Part III

- 17:15 **Item 09: Appraisal of outgoing President**

- 18:00 *End of meeting day 1*

- 19:00 **Dinner at A Room with a ZOO**
Koningin Astridplein 20-26, Antwerp

Wednesday, 28 May 2025

Part IV

9:00 Start of Day 2

9:00 **Item 10: The Future post-2027 – Introduction to breakout sessions**

Karel Luyben, President, EOSC-A

3 parallel sessions discussing the proposal of the EOSC-A Board presented in the Opinion Paper on EOSC post-2027

11:00 Coffee break / start of editorial work by moderators / rapporteurs

11:30 **Item 11: EOSC Focus / EOSC Gravity / EOSC United**

Ute Gunsenheimer, Bob Jones, Project Coordinators (Information / 30')

Paper G: Achievements and way ahead

12:00 **Item 12: Reporting from breakout sessions**

Moderators of breakout sessions
(Information / 30')

12:30 **AOB**

Wrap-up / Session for open discussion / Closing

13:00 **Lunch / End of GA #10**

Day 2

meosc



Q&A



Item 02: Adoption of draft agenda

The GA is invited to adopt
the agenda for GA#10.

Decision/Open voting

Item 03:

Admission of new Members and Observers of the Association, incl. short presentation of new organisations

Kamran Naim, Director, EOSC-A

Representatives of the Provisional Members and Observers

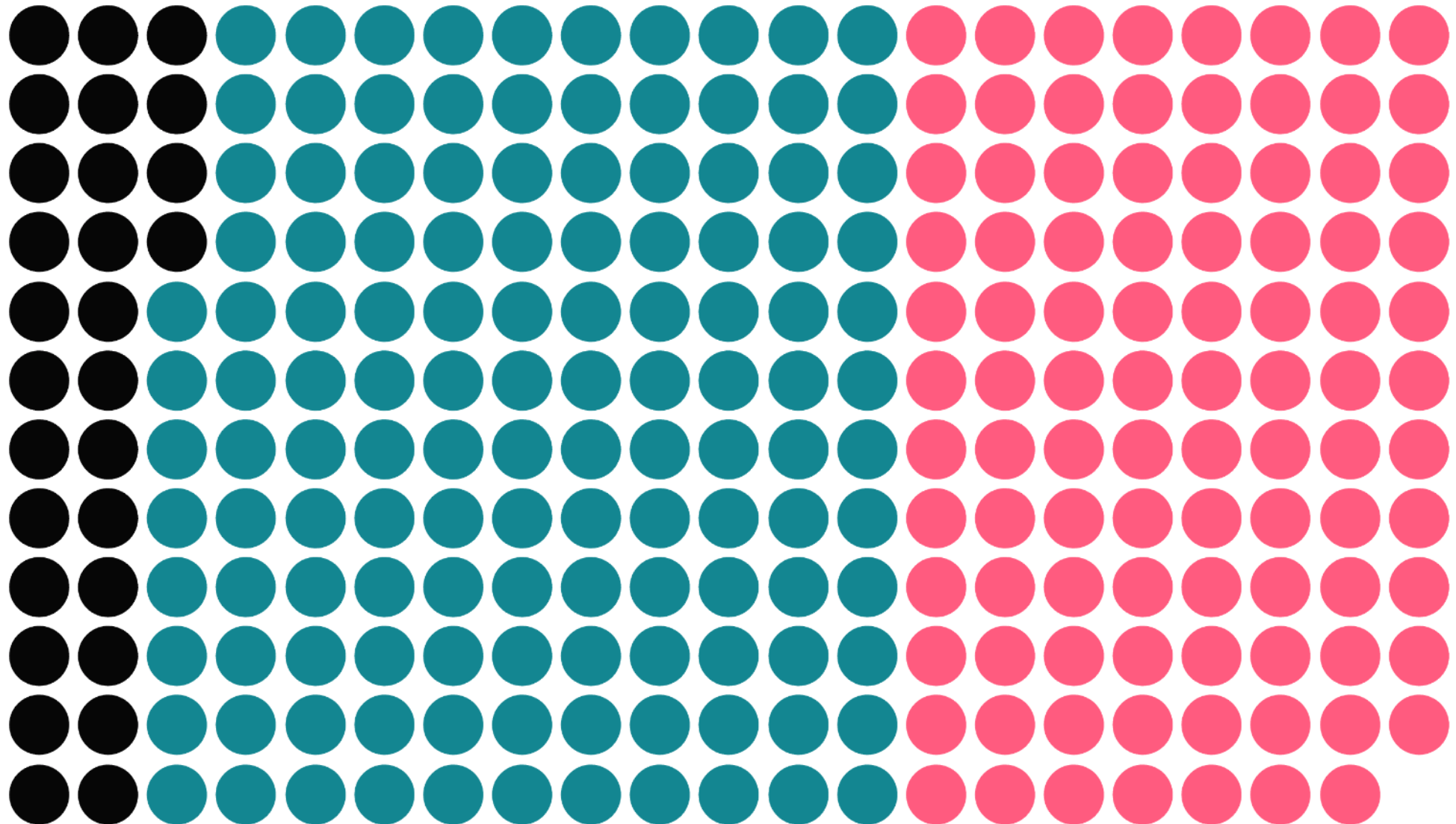
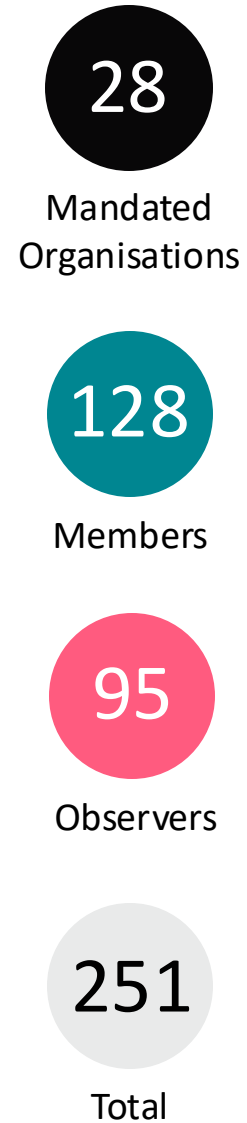


Paper A: New Members and Observers



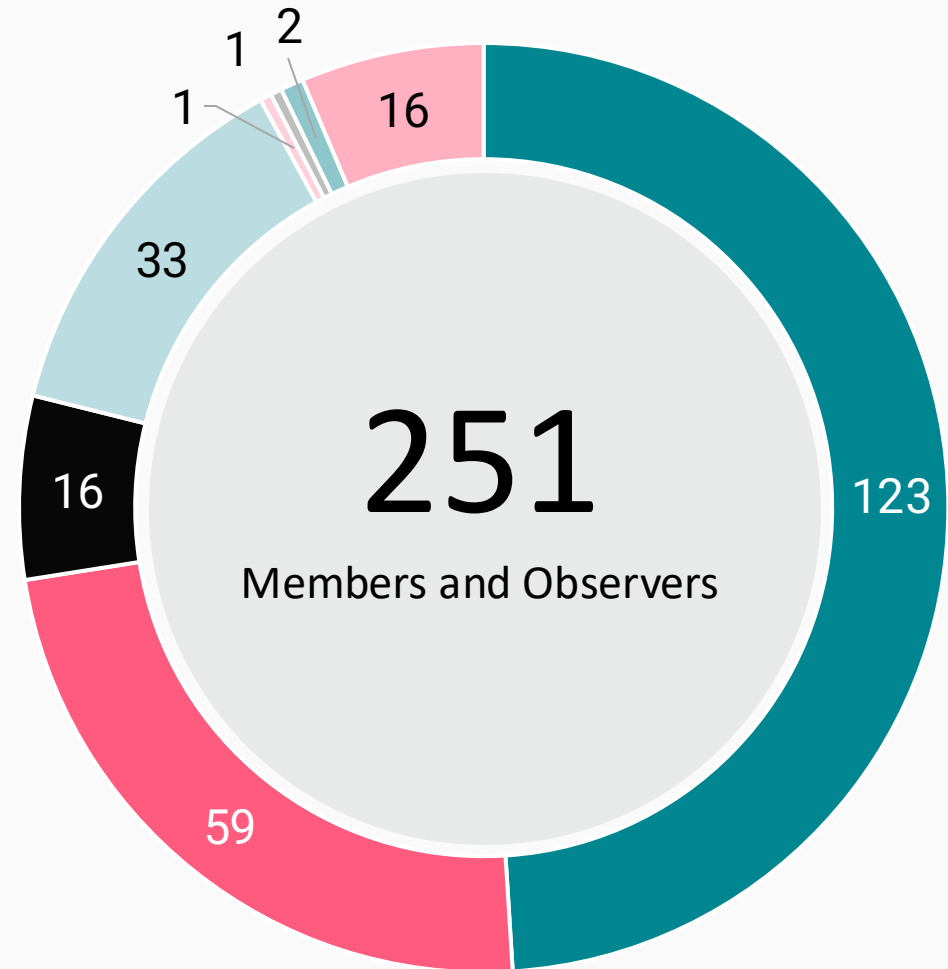
EOSC-A family by membership category

 = 1 organisation



eosc EOSC-A family by organisation type

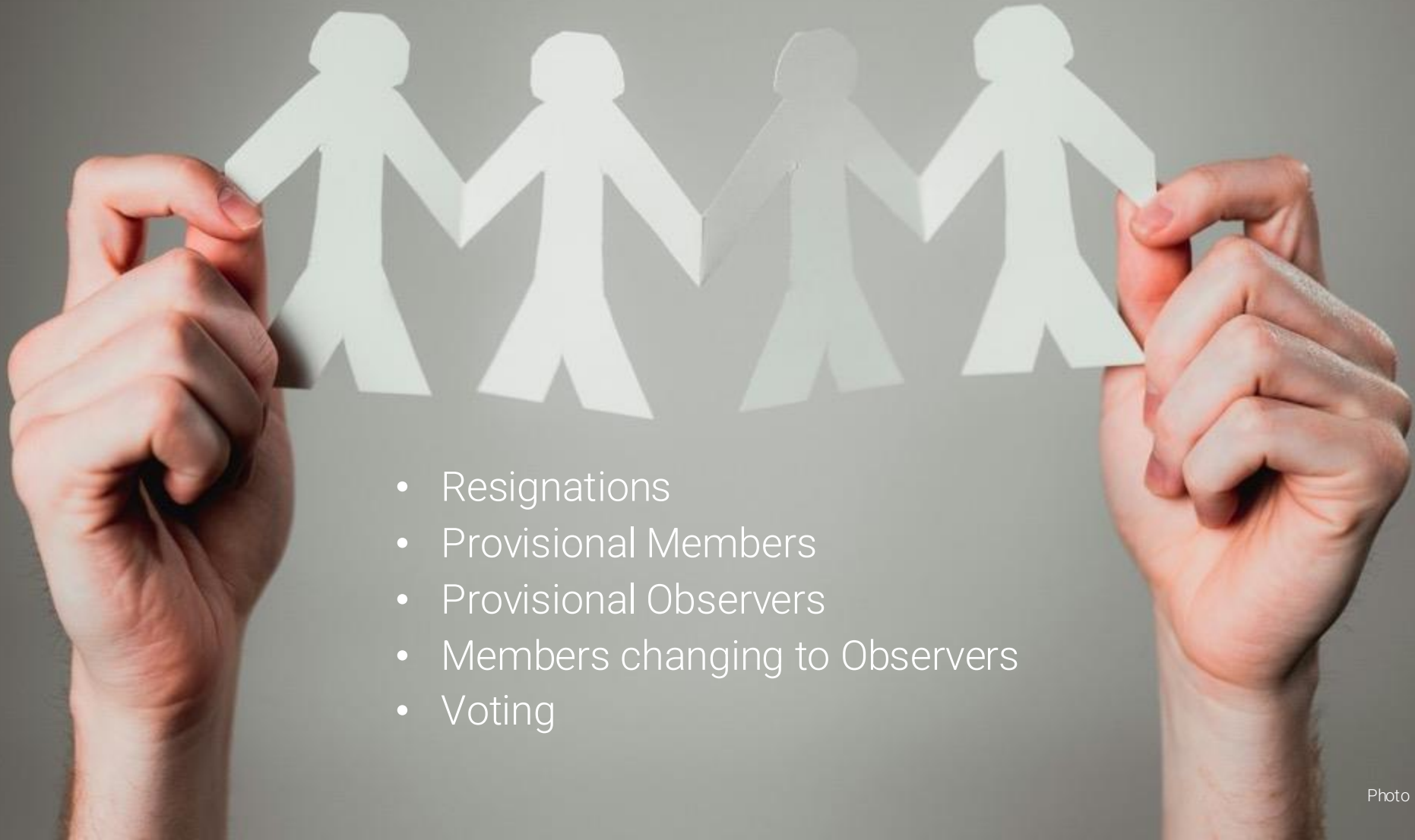
- Research Performing
- Service Provider (Including RI)
- Research Funding
- Research Performing, Service Provider (Including RI)
- Research Performing, Research Funding
- Research Performing, Service Provider (Including RI), Other
- Research Funding, Service Provider (Including RI)
- Other



eosc Organisations reached indirectly via EOSC-A membership

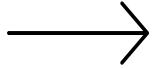


oeosc Update on Members and Observers



- Resignations
- Provisional Members
- Provisional Observers
- Members changing to Observers
- Voting

eosc Resignations to re-apply



Two Members have resigned membership in order to re-apply as Observers

- **Commissariat à l'Energie Atomique et aux Energies Alternatives (CEA)**, France (applicable as of 2026)
- **Conference of European Schools for Advanced Engineering Education and Research (CESAER)**, Belgium (applicable as of 2026)

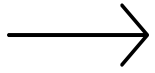
One Member has resigned due to dissolution of their organisation:

- **The Governmental Agency for Information Technology Development (KIFU)**, Hungary (applicable as of 2025*)

*KIFU has terminated its operations as of 31 December 2024, with legal succession of its rights, duties and obligations to Pro-M (see Provisional Members) who will, once approved as a Member, also be appointed as a Mandated Organisation (replacing KIFU).



Observer



Four Observers

- **Institute for Development of Information Society (IDSI)**, Moldova (applicable as of 2026)
- **Łukasiewicz Research Network – Institute of Innovative Technologies (EMAG)**, Poland (applicable as of 2026)
- **Rasdaman**, Germany (applicable as of 2026)
- **Spanish Center for Pulsed Lasers (CLPU)**, Spain (applicable as of 2026)





Member

Three new applications for Members have been received

European Paediatric Translational Research Infrastructure (EPTRI), Belgium

KTH Royal Institute of Technology (KTH), Sweden

Pro-M Professzionális Mobilszolgáltató Zártkörűen Működő Részvénytársaság (Pro-M), Hungary



Observer

Two new applications for Observers have been received (+2 changing status)

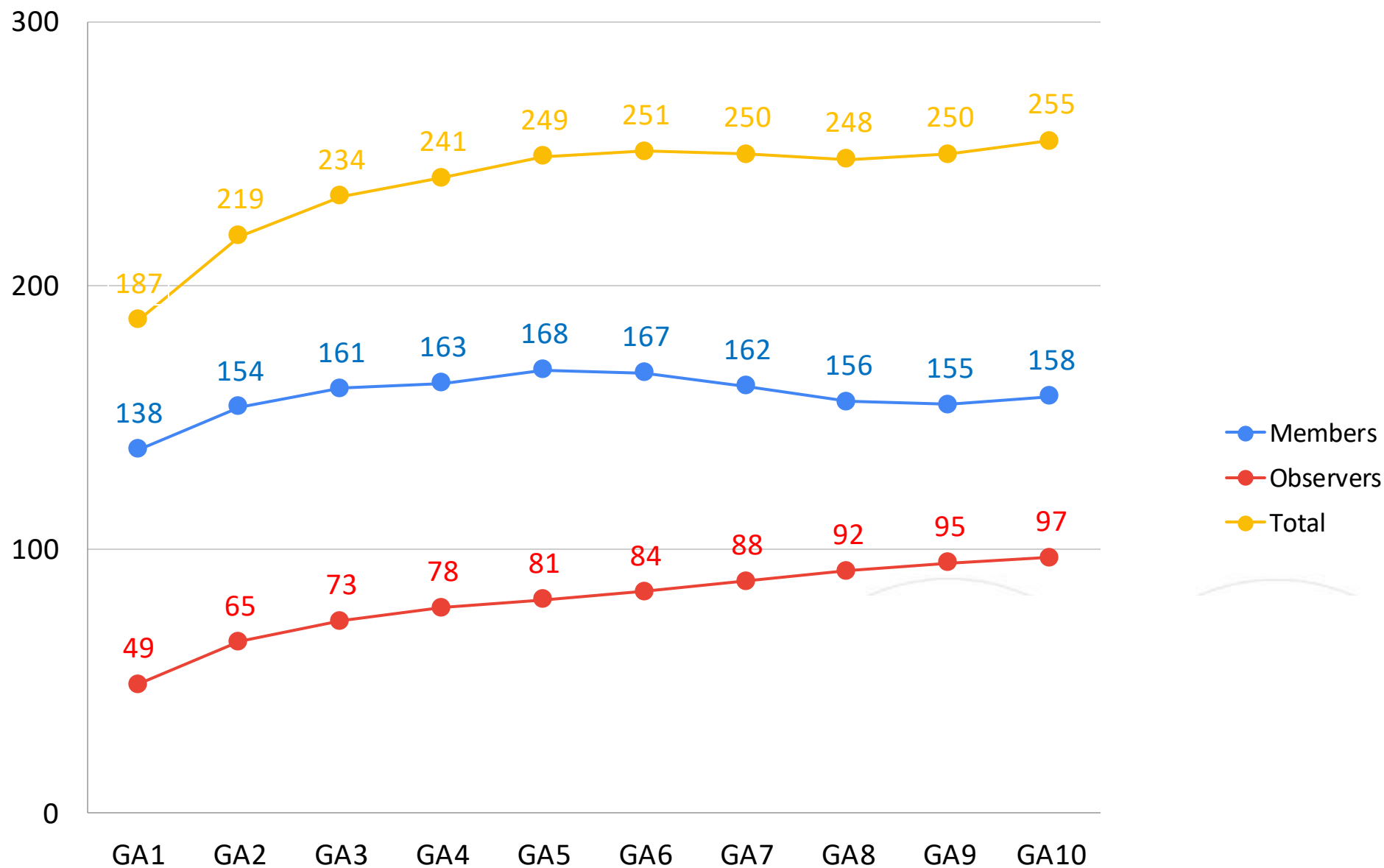
- **Europlanet Association (Europlanning)**, Belgium
- **Vilnius University (VU)**, Lithuania



Statistics from Paper A

	GA#9	Reapplications		Resignations (by the end of 2025)	New Applications	Member base after GA#10 (not including full resignations and reapplications)	Member base at the start of 2026
		M->O	O->M				
Members	156	-2	0	-1	3	158	156
Observers	95	2	0	-4	2	97	95
Total	251					255	251

Evolution of the EOSC-A member base



Presentations by new Member applicants



Member

EPTRI – JOINING THE EOSC ASSOCIATION

EPTRI – EUROPEAN PAEDIATRIC TRANSLATIONAL RESEARCH INFRASTRUCTURE

EPTRI is a pan-European initiative that brings together research units to strengthen the paediatric research ecosystem and offer services for the development of high-quality, safe medicines, technologies, advanced therapies, and devices for children

WHO WE ARE

- **Non-profit European Research Organisation (AISBL)** under Belgian law since March 2024, based at **Leuven University**
- Originated from an EU-funded project (ID: 777554)
- **18 members** from **9 different countries**
(Universities, Hospitals, Research Organisations, SMEs)

OUR VISION & MISSION

- **Vision:** advance knowledge on children's growth and ontogeny to foster new paediatric research
- **Mission:** enable access to expertise, key technologies, and translational research tools for paediatric innovation

OUR GOALS

- Establish an **open science** platform for **cross-border collaboration**
- Engage with **stakeholders** by integrating patients, families, policymakers, researchers, and industry views
- Accelerate **paediatric research** and innovation by providing **specialised services** that drive digital and scientific progress to improve child health

MOTIVATION FOR JOINING EOSC



By being part of EOSC, we aim to:

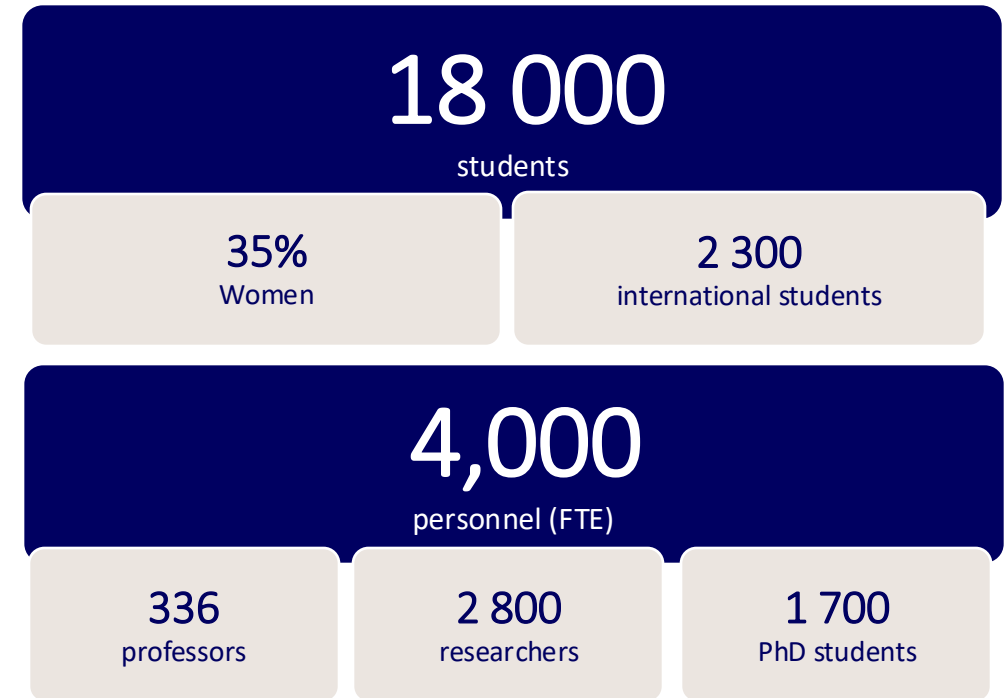
- **Increase the impact of paediatric research:** Integrate research outputs into broader open, collaborative scientific ecosystems, enhancing the accessibility and visibility of studies on paediatrics and rare diseases.
- **Promote knowledge transfer:** Share expertise in innovative methodologies, advanced modelling, and regulatory science to support high-quality, FAIR-compliant research.
- **Advance paediatric data-sharing:** Support the development of data standards tailored to paediatric populations, promote data FAIRness, and enable secure, interoperable sharing through shared infrastructures.
- **Foster collaboration across the research community:** Engage with experts across Europe to drive innovation and address key health challenges in paediatric data.

Who we are:

- KTH Royal Institute of Technology is Sweden's largest university of technology
- Vision: to take a leading role for a sustainable development of society

Why in EOSC:

- As an international university, shared data infrastructure is of key importance for our research portfolio
- KTH has advanced technical knowledge to contribute and experience with complex data needs and solutions
- European collaboration is the key to achieve sustainable and impactful solutions. KTH is dedicated to contribute its part.



Delegates:



Sebastiaan Meijer
Professor, Vice dean



Maria Haglund
Head of Library

- ➔ Strategic telecommunications service provider originally specialised in providing digital radio communication for emergency services and critical infrastructures
- ➔ Extended service portfolio since 1st January 2025 including the research and education network (NREN) and governmental networks

EDUCATIONAL DIVISION - continues most activities of KIFÜ, former NREN, earlier Hungarian EOSC mandated organisation



Expertise and Contributions

- Participated in earlier EOSC Projects (Ni4OS-Europe, EOSC Future)
- Cooperation with the Skill4EOSC project, consortium member in EOSC Gravity
- Contribution to earlier Task Forces and Opportunity Area Groups
- Co-organisator of 2 EOSC National Tripartite Events
- Initiator and regular organiser of Hungarian Open Science Forums
- Created e-learning courses on Open Science and EOSC
- Delivered on-line and in-person trainings to several institutions on RDM, OA, OS, EOSC
- Contributes to the Hungarian EOSC Node initiative



Presentations by new Observer applicants



Observer

- **Europlanet** is a **non-profit association** (Association Sans But Lucratif (AISBL)) that builds on the heritage of 20 years of projects funded by the European Commission. The **Europlanet Science Congress (EPSC)** is the largest annual meeting on planetary science in Europe.
- We are a **membership organisation**, open to individuals, research institutions, associations and companies
- We provide infrastructure and services to support the planetary community, including **Transnational Access to facilities, Virtual Access services and tools, training and networking activities.**
- Governance is provided by an elected Executive Board, with activities supported by Committees and Working Groups
- Europlanet Virtual Access services include:
 - **VESPA** virtual observatory – 89 data services in portal, 290 planetary data services in IVOA registry, over 33 million files using EPN-TAP protocol
 - **SPIDER** suite of planetary space weather services
 - **GMAP** Geological Mapping tools and resources
 - **Machine Learning** tools tailored to planetary science
- Europlanet activities generate data through:
 - Transnational access visits to facilities and field sites
 - Observations through the Europlanet Telescope Network.



Europlanet's Motivation for Joining EOSC:

- **Promote Open Science – Share planetary science data using FAIR principles.**
- **Support Researchers – Provide tools and resources for early career scientists.**
- **Boost Collaboration – Align with EU research infrastructure and foster partnerships.**
- **Increase Impact – Enhance visibility and influence in the European research landscape.**



Vilnius University, Lithuania

Established in 1579

The first and largest comprehensive university in Lithuania

Research university

Among the top 439 in the world (QS Rankings 2024)

24,000+ students

3,400+ academic staff

Budget: ~164 million euros

- **Why Join the EOSC Association?**
- To become part of the international EOSC community.
- To enhance the implementation of Open Science principles at our organization.
- To make finding, sharing, and reusing research outputs such as data, models, and methods easier.
- To receive support in understanding the impact and benefits of EOSC for our organization and country, and to help enhance the competencies of our specialists and scientists.
- To increase the visibility of our organization.
- To stay informed about EOSC developments at the EU and national levels and about EOSC-related funding opportunities.

meosc



Q&A

Applicants are kindly asked to **leave the room and wait outside** for the General Assembly to vote on the admission of new Members and Observers





Item 03: Admission of new Members and Observers

The GA must vote in favour of, or against, the acceptance of Provisional Members and Observers.

Decision/Open voting

Item 04:

Interim report of the President and the Secretary General

Karel Luyben, President, EOSC-A
Ute Gunsenheimer, Secretary General, EOSC-A



Paper B: Interim report



Content

1



The Tripartite
Collaboration and
Horizon Europe EOSC
Partnership

2



Working with the
INFRAEOSC projects

3



Inside the EOSC
Association

The Tripartite Collaboration and Horizon Europe EOSC Partnership

1



eosc Main activities since Budapest meeting

- **December 2024** 1st stage dialogues with 29 potential candidate Nodes
- **17 January 2025** Tripartite Group meeting: Analysis of 2nd questionnaire
- **January-February 2025** 2nd stage 1-1 dialogues with 13 Candidate Nodes
- **10 February 2025** Tripartite Group & 12/2 SB meeting: 1) Identification of 13 Candidate Nodes to invite to kick-off workshop, 2) Build-up next steps: Project plans / kick-off workshop / organisational modalities (Build-up Group) / Sol
- **10 March 2025** Tripartite Group meeting: Approach for opening build-up phase to additional organisations, Federation Handbook
- **17-18 March 2025** Kick-off workshop in Brussels
- **28 March 2025** Webinar for all questionnaire respondents
- **April 2025 onwards** Monthly Build-up Group calls

5

Tripartite Group meetings



eosc



7th European Tripartite Event | 25 March 2025, Krakow

- Endorsement of 1) Policy narrative for EOSC, 2) First edition of the EOSC Federation Handbook

Why EOSC is pivotal to European competitiveness

DOI 10.5281/zenodo.15083486



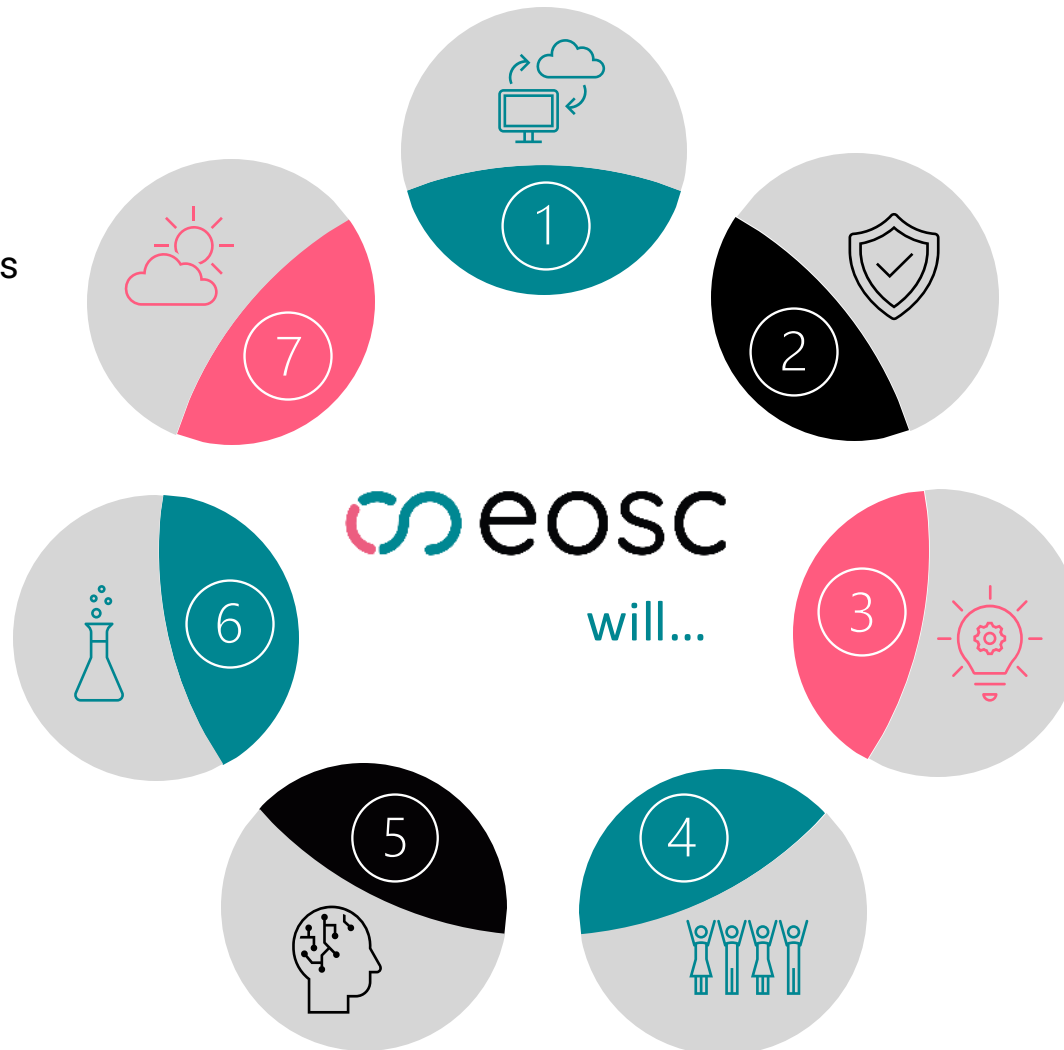
EOSC as a flagship policy initiative

Contributing to the EU's strategic ambitions

Address grand societal challenges by facilitating large-scale, data-driven research efforts that enhance Europe's global scientific competitiveness

Strengthen research infrastructure and interoperability by standardising data-sharing protocols

Support European leadership in artificial intelligence by providing high-quality, FAIR data essential for AI model training



Strengthen European digital and data sovereignty by creating a European Knowledge Commons

Enhance security and trust in research data management through a federation model aligned with GDPR, cybersecurity directives, and the Data and AI Acts

Boost European productivity and innovation by promoting FAIR data principles, reducing duplication, and streamlining research efforts

Advance social equity and inclusivity by democratising access to research data



EOSC stands at the intersection of Europe's strategic priorities



Offers solutions to critical challenges in research, innovation and societal development



Fosters digital sovereignty, inclusivity, trust, and transparency in research and innovation



Supports the Open Science movement



Underpins Europe's broader competitiveness agenda, reinforced by policy recommendations coming from the Letta report, the Draghi report, and the Heitor report on the next Framework Programme (FP10)



Europe's challenge

Underutilisation of vast pool of research data



Risk

Global entities better positioned to capitalise on data, potentially hampering European strategic autonomy and economic security



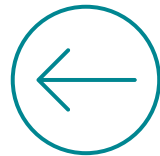
Solution

Create a European Knowledge Commons



Data sharing in research faces **two challenges**

- 1 Ensuring **data owner control**
- 2 Providing a **secure environment** for collaboration



EOSC addresses these issues through its **federation model**

- **Complies with European regulations** such as GDPR, cybersecurity, directives and Data and AI Acts
- Provides a virtual environment where only **authenticated users** can upload high-quality, rigorously vetted data
- Offers **cross-discipline** and **cross-border** services
- Follows **robust security protocols**, ensuring that sensitive data remains protected while being available to drive scientific breakthroughs



EOSC is central to Europe's research and innovation strategy, addressing key priorities in digital and data sovereignty, security, productivity, and technological leadership



By fostering a collaborative, secure, efficient, and trusted research environment, **EOSC drives economic growth and innovation** while advancing the Open Science movement



EOSC's design and operational principles are directly in line with the strategic imperatives outlined in the **Competitiveness Compass communication**, as well as the recommendations of the **Letta, Draghi, and Heitor reports**.



Continued investment in and development of EOSC is not merely beneficial, it is essential for securing Europe's future prosperity and global leadership.



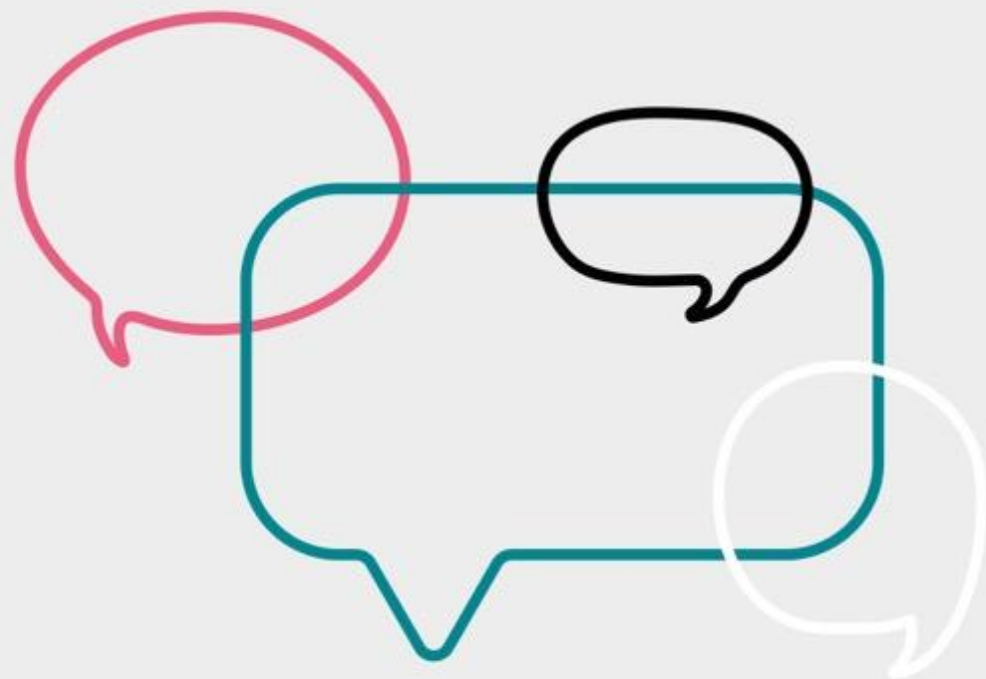
Kick-off workshop of the EOSC Federation | 17-18 March, Brussels

- Establishment of EOSC Federation Build-up Group, and organisational modalities to transition EOSC to its next phase



Consultation on the EOSC Multi-Annual Roadmap (MAR) 2026-2027

Community consultation open from
03 September to 22 September 2024



Partnership Board adopted the **Strategic Research and Innovation Agenda** of the European Open Science Cloud (SRIA 1.3) in December 2024

The **Multi-Annual Roadmap 2026-2027 (MAR)**, which is a part of SRIA and serves as the EOSC Partnership's input to the Horizon Europe Work Programme for 2026-2027, proposed **four Strategic Pillars** around which EOSC's priorities for the Work Programme are grouped:



Strategic Pillar 1

Sustaining and
enhancing the EOSC
Federation



Strategic Pillar 2

Contributing to the
web of FAIR data and
the uptake of AI



Strategic Pillar 3

Ensuring research
security and
sovereignty



Strategic Pillar 4

Linking with other
Common European
Data Spaces and
beyond

Input for draft WP 2026-2027 based on European level EOSC priorities for 2026-2027

EOSC Association has been asked by the European Commission for input and advice in **defining the call topics related to EOSC**, to be included in the Horizon Europe Work Programme 2026-2027.



Strategic
Pillar 1



Strategic
Pillar 2



Strategic
Pillar 3



Strategic
Pillar 4

5

5

5

5

draft calls reviewed

35

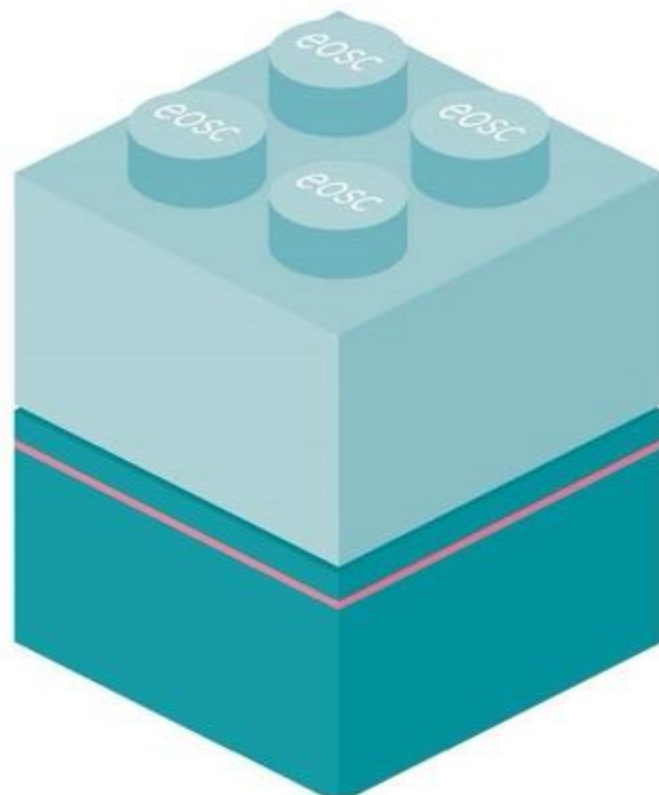
volunteers

In-kind contributions

from EOSC-A Members to the EOSC Partnership

Additional Activities Planned (AAP)
Additional Activities Reported (AAR)
EOSC Partnership 2030 target

€1.3 billion



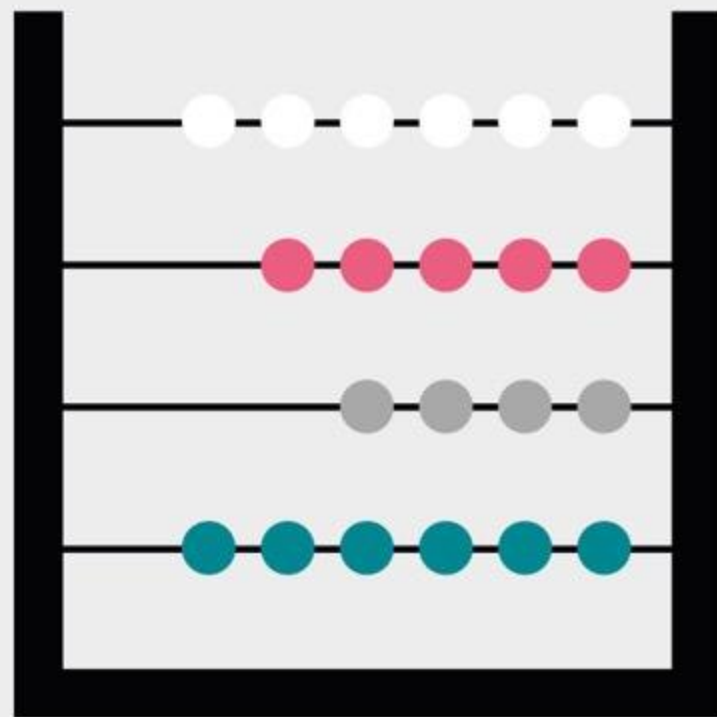
The final validated contributions from EOSC-A members in 2023 totalled **€322M**

Additional Activities Plan 2025 projects membership contribution of **€340M**



EOSC-A member surveys on Additional Activities

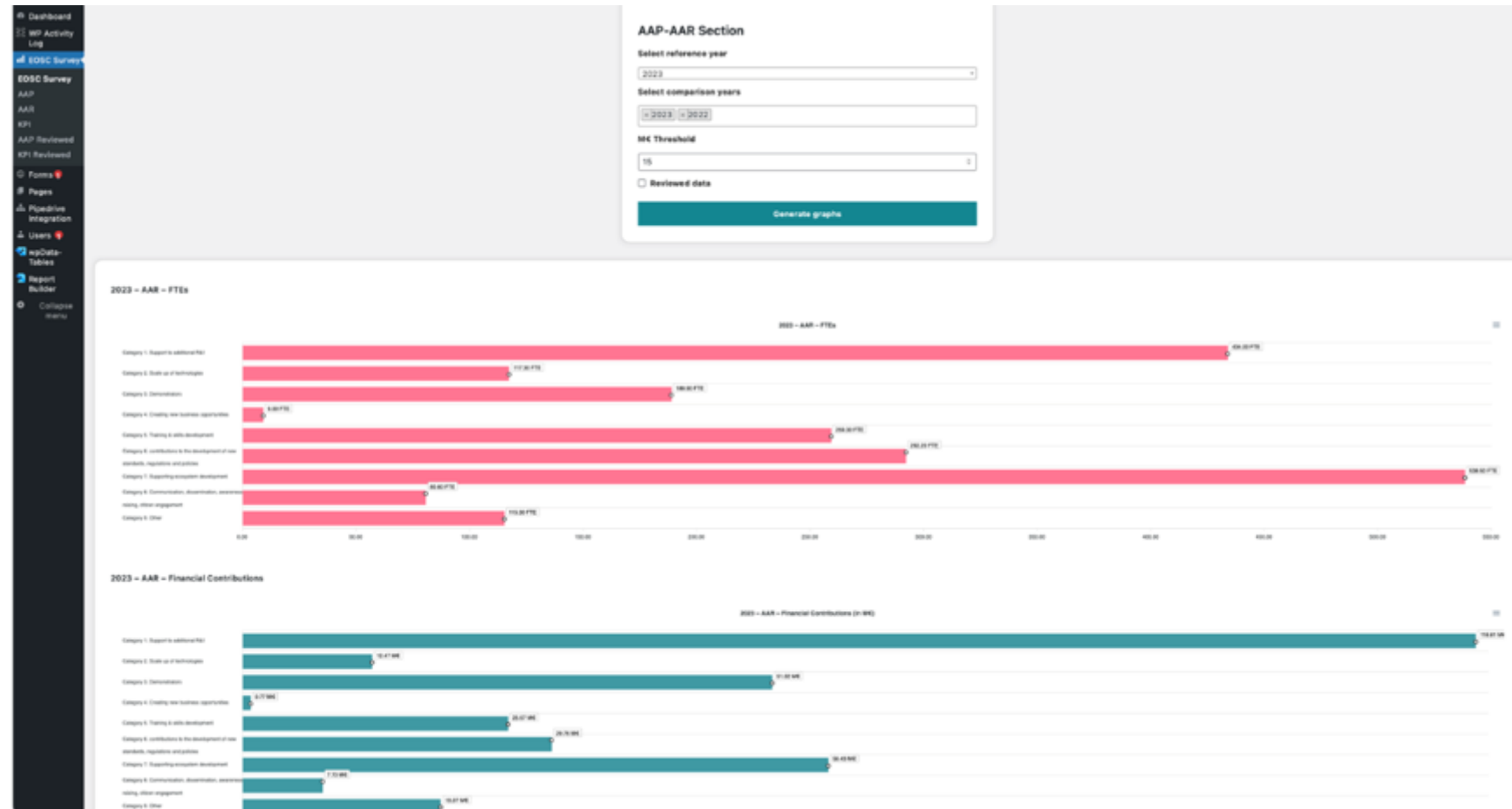
Deadline: 31 May 2025



eosc The Data Management System (EOSC-SCOPE) procurement activity

To support the management of the monitoring, and reporting activities of the EOSC Partnership, the EOSC Association initiated the procurement of an **Online Survey Tool and Associated Data Management System – Consultancy for the EOSC Association**, with the support of EOSC Focus.

- **Secure** survey submissions and survey data management
- **Intuitive** user interface
- **Advanced analytics** for reporting
- **Compliance with data storage/security** requirements, including encrypted EU-based storage
- **Historical submission-data access**, analysis, and role-based secure access



Monitoring Framework v.7.0

2nd Biennial Survey of Key Performance Indicators

135

Responses (52% response rate) consisting of 102 Members and 31 Observers

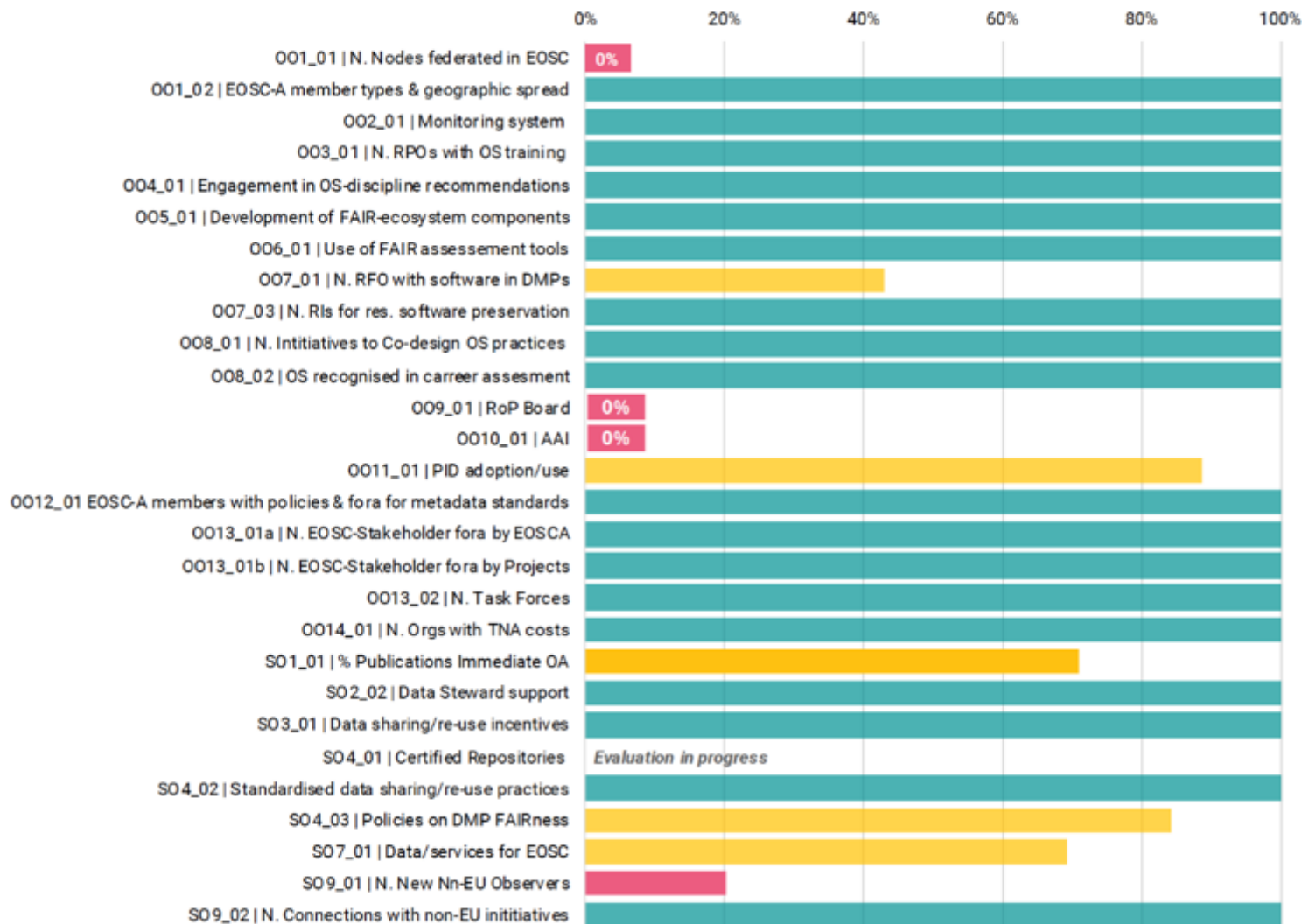


Doubling in participation compared to first edition (2022)

50%

Indicators changed their status from 'on track' to 'achieved'

EOSC Partnership KPI-status (2024) progress with respect to MF target value



Does your organisation run a
certified repository?

(CoreTrustSeal, Nestore, or ISO standard)

☐ Yes

☐ No

☐ Don't know/Cannot answer

[All resources](#)
[Contributions](#)
[Project results](#)
[Task Force deliverables](#)

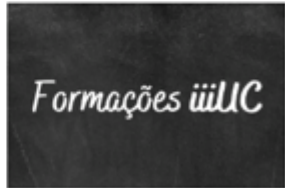
Macro-Roadmap area
Macro-Roadmap year
Country
Target group
SRIA Objective
Type of result
Project
Task Force





Project result
TRE Network & Catalogue
Task Force deliverable
LTDP-TF Final Report & Recommendations
Project result
Guidelines and methodology to create, document and share...





Project result
Blueprint Architecture for Trusted Research Environments (TREs)
Project result
Execution Framework - Deployment Service (EOSC Orchestration and...
Contribution
iiiUC Training





The EOSC Macro-Roadmap is a **unique marketplace** where both expected and delivered outcomes of the EOSC-related activities and projects are showcased with an eye toward **long-term sustainability pathways**.

With **more than 170 entries** and counting, the Macro-Roadmap can be used by EOSC stakeholders as a tool to understand how the community is converging toward the deployment of the EOSC Federation.

eosc Use cases, case studies, good and best practices

eosc | Macro-Roadmap

CosmoHub



Funding source

National, regional

Linked value

€500k-€1M

Timeline

2013-ongoing

Target group

Researchers

Scope

International

Year of delivery

2024

Case study

CosmoHub is a web-based service designed to facilitate an interactive exploration, visualisation, and distribution of large astronomical datasets. Powered by a highly specialised big-data infrastructure, it supports users while providing excellent performance. CosmoHub officially collaborates with numerous European and international projects, such as Gaia, Euclid, PAUS, DES, MICE, LSST and CTAO.

Added value

- Providing a centralised open data repository, adhering to FAIR principles.
- Interacting with and distributing massive, structured datasets through the fastest platform in the astronomy and cosmology community.
- Offering an easy and intuitive interface to advanced features through customised functions, such as HEALPIX, array aggregation, and spherical geometry operations.

Collaboration



More information

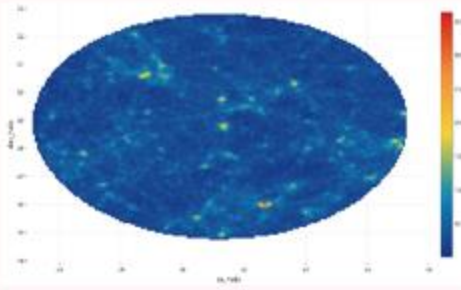
[cosmohub-pl.eu](#)

Spain

eosc | Macro-Roadmap

Problem addressed

CosmoHub tackles the challenge of managing, accessing, and distributing massive scientific datasets by providing a centralised, intuitive, and scalable platform that supports multi-experiment data exploration and the delivery of customised data subsets. By streamlining data access, it enhances collaboration, efficiency, and reproducibility in large-scale research projects.



SRFA General Objective

SRFA-10: Develop a centralised and integrated infrastructure for the storage, management and distribution of research data.

Research areas

 Research areas

Type of result

 Type of result

More information

[cosmohub-pl.eu](#)

CosmoHub

eosc | Macro-Roadmap

ETH RDM Summer School



Funding source

Institutional

Linked value

€100k-€250k

Timeline

2019-ongoing

Target group

Researchers

Scope

Institutional

Year of delivery

2025

Good practice

The ETH RDM Summer School provides doctoral students, postdocs, and data management staff with a comprehensive overview of research data management (RDM) principles and their practical application. Participants are introduced to relevant tools, emphasising resources and services available at ETH Zürich. The programme is based on the internationally recognised FAIR Data principles, providing valuable knowledge for early-career scientists.

Added value

- Facilitating the application of RDM and FAIR principles, particularly in reproducible scientific computing and data analysis.
- Enhancing skills of early-career scientists to comply with the data management and FAIR Data planning requirements of research funders and ETH.
- Promoting secure handling of confidential and strictly confidential research data to facilitate broader collaboration.

SRFA General Objective

SRFA-10: Develop a centralised and integrated infrastructure for the storage, management and distribution of research data.

Research areas

 Research areas

Type of result

 Type of result

More information

[library.ethz.ch/en](#)

ETH RDM Summer School

Switzerland

eosc | Macro-Roadmap

Problem addressed

Effective research data management is essential for ensuring the integrity, reproducibility, and accessibility of scientific research. However, many early-career scientists and data management staff lack comprehensive training in RDM principles and practices. This gap can lead to challenges in organising, storing, and sharing research data, which are critical for meeting the requirements of funding agencies and contributing to the broader scientific community's goals, such as the EOSC vision. The ETH RDM Summer School addresses these challenges by providing participants with the knowledge and tools needed to implement robust RDM practices, thereby enhancing the quality and impact of their research.



SRFA General Objective

SRFA-10: Develop a centralised and integrated infrastructure for the storage, management and distribution of research data.

Research areas

 Research areas

Type of result

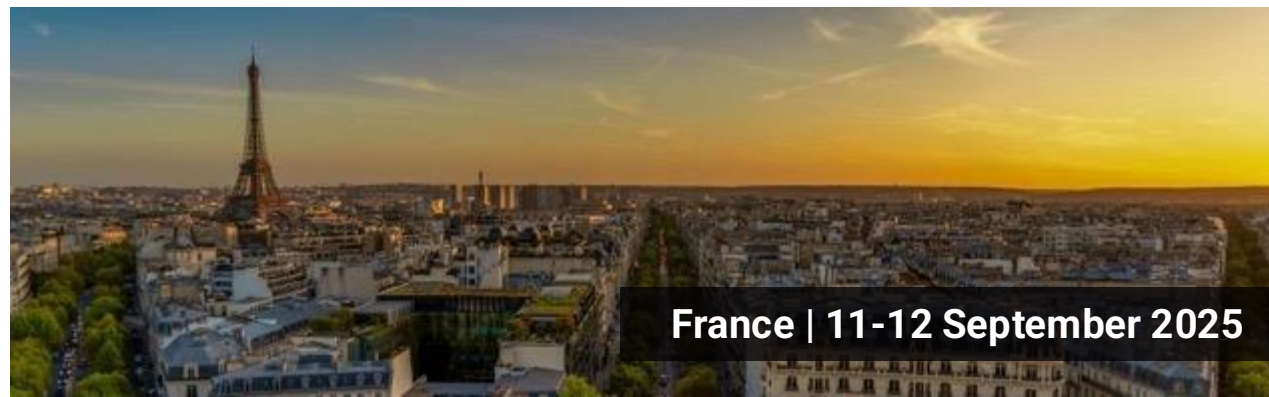
 Type of result

More information

[library.ethz.ch/en](#)

ETH RDM Summer School

eosc National Tripartite Events





Working with the INFRAEOSC projects

2





Photos by Marcin Plociennik and Winter School participants

2025

20–23 January 2025
Seville, Spain

Report on the EOSC Winter School 2025

March 28, 2025

00093C Flash

Introduction: Forwarding Instructions for Learning on

by [Nikhil Kumar](#) on 06/01/2015

When you are configuring a network, you may want to have a central location to store all the configuration files for all the devices. This is where the concept of a central configuration repository comes in. In this article, we will discuss how to set up a central configuration repository for your network devices.

The first step is to choose a central location for your configuration files. This could be a server, a cloud storage service, or a dedicated configuration management system. Once you have chosen a location, you need to create a central configuration repository. This repository will store all the configuration files for all the devices in your network.

Next, you need to configure your network devices to use the central configuration repository. This involves configuring the devices to download their configuration files from the central repository. This can be done using a variety of methods, including TFTP, FTP, and HTTP.

Once the devices are configured to use the central configuration repository, you can manage the configuration files for all the devices in your network from a single location. This makes it much easier to manage your network and ensures that all the devices have the latest configuration files.

There are many benefits to using a central configuration repository. It makes it easier to manage your network, ensures that all the devices have the latest configuration files, and provides a central location for all the configuration files. If you are looking for a way to manage your network more effectively, a central configuration repository is a good option.

1. Introduction

When you are configuring a network, you may want to have a central location to store all the configuration files for all the devices. This is where the concept of a central configuration repository comes in. In this article, we will discuss how to set up a central configuration repository for your network devices.

The first step is to choose a central location for your configuration files. This could be a server, a cloud storage service, or a dedicated configuration management system. Once you have chosen a location, you need to create a central configuration repository. This repository will store all the configuration files for all the devices in your network.

Next, you need to configure your network devices to use the central configuration repository. This involves configuring the devices to download their configuration files from the central repository. This can be done using a variety of methods, including TFTP, FTP, and HTTP.

Once the devices are configured to use the central configuration repository, you can manage the configuration files for all the devices in your network from a single location. This makes it much easier to manage your network and ensures that all the devices have the latest configuration files.

There are many benefits to using a central configuration repository. It makes it easier to manage your network, ensures that all the devices have the latest configuration files, and provides a central location for all the configuration files. If you are looking for a way to manage your network more effectively, a central configuration repository is a good option.

2. Benefits of a Central Configuration Repository

There are many benefits to using a central configuration repository. It makes it easier to manage your network, ensures that all the devices have the latest configuration files, and provides a central location for all the configuration files. If you are looking for a way to manage your network more effectively, a central configuration repository is a good option.

One of the main benefits of a central configuration repository is that it makes it easier to manage your network. Instead of having to manage configuration files for each device individually, you can manage them all from a single location. This saves a lot of time and effort.

Another benefit is that it ensures that all the devices have the latest configuration files. When you update a configuration file in the central repository, all the devices that use that file will automatically get the updated version. This ensures that your network is always up to date.

Finally, a central configuration repository provides a central location for all the configuration files. This makes it easy to find and access the files you need. It also provides a backup of all the configuration files, so you can restore them if needed.

Overall, a central configuration repository is a very useful tool for managing your network. It makes it easier to manage your network, ensures that all the devices have the latest configuration files, and provides a central location for all the configuration files. If you are looking for a way to manage your network more effectively, a central configuration repository is a good option.

3. How to Set Up a Central Configuration Repository

Setting up a central configuration repository is a multi-step process. The first step is to choose a central location for your configuration files. This could be a server, a cloud storage service, or a dedicated configuration management system. Once you have chosen a location, you need to create a central configuration repository. This repository will store all the configuration files for all the devices in your network.

Next, you need to configure your network devices to use the central configuration repository. This involves configuring the devices to download their configuration files from the central repository. This can be done using a variety of methods, including TFTP, FTP, and HTTP.

Once the devices are configured to use the central configuration repository, you can manage the configuration files for all the devices in your network from a single location. This makes it much easier to manage your network and ensures that all the devices have the latest configuration files.

There are many benefits to using a central configuration repository. It makes it easier to manage your network, ensures that all the devices have the latest configuration files, and provides a central location for all the configuration files. If you are looking for a way to manage your network more effectively, a central configuration repository is a good option.

4. Conclusion

A central configuration repository is a very useful tool for managing your network. It makes it easier to manage your network, ensures that all the devices have the latest configuration files, and provides a central location for all the configuration files. If you are looking for a way to manage your network more effectively, a central configuration repository is a good option.

By using a central configuration repository, you can save a lot of time and effort in managing your network. It ensures that all the devices have the latest configuration files and provides a central location for all the configuration files. If you are looking for a way to manage your network more effectively, a central configuration repository is a good option.

Overall, a central configuration repository is a very useful tool for managing your network. It makes it easier to manage your network, ensures that all the devices have the latest configuration files, and provides a central location for all the configuration files. If you are looking for a way to manage your network more effectively, a central configuration repository is a good option.

[illegible]

Figure 1 Schematic representation of the experimental design.

Study 1

- Pretest (N=10)
 - Pretest 1 (N=10)
 - Pretest 2 (N=10)
- Main Study (N=100)
 - Main Study 1 (N=100)
 - Main Study 2 (N=100)

Study 2

- Main Study (N=100)

Data Collection

Data Analysis

Figure 2 Results of the pretest of the study. The figure shows two bar charts. The first chart, labeled 'Pretest 1', shows the mean scores for 'Pretest 1' and 'Pretest 2' across four conditions: 'Control', 'Low', 'Medium', and 'High'. The second chart, labeled 'Pretest 2', shows the mean scores for 'Pretest 1' and 'Pretest 2' across four conditions: 'Control', 'Low', 'Medium', and 'High'. The y-axis represents the mean score, ranging from 0 to 100. The x-axis represents the conditions. The legend indicates that the blue bars represent 'Pretest 1' and the red bars represent 'Pretest 2'.

Figure 3 Results of the main study of the study. The figure shows two bar charts. The first chart, labeled 'Main Study 1', shows the mean scores for 'Main Study 1' and 'Main Study 2' across four conditions: 'Control', 'Low', 'Medium', and 'High'. The second chart, labeled 'Main Study 2', shows the mean scores for 'Main Study 1' and 'Main Study 2' across four conditions: 'Control', 'Low', 'Medium', and 'High'. The y-axis represents the mean score, ranging from 0 to 100. The x-axis represents the conditions. The legend indicates that the blue bars represent 'Main Study 1' and the red bars represent 'Main Study 2'.



EOSC Opportunity Area Expert Groups (OAEs)

- **Planning the second EOSC Winter School** through Subcommittees comprised of both OAE and EOSC-A Task Force members
- **A seventh OAE**, focused on research software, was formed in November 2024
- **40 new Expressions of Interest** were received, bringing the total membership across **all seven OAEs to 231**
- Following the Winter School, the OAEs have resumed their regular **monthly meetings**
- **Joint monthly EOSC Advisory Groups meetings** has been initiated, including the TF Co-Chairs and the Opportunity Area Expert Group Coordinators. The first meeting was held on 28 February 2025



OA Expert Group:
Persistent Identifiers



OA Expert Group: Metadata,
Ontologies and Interoperability



OA Expert Group:
FAIR Assessment and Alignment



OA Expert Group:
Research Software



OA Expert Group:
User and Resource Environments



OA Expert Group: Skills, Training,
Rewards, Recognition and Upscaling



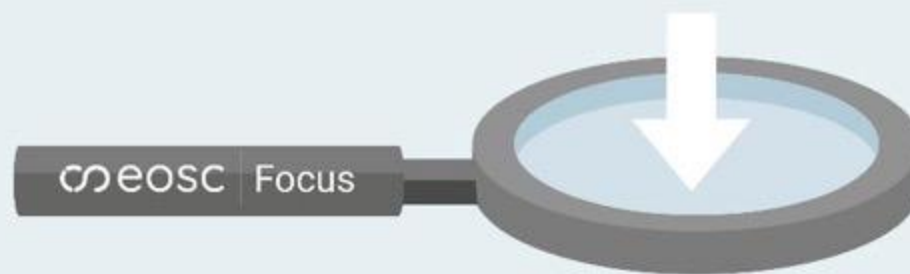
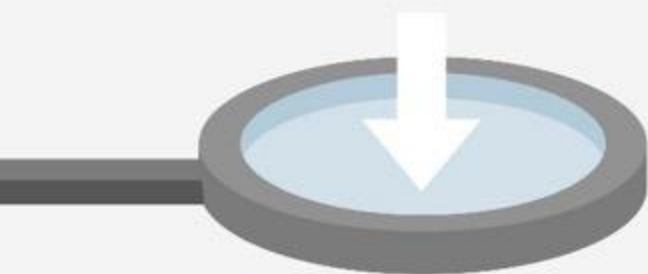
OA Expert Group:
Open Scholarly Communication

2021



2023 / 2024

eosc AqualNFRA	eosc ENTRUST	eosc EVERSE
eosc Blue-Cloud2026	eosc SIESTA	eosc cancer
eosc FAIR-EASE	eosc TITAN	eosc GRAVITY
eosc EuroScienceGateway	eosc OSCARS	ClimateAdapt eosc
eosc FAIRCORE4EOsc	eosc Lumen	AI4 eosc
eosc FAIR-IMPACT	eosc DataGEMS	eosc DATA COMMONS
eosc Focus	eosc FAIR2Adapt	eosc FIDELIS
eosc RAISE	eosc BEYONDD	CRAFT-OA TIGER
		eosc eosc
eosc Partnership	eosc Tripartite	eosc Steering Board

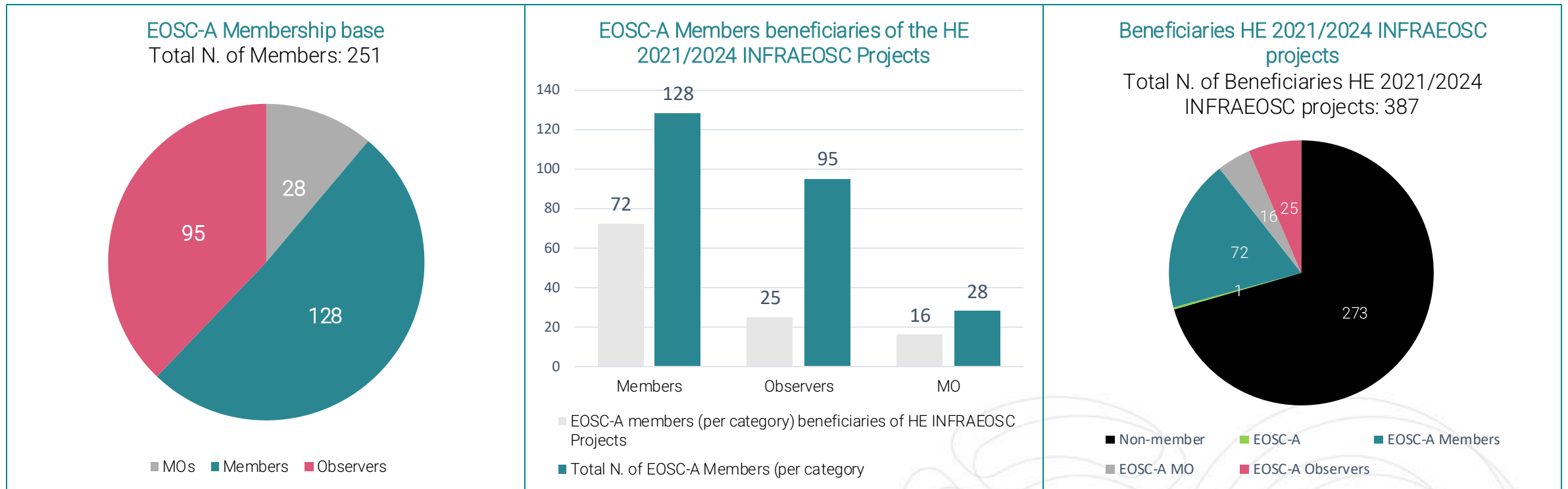


eosc | Focus

eosc

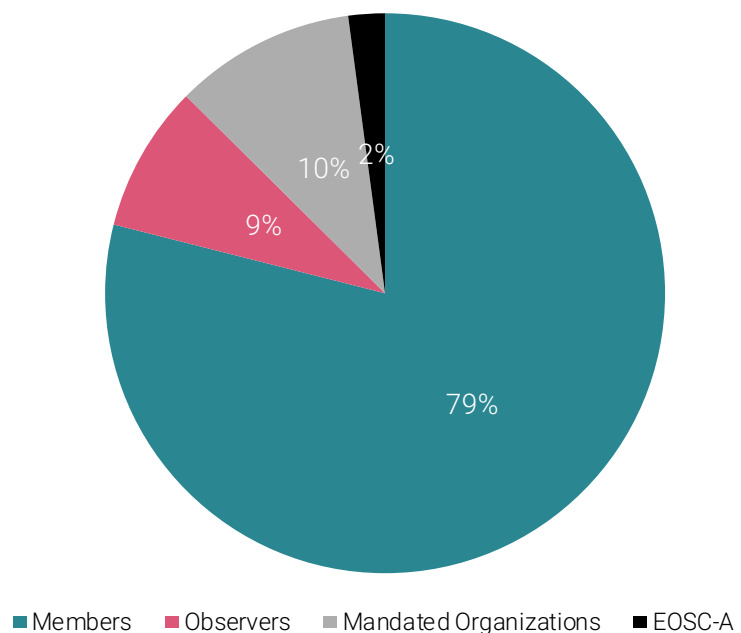
INFRAEOSC participation

113 EOSC-A members (Members, MO and Observers) are beneficiaries of the HE 2021-2024 INFRAEOSC project calls

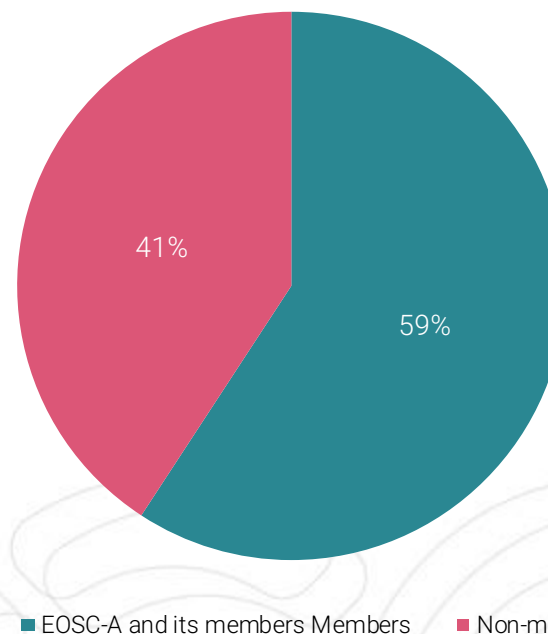


Total funding received (113 EOSC-A members + EOSC-A): 133 706 523,88 EUR

Funding distribution per member category
Total funding: 133 706 523,88 €



Funding distribution HE Projects - members and Non-members
Total funding HE Projects: 225 800 964 €



EOSC-A: 2 822 375 EUR
Members: 105 557 378,14 EUR
Mandated Organisations: 13 986 224 EUR
Observers: 11 340 546,74 EUR



eosc | Focus

eosc | GRAVITY

Handover meeting

26 May 2025 | Antwerp, Belgium

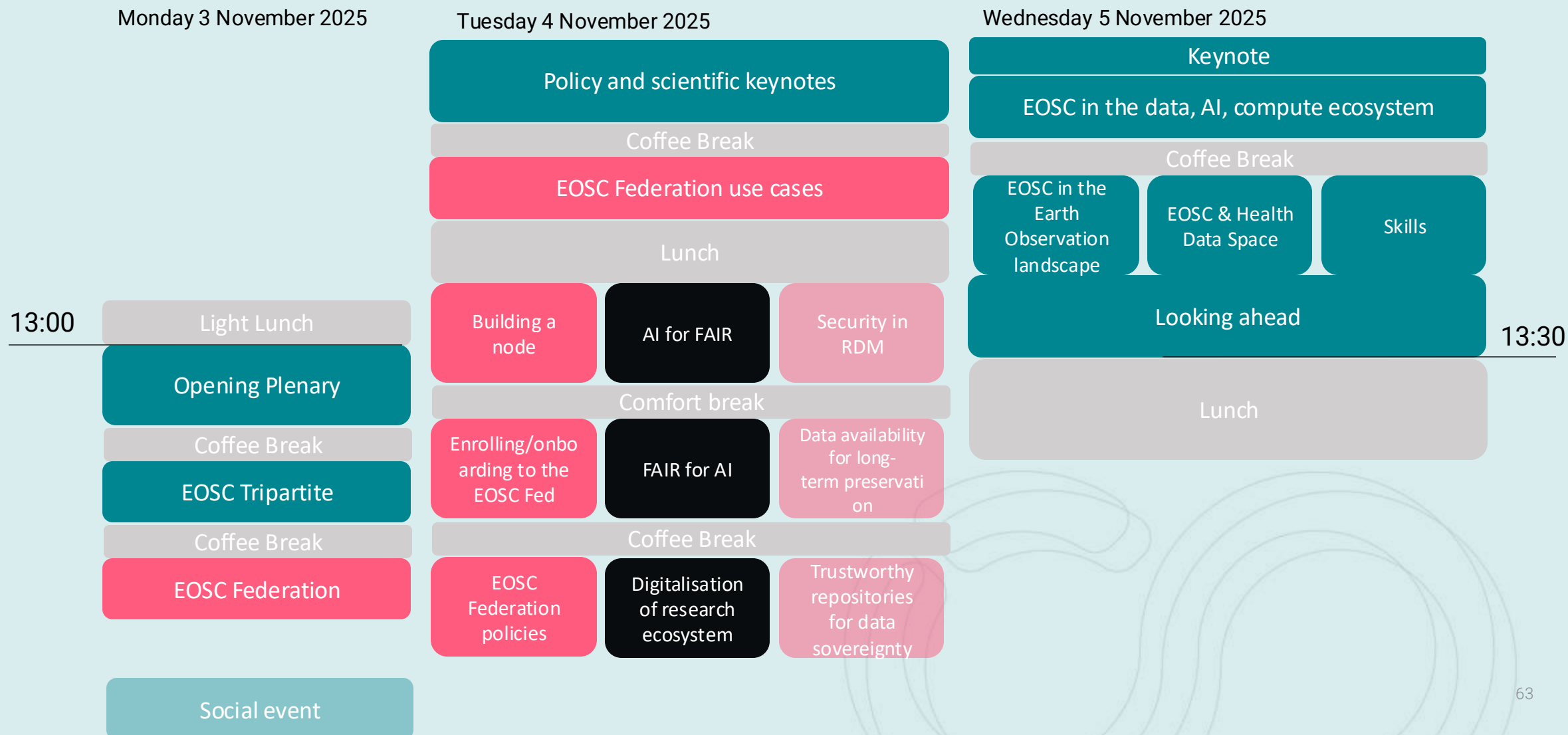


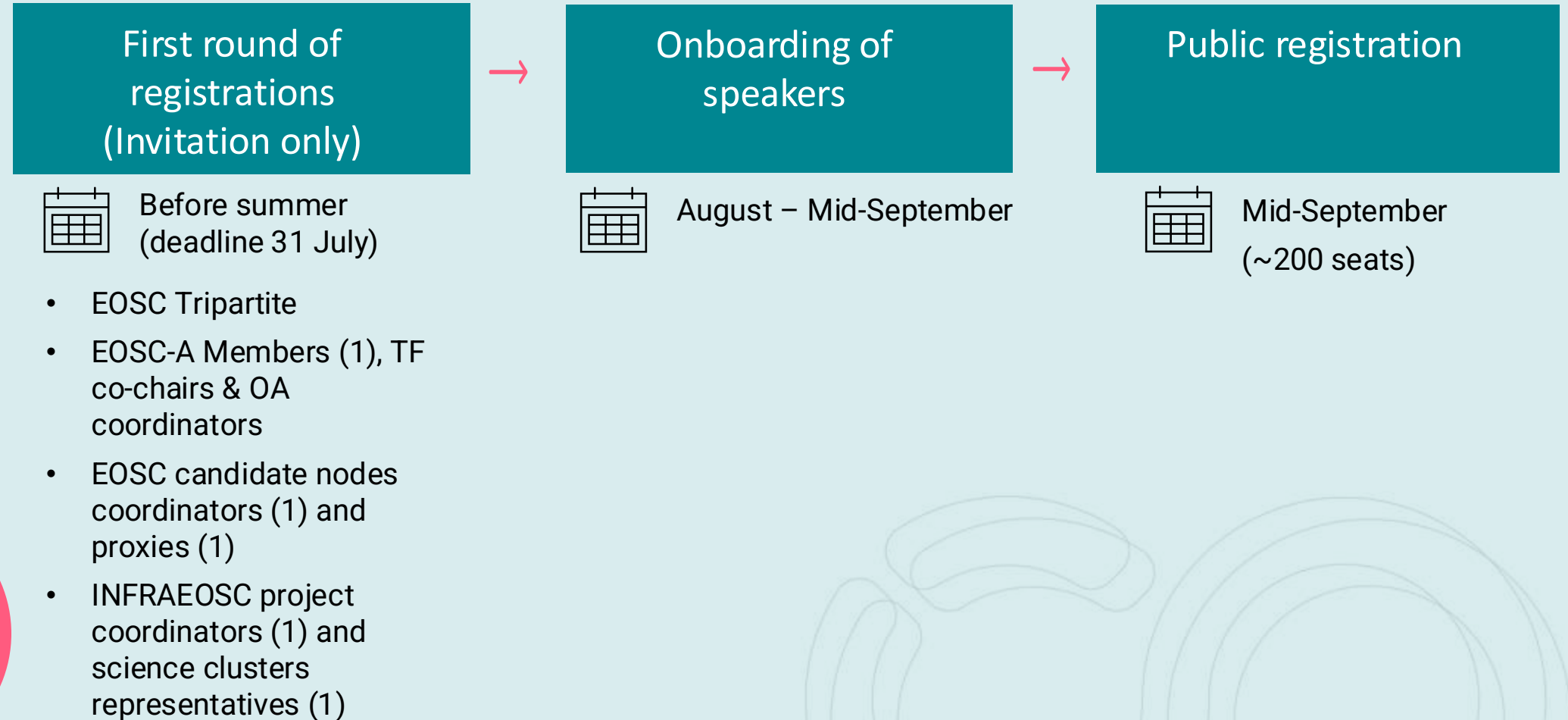
eosc

Symposium 2025

03–05 November
Brussels

eosc Programme overview





500+ seats
& streaming



Inside the EOSC Association



eosc EOSC-A Task Forces

The EOSC-A Task Forces are actively working towards achieving the milestones outlined in their respective Terms of Reference, which are available on each TF's dedicated webpage.

Board liaisons



Licia Florio
NORDUnet



Kamran Naim
CERN



Ignacio Blanquer
UPV

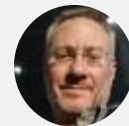


Roxanne Wynns
LIBIS – KU Leuven
Libraries

Co-chairs



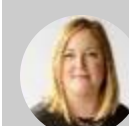
Diego Scardaci
EGI Foundation



Mark Wilkinson
UPM



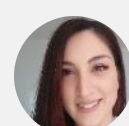
Juan Gonzalez-Garcia
IACS



Jenny O'Neill
HEAnet



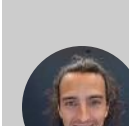
Jiří Marek
Masaryk
University



Elli Papadopoulou
Athena RC



Petr Holub
BBMRI-ERIC,
Masaryk
University



Jacques Flores
Utrecht University



Christos Kanellopoulos
GÉANT

eosc First deliverable of the new EOSC-A Task Forces



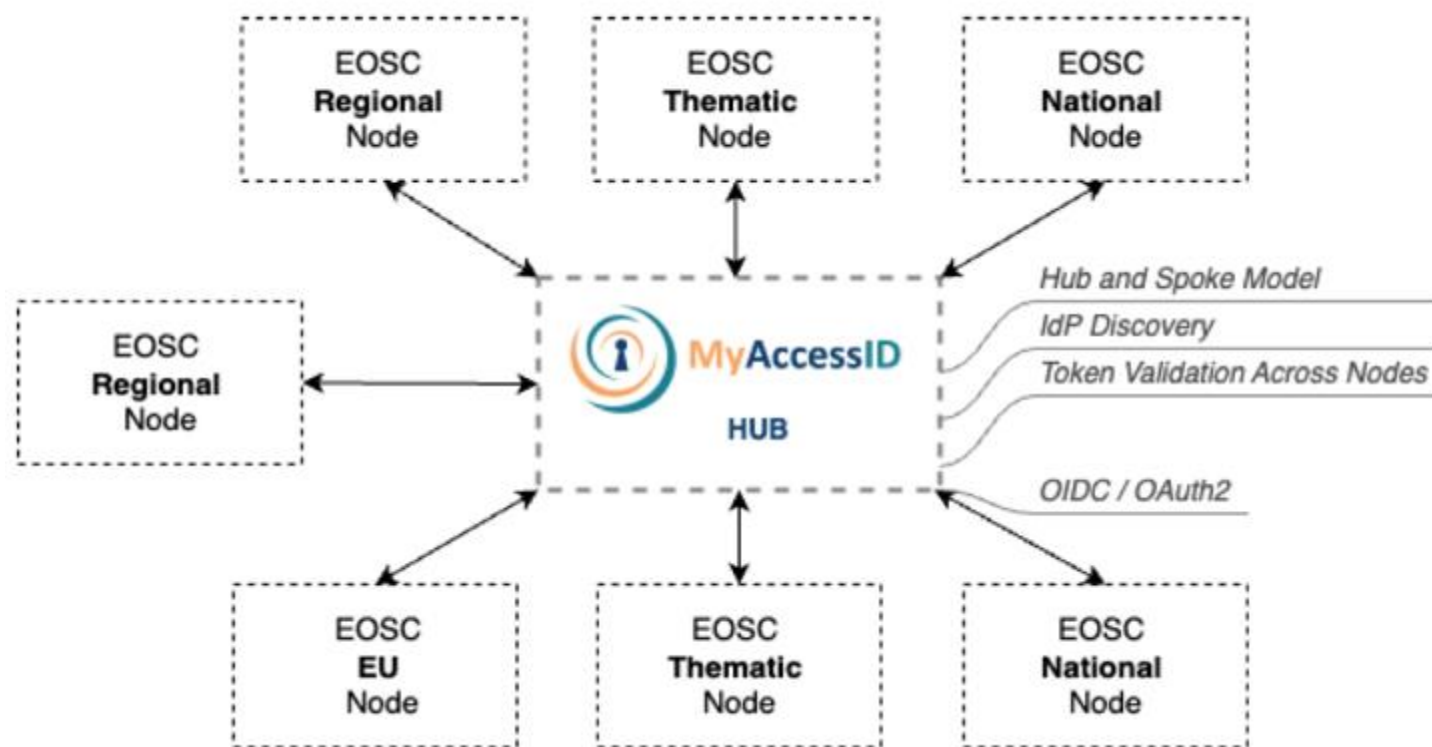
Technical and Semantic
Interoperability Task Force

DOI 10.5281/zenodo.15388270

EOSC AAI Architecture 2025

May 12, 2025

- The document presents **recommendations for the initial implementation of the EOSC AAI Federation**, offering background on prior work and summarising recent advancements, including updates to the AARC Blueprint Architecture.
- It is intended as a **practical guide for candidate EOSC Nodes**, outlining the steps necessary to connect with the EOSC AAI Federation. In the EOSC model, Nodes act as the primary integration points for services as it is described in the EOSC Federation Handbook, services are onboarded to individual Nodes rather than directly to the Federation.
- The overarching goal of the EOSC AAI Federation is to eventually support a **full-mesh, dynamic topology** without introducing a centralised component into the European AAI ecosystem.



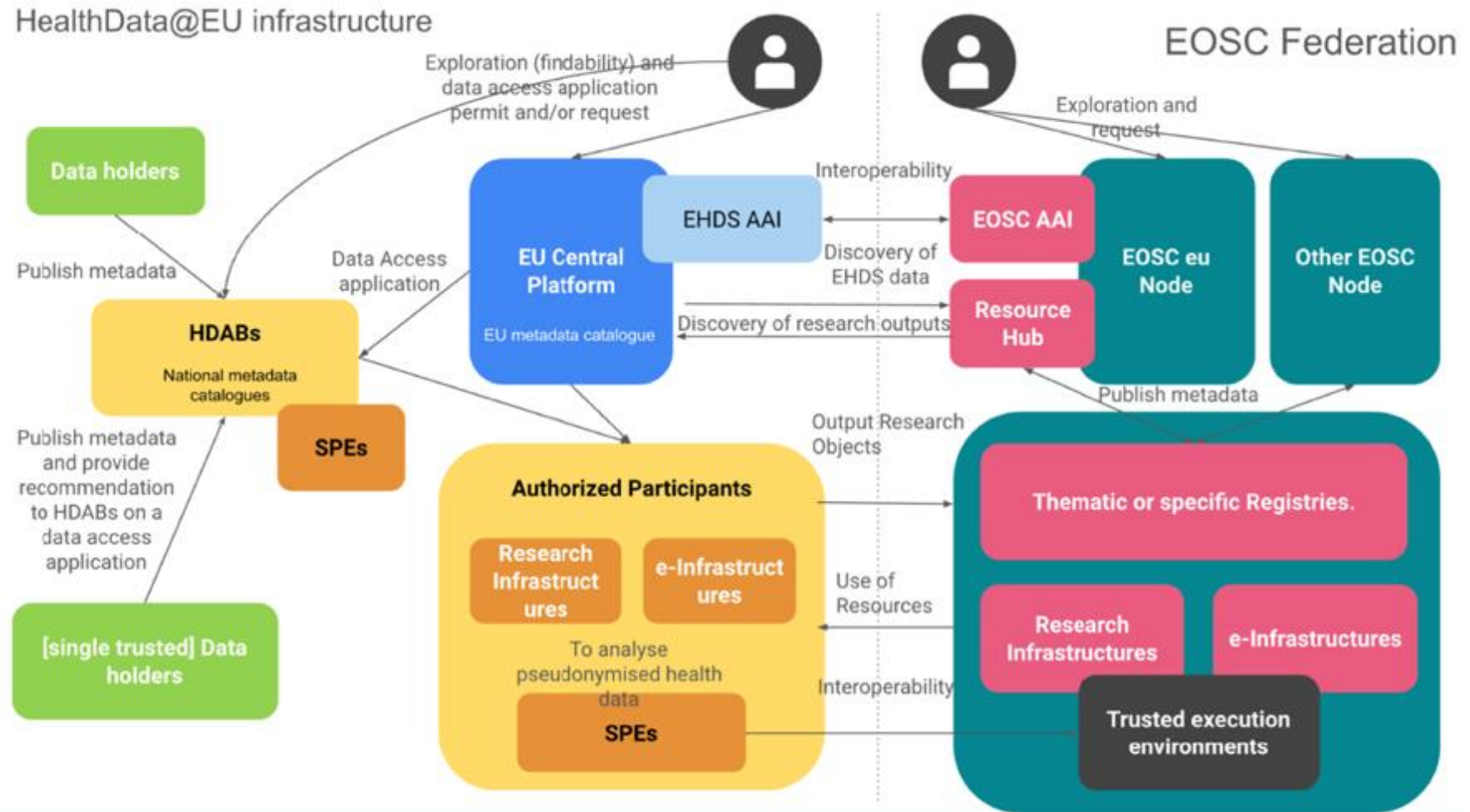
EOSC AAI Federation "hub-and-spoke" model

eosc Establishing a structured collaboration with the Data Spaces

Report of October 2024
EOSC-EHDS roundtable
released

EHDS and EOSC agreed on the use and exploitation of research outputs, recognising that data sources in EHDS differ from the data sources on health data in EOSC.

Synergies were identified in the areas of data discovery, permit application, data preparation, data provision, data use, and results output. Seven potential actions were identified for further cooperation.



Illustrative diagram of potential interactions between EHDS and EOSC from the report.

Explore the EOSC-A country pages

Your gateway to understanding the country-level implementation of EOSC

- Overview of national ecosystem and EOSC contact points
- National news, events, and Open Science policies
- National contributions to EOSC and EU project involvement
- EOSC-A membership roll
- Photos, videos, interviews and more!

40

country pages continually updated with the support of EOSC Focus

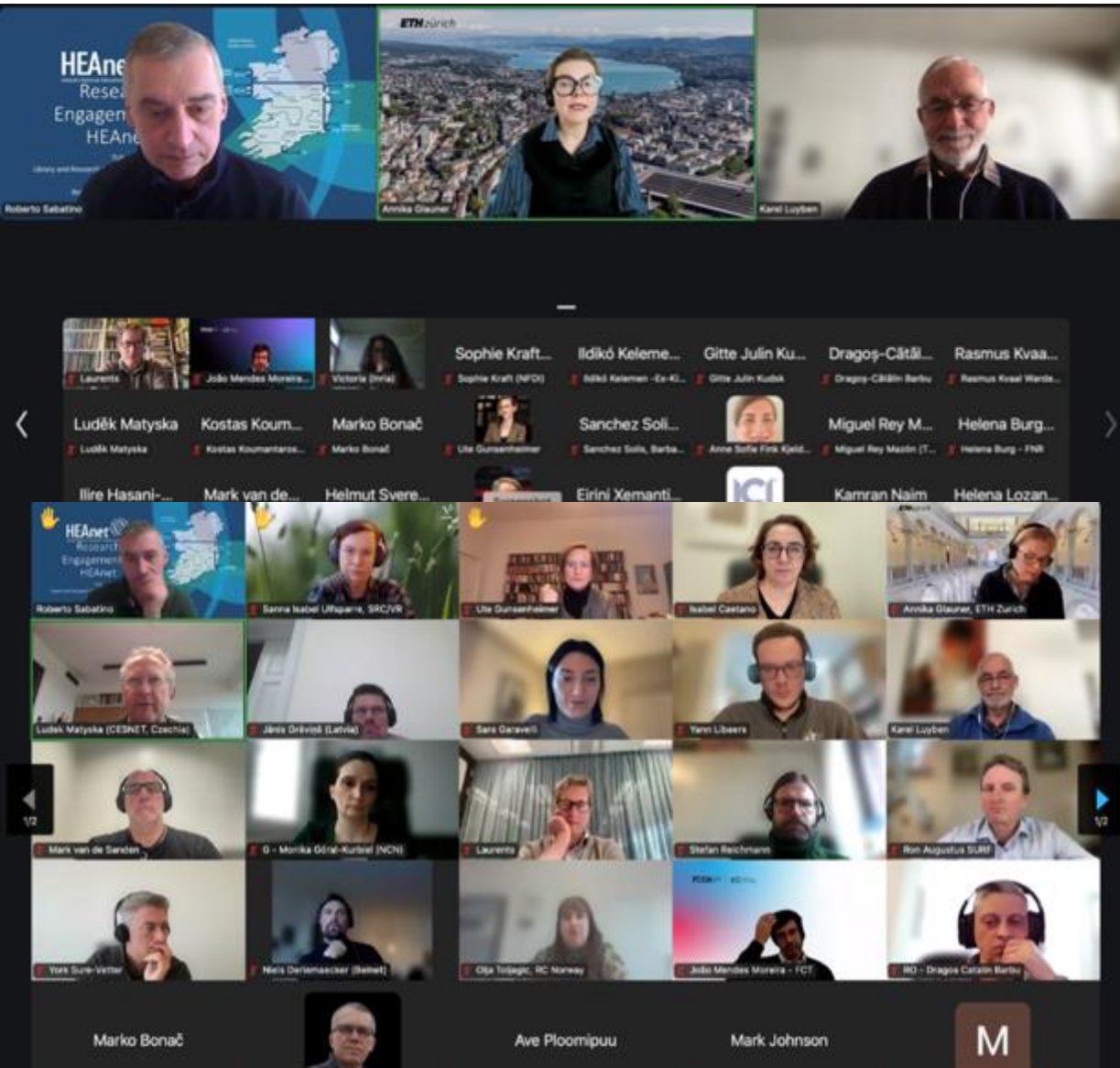
4

new country pages since GA#9

Armenia, Serbia, the UK, and Bosnia-Herzegovina

Mandated Organisations Forum

7 national experiences presented since GA#9



Main objectives



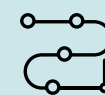
Exchange knowledge and experiences



Provide status updates on individual countries' approaches to the build-up of the EOSC Federation



Identify engagement and coordination strategies



Share national plans and next steps

Mandated Organisations

Five meetings have taken place since GA#9

Exchange knowledge and provide status updates on individual countries' approaches to the build-up of the EOSC Federation, including their engagement strategies, presented by CESNET, NFDI, HEAnet, GARR, SRCE, and NCN

Through the use of collaborative tools such as Mentimeter and Miro Board, interactive participation by the MOs has been enhanced

Series of meetings was initiated by ETH Zürich to task the MOs with coordinating the view from their respective countries

EOSC-A Funders

- **Three meetings** have taken place since GA#9
- Discussion on the **EOSC Federation** developments and the EOSC Federation Handbook
- Presentations on NCN's approach to assessing applicants' **Data Management Plans (DMP)**, Dutch Research Council's DMP approach, new Open Science learning engagement tool **GATE**, and **EC approach** to reviewing Open Science practices in project proposals

ESFRI-RIs Working Group

- **Two meetings** have taken place since GA#9
- Participants reflected on **services that could be provided by RIs**, discussed the future of EOSC post-2027, and the potential governance model of the EOSC Federation

RPO Umbrella Group

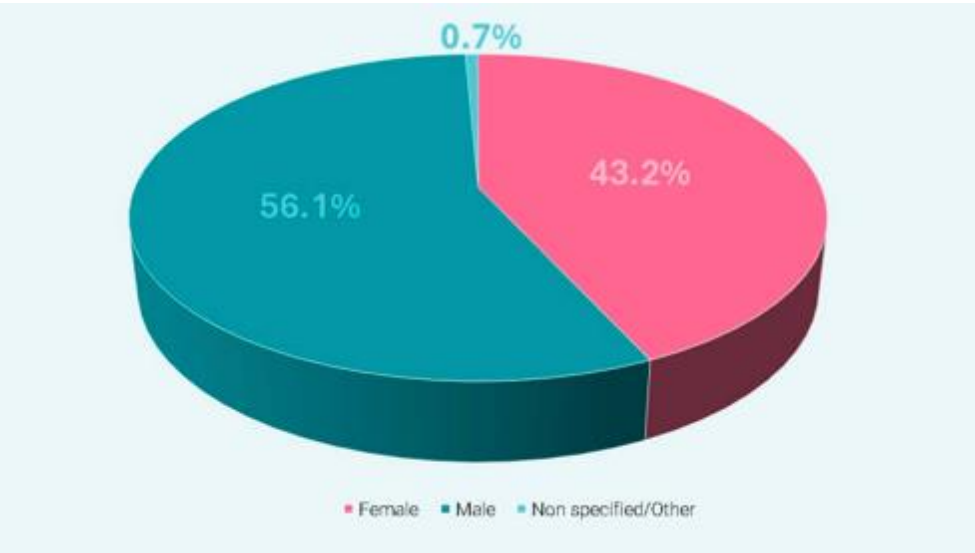
- **Two meetings** have taken place since GA#9
- EOSC-A has offered to have **Q&A webinars for universities** that would like to know more about their potential role in the EOSC Federation. The first such webinar was organised by CESAER.

e-infrastructures Group

- **Two meetings** have taken place since GA#9
- The discussion focused on the governance and development of the EOSC Federation, with particular attention paid to the **role of e-Infrastructures and their relationship with the proposed EOSC Node Forum**

Gender Equality Plan

European Open Science Cloud Association



Gender Composition of **Member Delegates and Deputy Delegates.**
Source: EOSC-A, Aug 2024



Task Forces (2024-2025) members by gender.
Source: EOSC-A, Aug 2024

Gender Equality Plan (GEP), submitted to the EC in February 2025, is designed to bring EOSC-A’s practices in line with the EC’s commitment to promoting gender equality in the research and innovation landscape.

Meetings of the EOSC-A Board of Directors



Karel LUYBEN
EOSC-A President, 2023-2025



Marialuisa LAVITRANO
EOSC-A Vice-President, 2024-2026



Klaus TOCHTERMANN
EOSC-A Treasurer, 2024-2026



Ignacio BLANQUER
EOSC-A Director, 2023-2025



Suzanne DUMOUCHEL
EOSC-A Director, 2024-2026



Licia FLORIO
EOSC-A Director, 2025



Sara GARAVELLI
EOSC-A Director, 2025-2027



Kamran NAIM
EOSC-A Director, 2025-2027



Roxanne WYNS
EOSC-A Director, 2025-2027

Since GA#9, the Board has held **19 weekly Informal Board meetings**, typically held on Fridays from 14:00-16:00 CET, including a **face-to-face meeting on 20 January** in advance of the EOSC Winter School in Seville.

The Board has held **two Formal Board Meetings so far in 2025**: #17 on 07 March 2025, and #18 on 02 May 2025.

 **EOSC-A Search Advisory Committee for Board of Directors
election (November 2025)**



Inmaculada Figueroa
EOSC Steering Board; Ministry of
Science, Innovation and Universities



Vinciane Gaillard
European University Association



Karel Luyben
Delft University of Technology; and
Conference of European Schools
for Advanced Engineering
Education and Research (CESAER)



Bob JONES
Special Envoy for the EOSC
Federation



- Co-chairing the **EOSC Federation Build-up Group**, including through the EOSC-A-led EU projects EOSC GRAVITY and EOSC United
- **Contact point for two new hires** at the EOSC Association that will support the operations of the EOSC Federation. These include a Technical Coordinator and a Project Manager

In-person **team meeting in Leuven** on 24-25 February 2025:

- Introduction of new internal **admin procedures** and tools
- Alignment of **external priorities** in accordance with the 2025 Work Plan

Three key documents establishing EOSC-A's ways of working have been under preparation:

- **IT Handbook**
- **Office Handbook**
- **Standard Operating Procedures**

eosc.eu website



10,800/Mo
unique visitors



25,600/Mo
page views



940/Mo
file downloads

Newsletter



44%
opening rate



~3,000
subscribers



~25%
subscriber increase since
GA#9

EOSC Forum



1,416
Activated accounts



>3,000
Followers



+600
Followers since GA#9



57
Videos



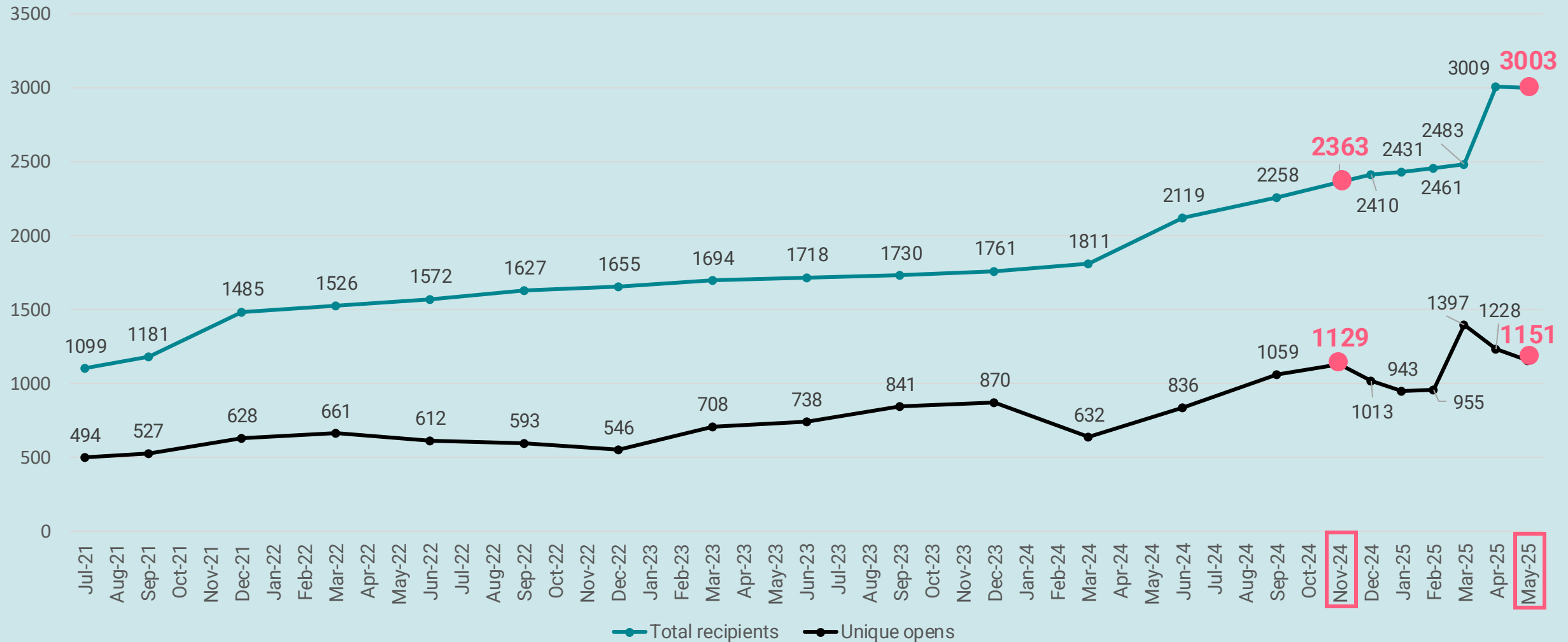
11,700
Impressions since
GA#9



21
Hours of watch time since
GA#9



EOSC-A newsletter recipients and unique opens



meosc



Q&A

Item 05:

Annual accounts 2024, discharges of the Board of Directors and Auditor

Klaus Tochtermann, Director and Treasurer, EOSC-A
Geert Keunen, VRC Auditors



Paper C: Annual accounts
2024 and audit report



Membership fees and income

Category	No.	Fee in EUR	Amount in EUR
Members full membership	160	10.000,00	1.600.000,00
Members as from GA#8 pro-rated: 7 months (06-12/2024)	5	5.833,33	29.166,65
Observers full membership	86	2.000,00	172.000,00
Observers as from GA#8 pro-rated: 7 months (06-12/2024)	5	1.166,67	5.833,35
From Observer to Member as from GA#8 prorated: 5 months (01-05/2024)	2	833,33	1.666,66
EOSC Focus Project			525.520,81
Total			2.334.187,47

2024 profit and loss account

	Final figures 31/12/2024 EUR	Budget proposed at GA#7 for 2024 EUR
1 - Personnel	-1.507.952,58	-1.857.980,08
2 - Office-related	-218.950,64	-228.934,44
Office supplies and other costs	-36.347,42	-43.500,00
IT support + License fees	-65.229,29	-60.521,29
Office rent and insurances	-117.373,93	-124.913,15
3 - Financial management	-55.710,35	-39.450,00
Financial and legal advice	-54.866,56	-35.350,00
Publication	-843,79	-4.100,00
4 - Communication activities	-144.186,18	-202.344,85
Communications	-22.897,94	-32.019,85
EOSC Focus Communication activities	-121.288,24	-170.325,00
5 - Event and travel	-400.143,71	-484.453,37
General Assembly	-70.108,48	-85.000,00
F2F Board meetings	-2.260,00	-4.000,00
EOSC Symposium 2024	-235.164,43	-237.500,00
Travel and representation	-37.351,35	-45.000,00
EOSC Focus event and travel	-24.848,48	-22.750,00
National tripartite events	-2.335,50	-20.203,37
Task force activities	-28.075,47	-70.000,00
7 - Income	+2.655.587,38	+2.701.500,00
Membership fees	+1.629.168,65	+1.630.000,00
Observer fees	+179.502,01	+174.000,00
EOSC Focus Grant	+525.520,81	+740.000,00
EOSC Focus for the symposium	+149.665,00	0
Registration fees EOSC Symposium 2024	+156.222,50	+157.500,00
Other Income	+15.508,41	
Total expenses	-2.326.943,46	2.813.613,64
Total income	+2.655.587,38	+2.701.000,00
Result	+328.643,92	-111.663,64
Compensated by the reserve		+111.663,64
Budget balance	328.643,92	0,00



Annual Accounts 2024 to approve in French and English only as translation (Annex 1)

201		0755.723.931		1	EUR	
NAT.	Filing date	N°	P.	U.	D.	ABR-npo 1

ANNUAL ACCOUNTS AND OTHER DOCUMENTS TO BE
FILED IN
ACCORDANCE WITH THE BELGIAN COMPANIES AND
ASSOCIATIONS
CODE

IDENTIFICATION DETAILS (at the filing date)

NAME: EUROPEAN OPEN SCIENCE CLOUD ASSOCIATION
Legal form: International non-profit association
Address: RUE DU LUXEMBOURG N°: 3 Box:
Postal code: 1000 Town: BRUXELLES
Country: Belgium
Register of legal persons - Commercial court: Brussels, French speaking
Website:
E-mail address:
Company registration number 0755723931
DATE 03/06/2022 of filing the most recent document mentioning the date of publication of the deed of incorporation and of the deed of amendment of the articles of association.

ANNUAL ACCOUNTS IN EUROS
approved by the general meeting of 27/05/2025
Regarding the period from 01/01/2024 to 31/12/2024
Preceding the period from 01/01/2023 to 31/12/2023

The amounts for the preceding period are identical to the ones previously published

eosc

Appropriation account

EUR 328,643.92 is the result of 2024 and will be allocated as follows:

EUR 328,643.92 to be carried over to reserve

N°	0755.723.931	ABR-npo 5	
APPROPRIATION ACCOUNT			
	Codes	Period	Preceding period
Profit (loss) to be appropriated (+)/(-)	9906	812,142.16	483,498.24
Gain (loss) of the period available for appropriation (+)/(-)	(9905	328,643.92	160,940.90
	)		
Profit (loss) brought forward	14P	483,498.24	322,557.34
Withdrawals from capital and reserves	791		
Appropriations to allocated funds	691		
Profit (loss) to be carried forward (+)/(-)	(14)	812,142.16	483,498.24

Annex 1

Report on the annual accounts



Unqualified opinion

We have audited the annual accounts of the Association, which comprise the balance sheet as at 31 December 2024, the profit and loss account for the year then ended and the notes to the annual accounts, characterised by a balance sheet total of € 2.537.190 and a profit and loss account showing a positive result for the year of € 328.644.

In our opinion, the annual accounts give a true and fair view of the Association's net equity and financial position as at 31 December 2024, as well as of its results for the year then ended, in accordance with the financial reporting framework applicable in Belgium.

meosc



Q&A



Item 05: Annual accounts 2024, discharges of the Board of Directors and Auditor

The GA is invited to

- Approve the Annual Accounts 2024
- Discharge the EOOSC-A Board of Directors
- Discharge of Auditor Geert Keunen, VRC

Decision/Open voting

Item 06:

Election of new President incl. short presentation of candidate

Karel Luyben, President, EOSC-A



Paper D: President candidacies





Klaus Tochtermann

ZBW - Leibniz Information Center for Economics



meosc



Q&A



Item 06: Election of new President incl short presentation of candidate

Do you agree to elect Klaus
Tochtermann as President of
the EOSC Association?

☐ Yes ☐ Abstain ☐ No

Decision/Anonymous voting

Election of EOSC-A President

Double majority required

- Two-thirds ($\frac{2}{3}$) majority of votes of **Mandated Organisations** present or represented (67%)
- Two-third ($\frac{2}{3}$) majority of votes of **Members** present or represented, and; (67%)



	Represented at GA#10	Total votes	Yes	Abstain	No	Cast votes	Elected
Mandated Organisations							
Other Members							
Total Members							

”

Open Science is the palette of humanity's curiosity, where diverse materials and techniques blend to transform the canvas of our world into an ever evolving piece of art.

Nicky Myny



@nickymyny



”

**Your mark,
Our masterpiece!**

Every contribution
matters, just like
every node in EOSC's
federated system.

Let's create together!



@nickymyny





Hello change makers,

I'm Nicky Myny.

Artist fostering collaboration and innovation

- ✦ Moderator and Facilitator of Collaborative Art at **WEF Davos**, Opening Ceremony **SDG Tent**
- ✦ Co-Active Coach with a focus on **creativity** and **leadership**
- ✦ Facilitated **Leadership Programs** in Canada, England, Switzerland, and Slovenia
- ✦ Trained by Unesco-honored Arno Stern and member of **IRSE** (Paris)
- ✦ Member of **Green School** International
- ✦ Based in **Belgium** and **South Africa**

Extended coffee break:

Casting of votes and community activity

14:45-15:30



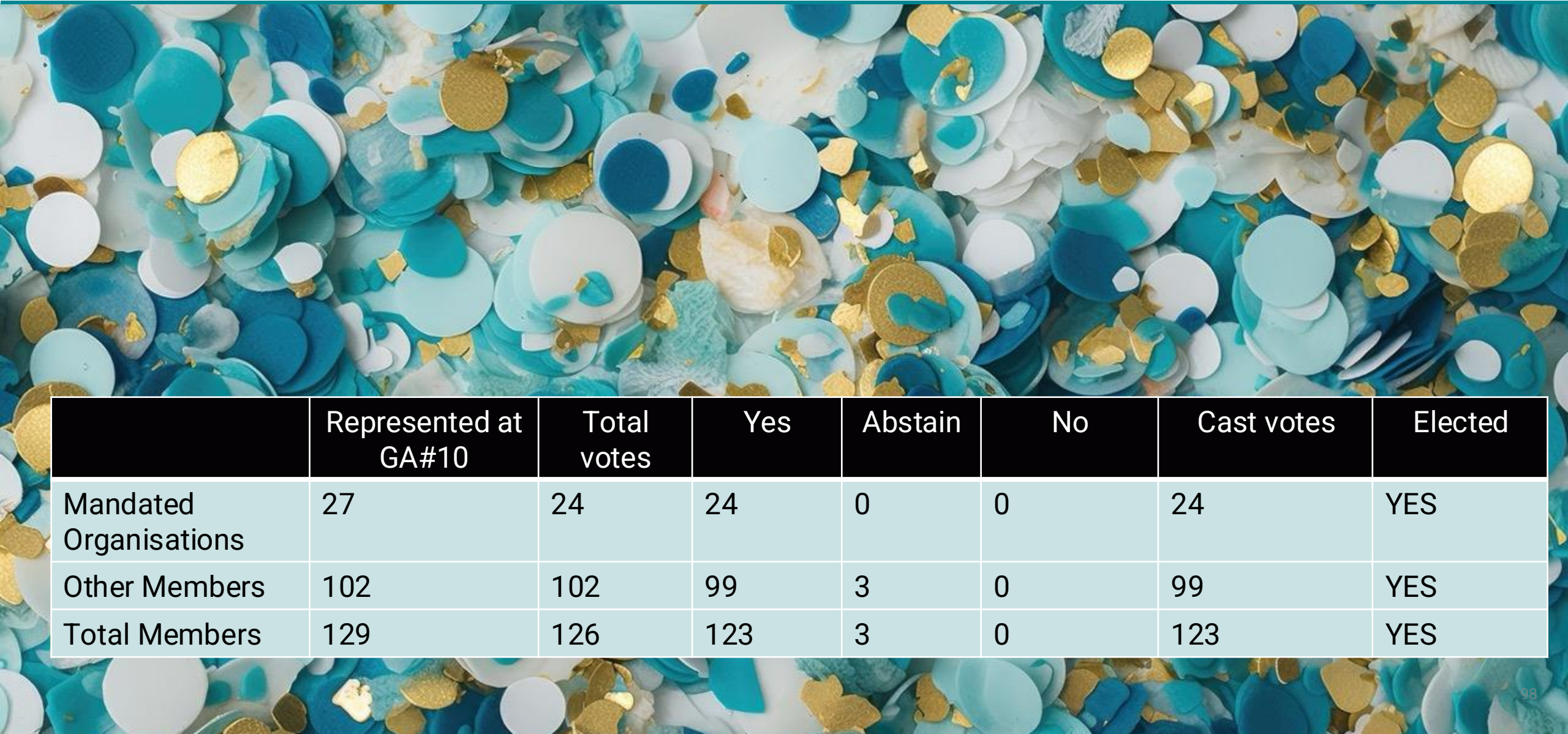
Family photograph

Item 06 continued: Presentation of election results

Karel Luyben, President, EOSC-A



Election results in numbers



	Represented at GA#10	Total votes	Yes	Abstain	No	Cast votes	Elected
Mandated Organisations	27	24	24	0	0	24	YES
Other Members	102	102	99	3	0	99	YES
Total Members	129	126	123	3	0	123	YES



Congratulations to
EOSC-A President-elect

Klaus Tochtermann



Item 07:

Status update on building up the EOSC Federation

Bob Jones, Special Envoy for the EOSC Federation, EOSC-A



Paper E: Update on the evolution
of the EOSC Federation



Principles for Building the EOSC Federation



The vision for EOSC is to establish a system that enables researchers in Europe to store, share, process, analyse, and reuse FAIR research outputs—such as research data, publications, and software—across disciplines and borders.

- **System of systems approach:** Build on existing and planned infrastructures to create an interconnected ecosystem.
- **Inclusivity and accessibility:** Ensure low barriers to entry, ease of use, and broad participation.
- **Community-driven and participatory:** Engage the research community in co-creating and shaping the Federation.
- **Trust, security, and governance:** Establish clear rules, monitoring, and enforcement mechanisms to ensure a safe and reliable environment.
- **Flexibility and adaptability:** Allow for an evolutionary approach, adapting based on findings and lessons learned.
- **Autonomy and control:** Respect institutional autonomy while ensuring that data and service owners retain full control over shared resources and openness levels.
- **Broad engagement and transparency:** Keep all interested stakeholders informed and involved in key developments.

What to expect from the EOSC Federation

By Q4 2025 **the EOSC Federation** will ...

- ... consist of **several enrolled EOSC Nodes**
- ... have established a first operational **governance and organisational structure**, including clear description of the roles and responsibilities of its constituent bodies
- ... have detailed the **application process** to become an EOSC Node, including assessment of organisational, legal and technical requirements
- ... have established a first edition of **Federation-wide policies**, such as Rules of Participation, Access and Acceptable Use policies, cybersecurity, privacy and data protection
- ... have established a first edition of the **EOSC Interoperability Framework**
- ... have demonstrated cross-Node utilisation of some of the **federating capabilities** such as monitoring, accounting or helpdesk



Overview of questionnaire submissions and assessment

Open: 12 Jun 2024 - 18 Aug 2024 (late submissions accepted until 31 Aug 2024)



121 Submissions



25 Countries plus many international organisations



29

Organisations identified to be invited to a dialogue with the Tripartite and EU node.



5

Node types: thematic, national, institutional, regional, and other (such as the EU Node)



~13

To join the first wave starting March 2025 + Subsequent waves of enrolment from Q4 2025 onwards

Goal of dialog process was to get from 29 to ~13 nodes for first wave of deployment



eosc 13 Candidate Nodes + EOSC EU Node



eosc | Blue-Cloud2026



NATIONAL SCIENCE CENTRE
POLAND



ICSC
Centro Nazionale di Ricerca in HPC,
Big Data and Quantum Computing



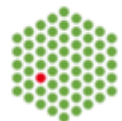
DATA
TERRA



BBMRI-ERIC®



EMBL



EURO



BIOIMAGING



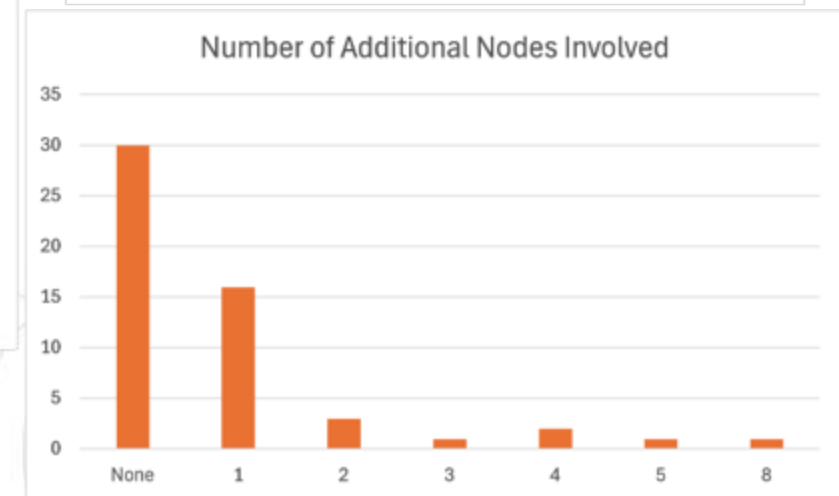
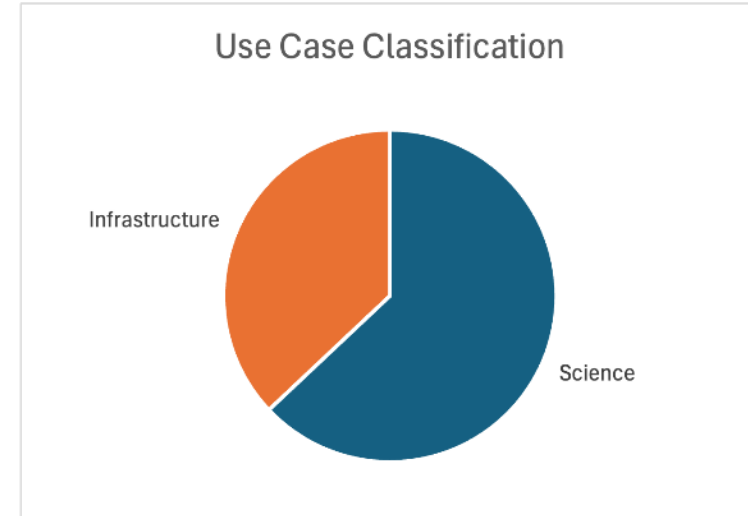
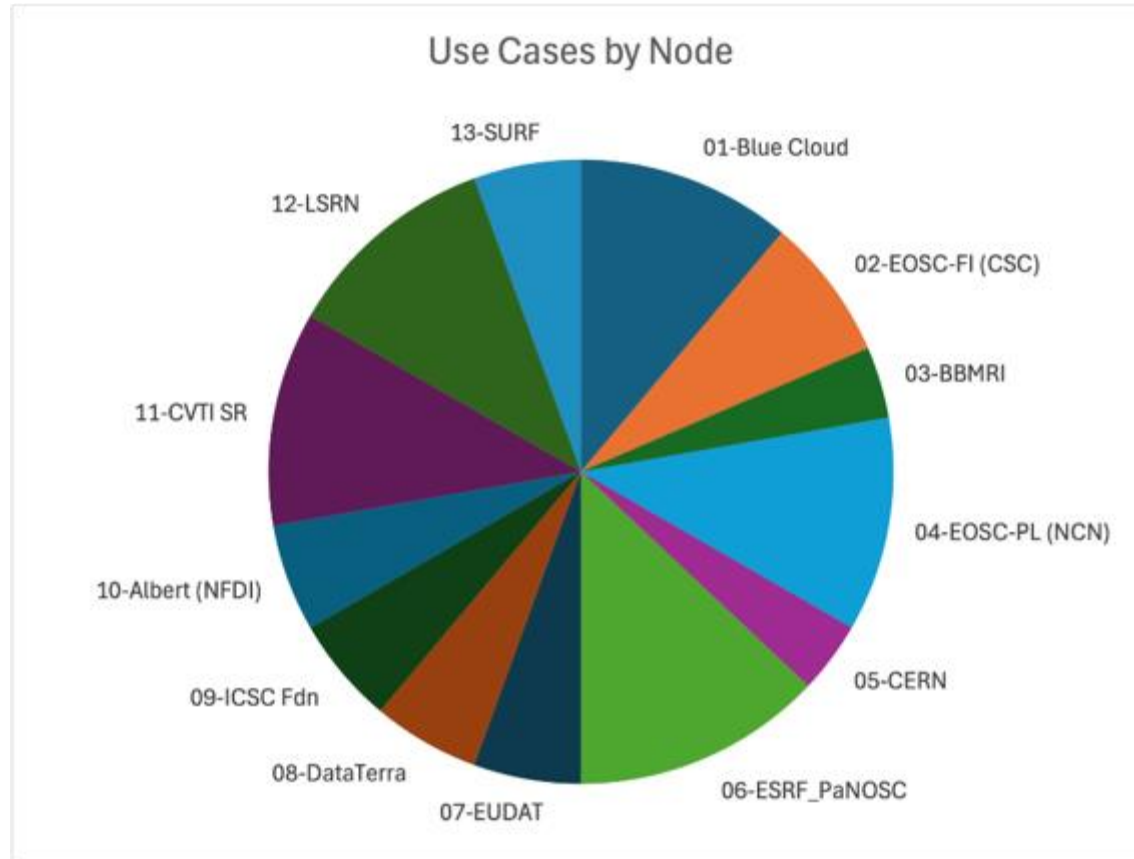
instruct
ERIC



Node deployment timelines

	Q1'25	Q2'25	Q3'25	Q4'25	Q1'26	Q2'26	Q3'26	Q4'26	Q1'27	Q2'27	Q3'27
EU Node											
Blue-Cloud											
Finland	Phase 1				Phase 2						
BBMRI	WP1: MCVAL-SINGLE-HPC WP3: Integ. with EOSC EU node services					WP2: MCVAL-MULTI-HPC					
NCN											
CERN	Phase 1										
ESRF_PaNOSC	Phase 1				Phase 2						
EUDAT											
Data Terra											
ICSC											
NFDI	Prototyping				Development for Production				Production		
CVTI SR	On-boarding & Enrolling			Enrolling					Scaling		
LSRN											
SURF											

~50 Use Cases proposed by Nodes



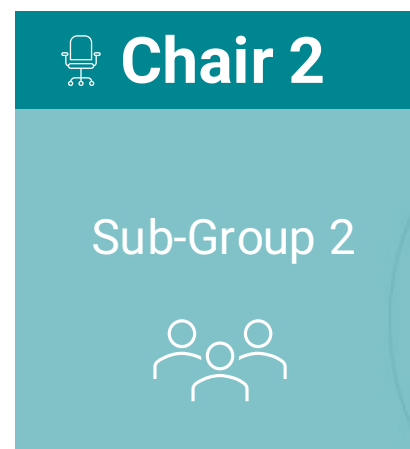
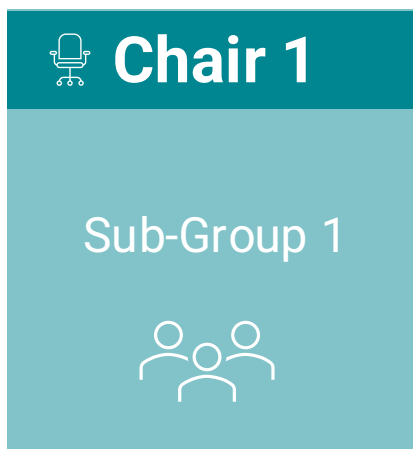
? WHAT

- Responsible for the EOSC Federation Build-up
- Steers and follows-up implementation of the overall Project Plan
- Meets online monthly

- Sets-up draft agendas of and prepares meetings of the Build-up Group
- Coordinates Sub-Group activities
- Meets regularly, at least monthly ahead of "Build-up Group"

- Steers the Sub-Group
- Drafts Sub-group's Work Plan
- Represents Sub-Group in "Group of Chairs"

- Contributes to establishment of project plan
- Responsible for tasks management on Node level



? WHO?

- Candidate Node Coordinators
- EU Node Coordinator
- 1 x EOSC-A
- Observers
 - EC
 - EOSC-SB representative
- 2 x Co-Chairs (EOSC-A, N.N.)
- Secretariat (EOSC-A)

- 2 x Co-Chairs (EOSC-A, N.N.)
- n Chairs
- Secretariat (EOSC-A)

- 1 x Node representative
- Secretariat (Chair organisation)

- Node representatives

 eossc Build-up Group Co-Chairs

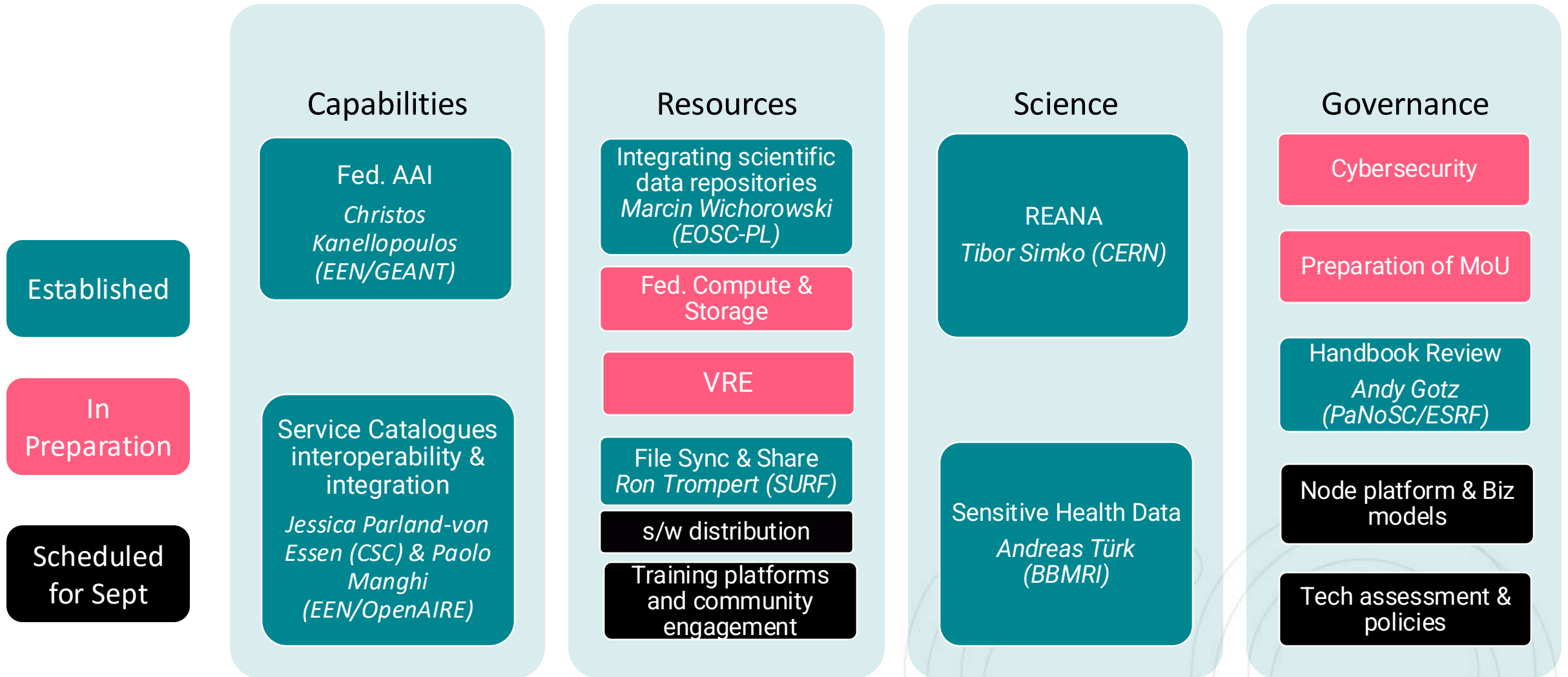


Bob Jones, EOSC-A



Matteo Zanaroli, ICSC

Status of Subgroups

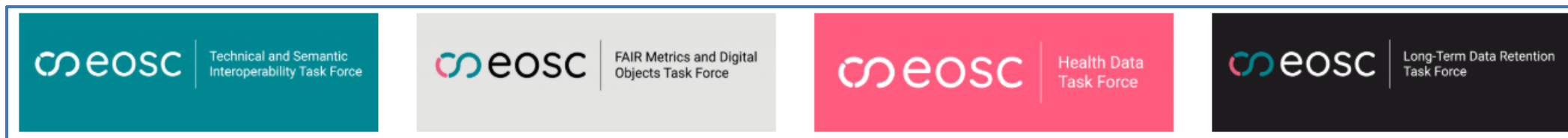


Monitoring, evaluation and impact of EOSC Federation activities to be addressed by Build-up Group

eosc Expertise available to subgroups

The **EOSC Association Task Forces**, together with the **EOSC Opportunity Area Expert Groups**, represent the EOSC brain pool. Together, these groups include hundreds of expert volunteers collectively working to develop key areas in the implementation of EOSC

EOSC Association Task Forces

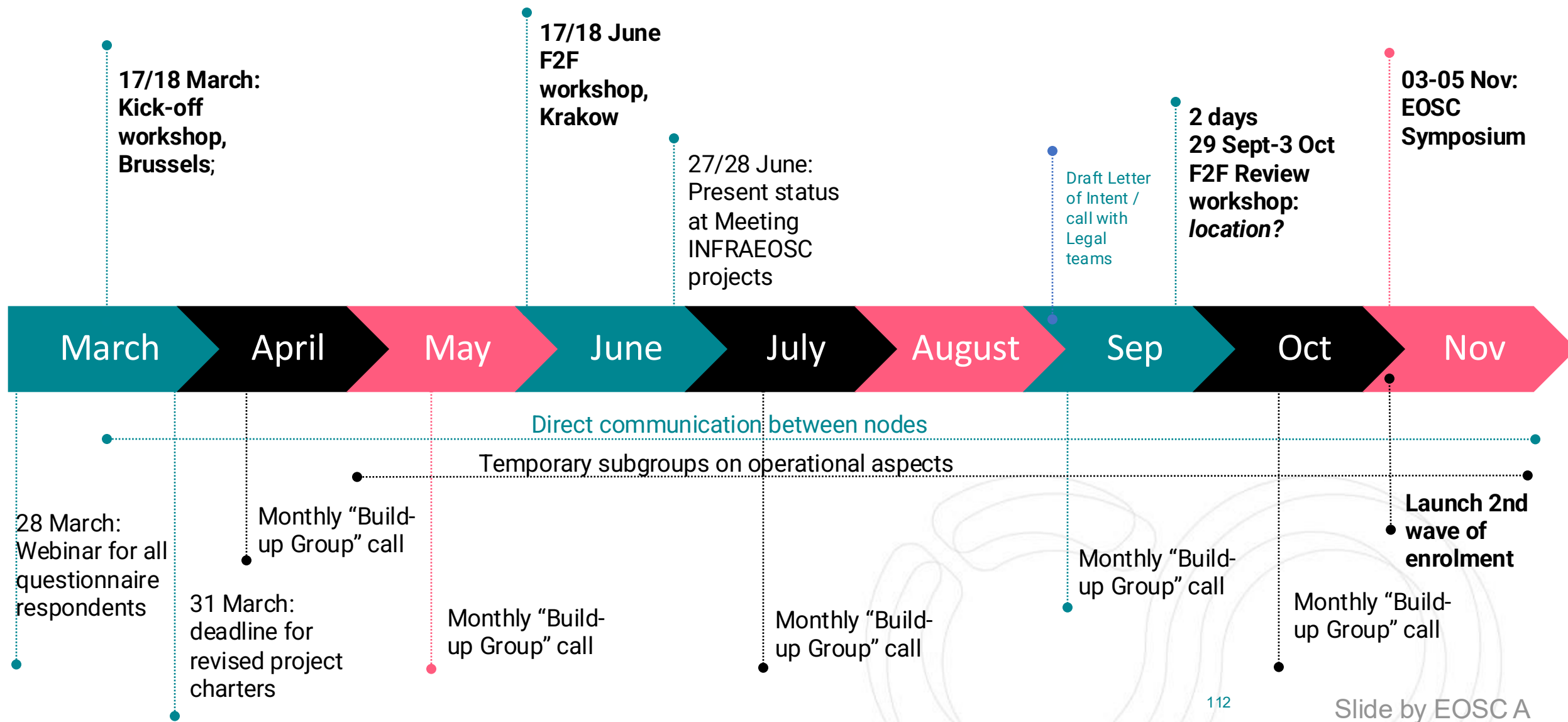


EOSC Opportunity Area (OA) Expert Groups are voluntary collaborations across [Horizon Europe \(HE\) EOSC-related projects](#)

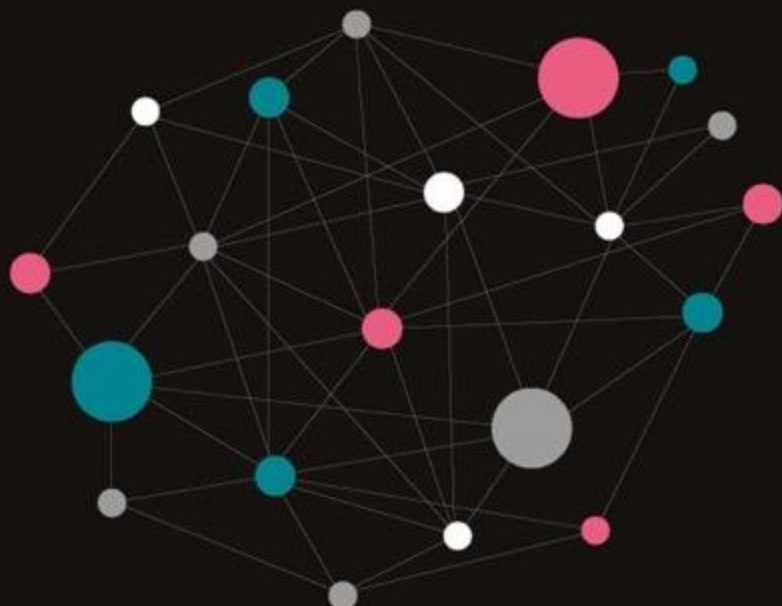


Establish links between build-up phase subgroups chairs and EOSC-A Task Force and Opportunity Area expert groups

eosc Indicative Timeline for 2025



EOSC Federation Handbook



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The EOSC Federation Handbook has been written by a group of **volunteers**, who have been working together since March 2024 with the support of the EOSC Focus project.

The Handbook provides an overview of the organisational and operational structure, and technical characteristics, of the EOSC Federation

DOI 10.5281/zenodo.14999577

EOSC Federation Handbook

March 27, 2025



CC-BY-4.0 licence

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Q&A



Petr Holub
BBMRI



Aneta Pazik-Aybar
EOSC-PL



Yann Le Franc
EUDAT

Item 08:

EOSC post-2027 – Mandate to follow-up on the proposals described in the Opinion Paper

Karel Luyben, President, EOSC-A
Ute Gunsenheimer, Secretary General, EOSC-A



Paper F: EOSC post-2027 – Draft negotiations mandate for EOSC-A Board of Directors





Shaping the future of EOSC and the EOSC Federation

View of the EOSC Association Board of Directors



Item 08: EOSC post-2027 – Approval of Opinion Paper,
and of the Mandate to follow-up on the proposals
described in the Opinion Paper



~~Item 08: EOSC post-2027 – Approval of Opinion Paper,
and of the Mandate to follow-up on the proposals
described in the Opinion Paper~~

Item 08: EOSC post-2027 – Mandate to follow-up on the
proposals described in the Opinion Paper





EOSC – additionality on the web of FAIR data

EUROPEAN OPEN SCIENCE CLOUD

WORLD WIDE WEB

INTERNET

NETWORKS

COMPUTERS

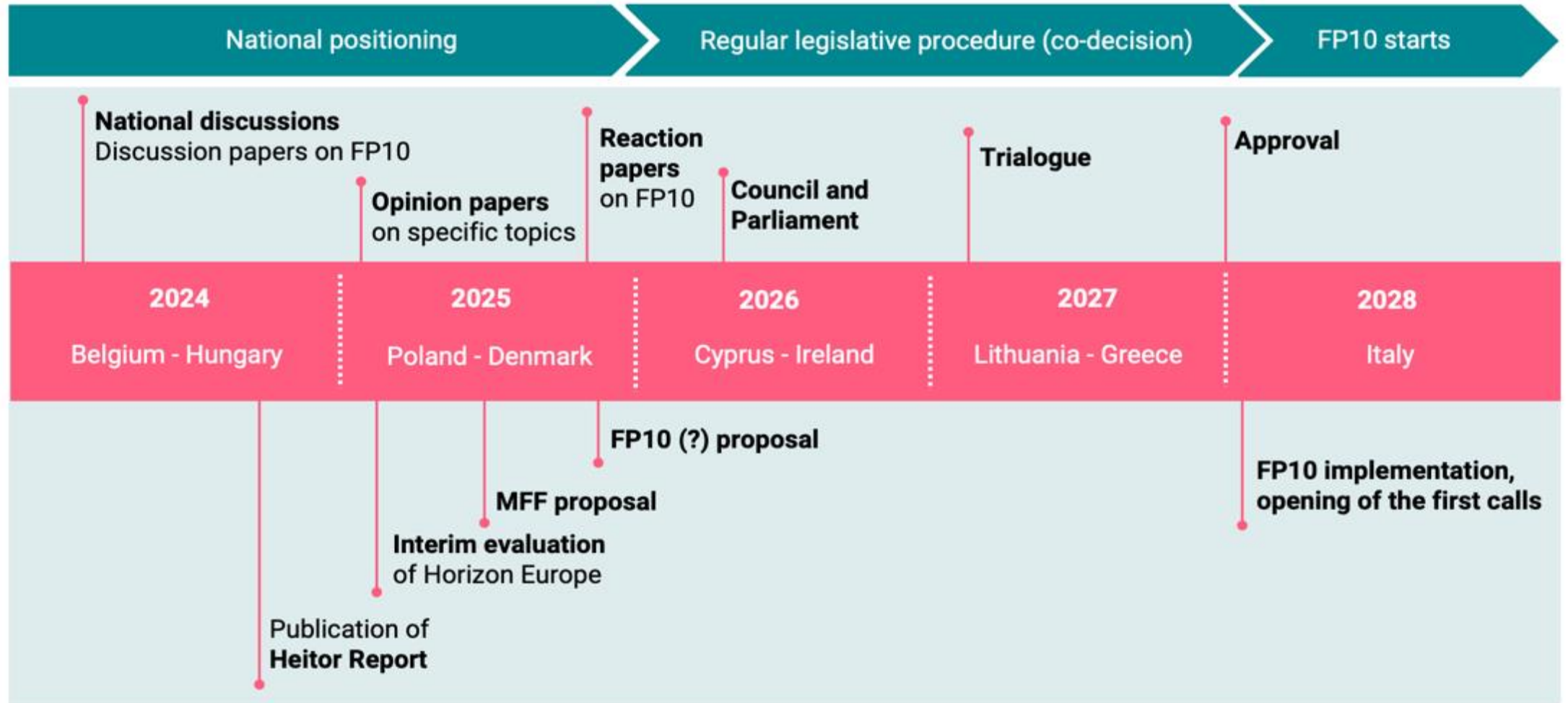
[Modelled after: World Wide Web - Wikipedia](#)

History of the post-2027 discussion

Date	Meeting	Key activities
04 Jul 2022	F2F meeting in Brussels with the EC and EOSC-SB on invitation of EOSC-A	Kick-off of the discussion on future post-2027
14 Nov 2022	Tripartite Event #2, Prague	Presentation of Supporting document: EOSC operations and evolution post-2027 for discussion in the EOSC Tripartite event on 14 November 2022 . Authors: EOSC Association and Commission services
28 Nov 2022	EOSC-A GA#5, online	EOSC-A membership invited to comment, shared with Tripartite in January 2023
24 May 2023	Tripartite Event #3, online	Introduction of the concept of the 5 Tasks
Summer 2023	Development of Analysis document for Madrid meeting	EOSC operations and evolution post-2027 Document supporting the analysis of possible options. Option f: Hybrid scenario with EOSC Tasks 1, 2 and 4 implemented by and external entity and EOSC Tasks 3 and 5 covered by an FP 10 Open Science programme
28 Nov 2023	Tripartite Event #4, Madrid	Tour de table among MS/AC about preferred model – Option f) got strong support
16 Apr 2024	Tripartite Event #5, Brussels	Discussion on future put on hold until proposal for next MFF would be known (mid-2025)
27 May 2024	EOSC-A GA#8, Leuven	Presentation of PRIMA Partnership as example of Art. 185 model
07 Nov 2024	Tripartite Event #6, Budapest	Decision to pick up discussion of future again in 2025
25 Mar 2025	Tripartite Event #7, Krakow	EOSC-SB proposal for EOSC in FP10 Opinion Paper of EOSC-A BoD on the future of EOSC and the EOSC Federation
Summer 2025	Expected presentation of Multiannual Financial Framework	Stand-alone FP 10 vs. Competitiveness Fund

eosc FP10 (?) preparation process

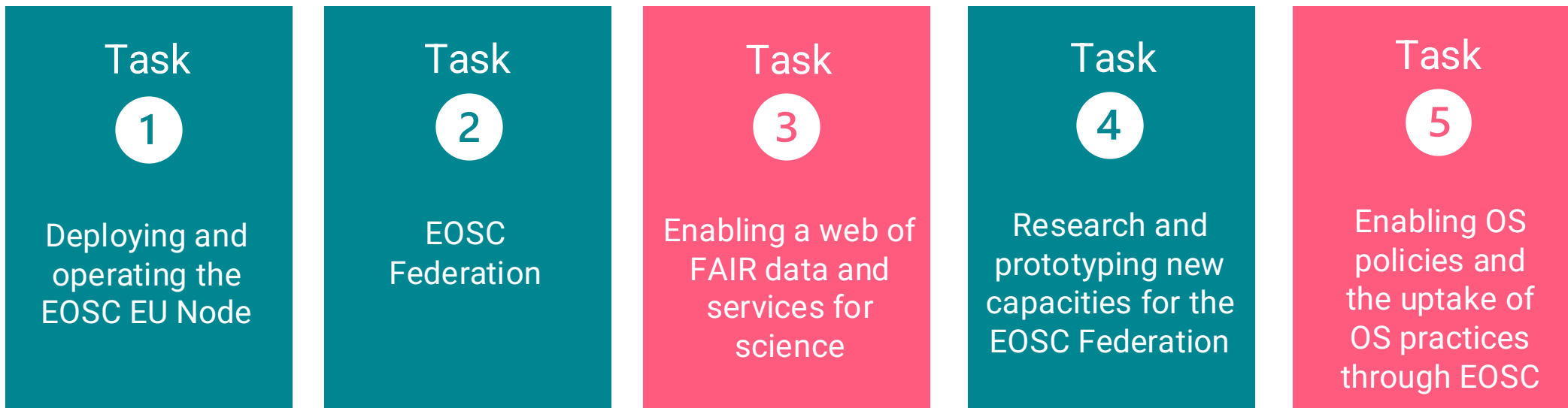
Status at the beginning of 2025



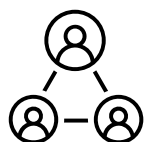
Model / Instrument	Reflection
Co-programmed Partnership	• Status quo • Weak governance based on legally non-binding MoU • EC funds independent projects
ERIC and EDIC	• Requires commitment by at least 3 MS/AC • No membership and direct funding of EC in ERIC / EDIC
Framework Programme Agreement (FPA)	• According to EC (status 2023) not likely to be continued under next MFF
Art. 185	• Institutionanlised Partnership (PRIMA example) • Commitement of 40% of MS needed • Weak role of EC • EP and Council approval required
Art. 187	• Joint Undertaking • Geared towards large-scale, industry-driven Partnerships • Commitment of 40% MS needed • Strong role of EC • Council approval required
Co-funded Partnership	• FP10 Co-fund action: additional running costs for involved agencies and the Commission • Joint programme of R&I activities implemented by public R&I funding agencies of several EOSC participating states • Financial risks rather low: Union contribution would reimburse part of the public funding paid by involved national programmes to beneficiaries through transnational EOSC calls • Operational risks: national commitments not as high as expected, selected proposals not fully consuming pre-defined call budget, issue of projects coordination

Sustaining EOSC in practice

WHAT



WHO



Implementing these 5 Tasks will require each member of the **Tripartite to take on new roles and responsibilities** that in turn must be accompanied by **secure funding streams** that are well-structured and well-understood



Member States and Associated countries: Largest contributors to OS and EOSC-related investments in Europe, supporter of potential EOSC Nodes during the build-up phase



European Commission: Driver of relevant policy-making and seed funder for EOSC and the EOSC Federation



EOSC Association: Legitimate voice of the broader stakeholder community and de facto leader of the “coalition of the doers”

Proposal

The EOSC Association AISBL aims to:

ENTRUSTED

Be entrusted with a budget to:

- **Manage, operate, and evolve the EOSC Federation** Task 2
- **Innovate the EOSC Federation with new capabilities** Task 4
- **Manage and operate the EOSC EU Node** (if the European Commission wishes to outsource this function) Task 1



STRATEGIC PARTNER

Remain the strategic partner of the EC and the MS/ACs represented in the respective Programme Committees to:

- **Continue serving as the voice of the EOSC community** relative to Open Science policy development and the implementation of a Web of FAIR data and services Tasks 3 5



Why the EOSC Association?



The EOSC Association **brings together under one umbrella the key actors driving European support for EOSC** in its role relative to Open Science and FAIR data implementation. The continuous input from and the structuring effect of this community by the EOSC Association will be essential to evolve EOSC in the future and to support the advancement of the EU's strategic agenda.



The EOSC Association is **deeply engaged** in the development of the EOSC Federation and understands the **community's expectations and requirements**.



The EOSC Association has **no vested interest** in choosing certain technological solutions over others, and thus can play the role of neutral gatekeeper.



The EOSC Association has gained the **trust of the actors** that will play important roles in the EOSC Federation.



The 5 Tasks for EOSC agreed on by the Tripartite and the possible role of the EOSC Association in relation to these Tasks



Tripartite Governance

EOSC-A entrusted activities

EOSC Federation incl. EOSC EU Node



Operations



Innovation

Task

1

5 M/y

Deploying and operating the EOSC EU Node

Task

2

50 M/y

EOSC Federation

Task

4

Research and prototyping new capacities for the EOSC Federation

EOSC-A provides MARs



Community uptake

Task

3

40-60 M/y

Enabling a web of FAIR data and services for science

Task

5

Enable OS policies and uptake of OS practices through EOSC

EOSC-A manages public procurement



FMO run by SRL (public benefit legal entity) owned by EOSC-A



Funding and executive agency (EOSC-A)



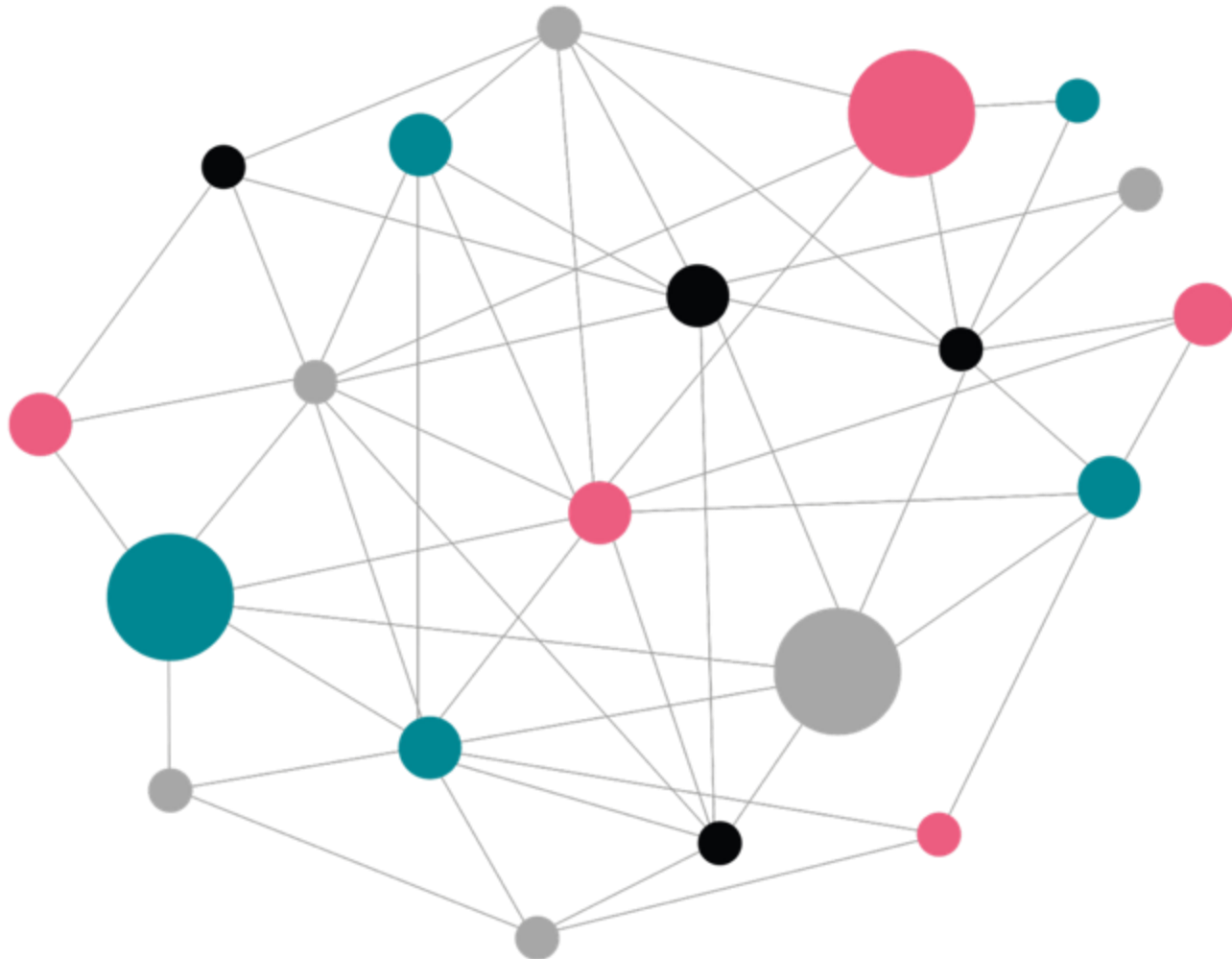
Funding and executive agency (REA)





Operation and management of the EOSC Federation

The establishment of the EOSC Federation requires identifying a designated **public benefit legal entity** to be mandated with the responsibility of **operating and managing and evolving** the EOSC Federation



Core tasks of EOSC Federation Management Organisation

- 1** Oversee **daily operations** and monitor the EOSC Federation, including legal, policy, interoperability, and technical aspects
- 2** Manage the EOSC Federation's **contractual and collaboration framework**

Two-layer structure of governance and management of the EOSC FMO



FMO governance and management



FMO Board representing the interests of:

 eossc | Association



EOSC Nodes



EC



Countries



FMO daily management

Federation Management Organisation (FMO)

Proposal

The EOSC Association Board proposes to establish a **public benefit legal entity** (FMO SRL), wholly owned by the EOSC Association AISBL, which will act as the EOSC FMO. The EOSC FMO SRL takes on the responsibilities relative to **Task 2** (which may include outsourcing of services).

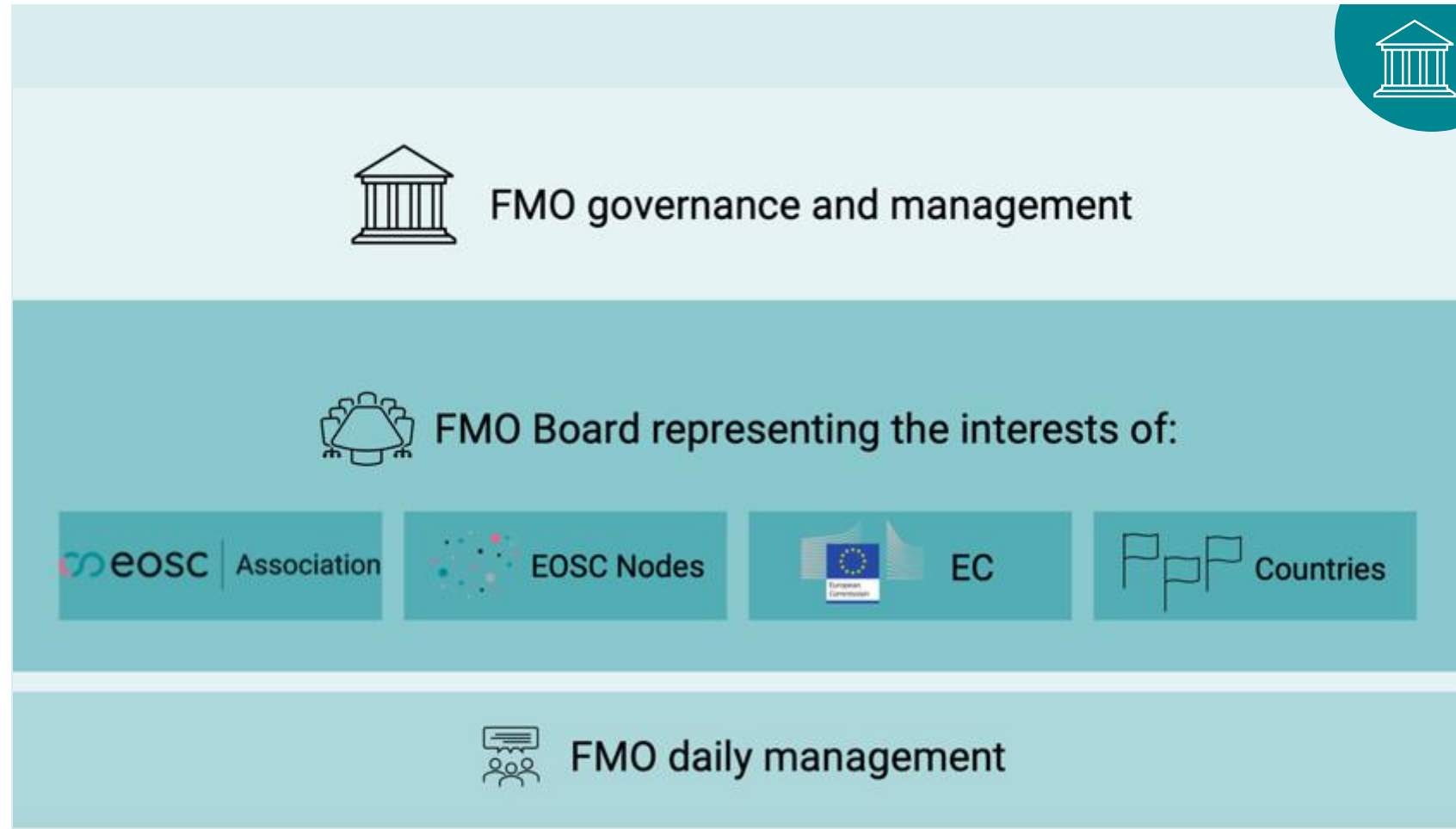
Two-layered structure

1

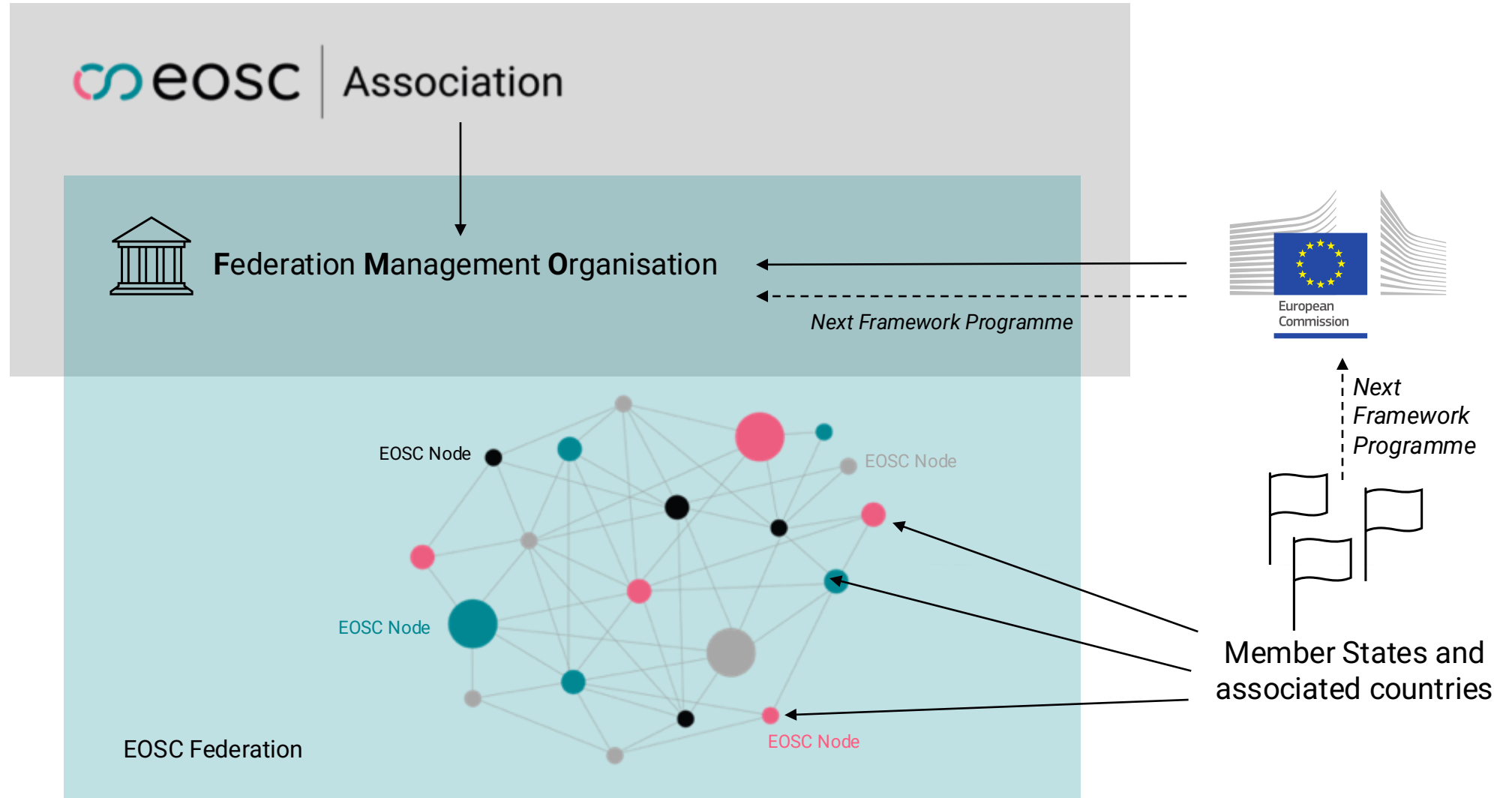
Governance layer (an FMO non-executive board): steers the direction of the FMO

2

Executive management layer: responsible for the daily operations



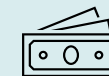
Link between EOSC-A, FMO and funding



A long-term scenario

1

Co-financing by the European Commission and Member States and Associated Countries is essential to ensure the long-term sustainability of the EOSC policy initiative and the EOSC Federation.



2

Using the Horizon Europe benchmark of €490 million, we make an inflation-adjusted assumption of a total **Multiannual Financial Framework contribution of €665 million**, supplemented by additional contributions from the Member States and Associated Countries to support EOSC at national level.



3

The funding of **Task 2** (EOSC Federation) and **Task 4** (evolution of the EOSC Federation) could be implemented in a staged approach, with **initially 100% funding** sourced from the European Commission, then transitioning to a **co-financing mechanism from the Member States and Associated Countries and from the European Commission**, or 50-50 from the beginning.

4

The Member States and Associated Countries and the European Commission will maintain their role in directing the **Federation Management Organisation** and in the design of the **SRIA and the future Research Programme**.



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Q&A



Item 08: EOSC post-2027 – Mandate to follow-up on the proposals described in the Opinion Paper

The General Assembly is invited to give the EOSC-A Board a mandate to follow-up on the proposals described in the Opinion Paper.

Decision/open voting



Dinner at Room with a Zoo



Koningin Astridplein 20-26



19:00 Arrival and aperitif: feel free to visit the butterfly garden located just behind the registration desk.

19:30 BBQ Buffet

20:30 Optional walk in the zoo: guided in small groups. If you'd like to join, please ask for a wristband when you arrive at 19.00 at the welcome desk)

21:15 Dessert buffet

22:00 End of the dinner

Contribute to a special photobook for Karel

Let's make a meaningful keepsake for the outgoing President of EOSC-A!



1

Take a selfie

Take a photo of yourself or gather some fellow community members and take a group photo with your phone



2

Send it in

Email your photo to **printing@eosc.eu** by 21:00 today



3

Write a message in the photobook

At tonight's dinner, pick up your printed photo, glue it in the photobook, and add a handwritten message for Karel. You can also add messages to the photobook tomorrow at the reception.

Item 09: Appraisal of outgoing President



”

Open Science is a symphony of ideas, much like collaborative painting, where each contributor's insight harmonizes to create something more beautiful than anyone could produce alone.

Nicky Myny



@nickymyny





Carlos Moedas @Moedas · Feb 3, 2017



Great to pick the brains of leading **#EOSC** experts to discuss the next steps of the **#EU #OpenScienceCloud**, a @DSMeu delivery



A European Cloud Initiative should open up to every research centre, every research project and every researcher in Europe the world-class supercomputing, data storage and analysis capacity which they need to succeed in the global, data-driven innovation system.





Informal meeting of the EOSC Federation Build-up Group

At 18:00 in **Esperanza 1** meeting room



Invited Participants

Candidate Node	Participant
Foundation ICSC	Matteo Zanaroli, ICSC
CERN	Jose Benito González Lopez,
PaNOSC	Andy Götz
BBMRI	Petr Holub
Life Science Research Node	Tim Hubbard, Jonathan Tedds, ELIXIR
CSC	Janne Kanner
CVTI SR	Anna Krivjanska
Blue Cloud	Emma Lazzeri, CNR
EUDat	Yann Le Franc
EOSC-PL	Aneta Pazik-Aybar
Data Terra	Alessandro Rizzo
SURF	Laurents Sesink
NFDI	York Sure-Vetter
EU Node	Norbert Meyer, PSNC
EOSC-A	Bob Jones
EOSC-SB	Roberto Sabatino



neosc

10th General Assembly
27-28 May 2025 | Antwerp

Day 2, 09:00 – 13:00



Item 10: The Future post-2027 – Introduction to breakout sessions

Karel Luyben, President, EOSC-A

3 parallel sessions discussing the
proposal of the EOSC-A Board presented
in the Opinion Paper on EOSC post-2027



Detailed agenda

09:00 – 11:00 Item 10: The Future post-2027 – Introduction to breakout sessions

09:00 – 09:20 Introduction, Karel Luyben

09:20 – 09:30 Instructions for breakout sessions, Ute Gunsenheimer

09:30 – 11:00 Breakout sessions

- Each breakout session will discuss (30´for each item):

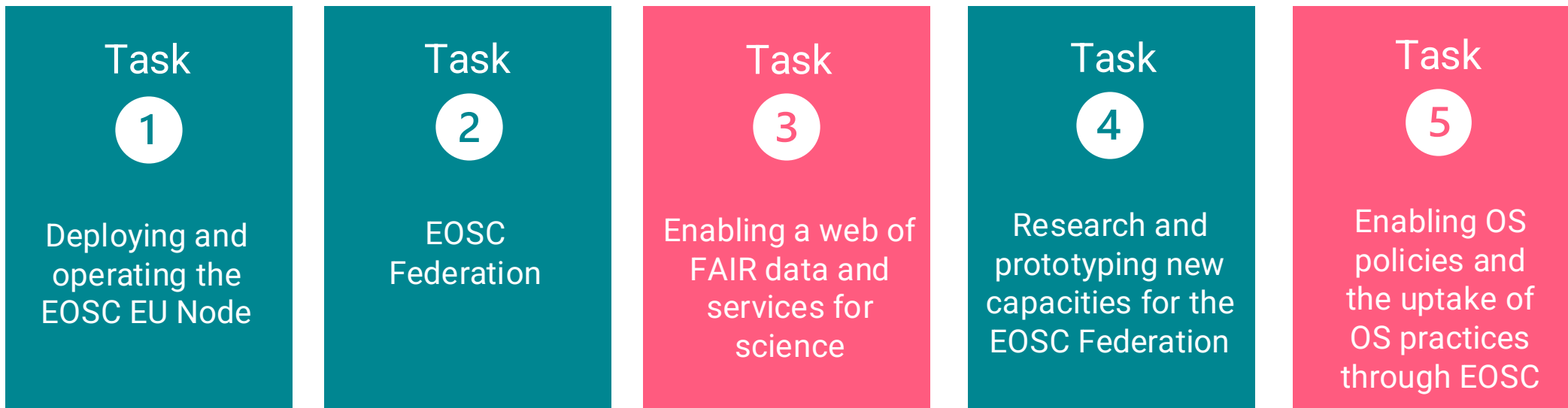
Reflections on the role of the EOSC-A on the 5 tasks

- Reflections on the proposal of the EOSC-A Board on how to organise the management of the EOSC Federation (focused discussion on Task 2, including feedback on governance and financing mechanism)
- Reflections on the role of the EOSC-A members of the EOSC A on the 5 tasks

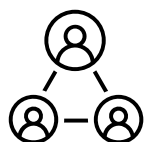
12:00 – 12:30 Item 12: Reporting from breakout sessions (7 min x group)

Sustaining EOSC in practice

WHAT



WHO



Implementing these 5 Tasks will require each member of the **Tripartite to take on new roles and responsibilities** that in turn must be accompanied by **secure funding streams** that are well-structured and well-understood



Member States and Associated countries: Largest contributors to OS and EOSC-related investments in Europe, supporter of potential EOSC Nodes during the build-up phase



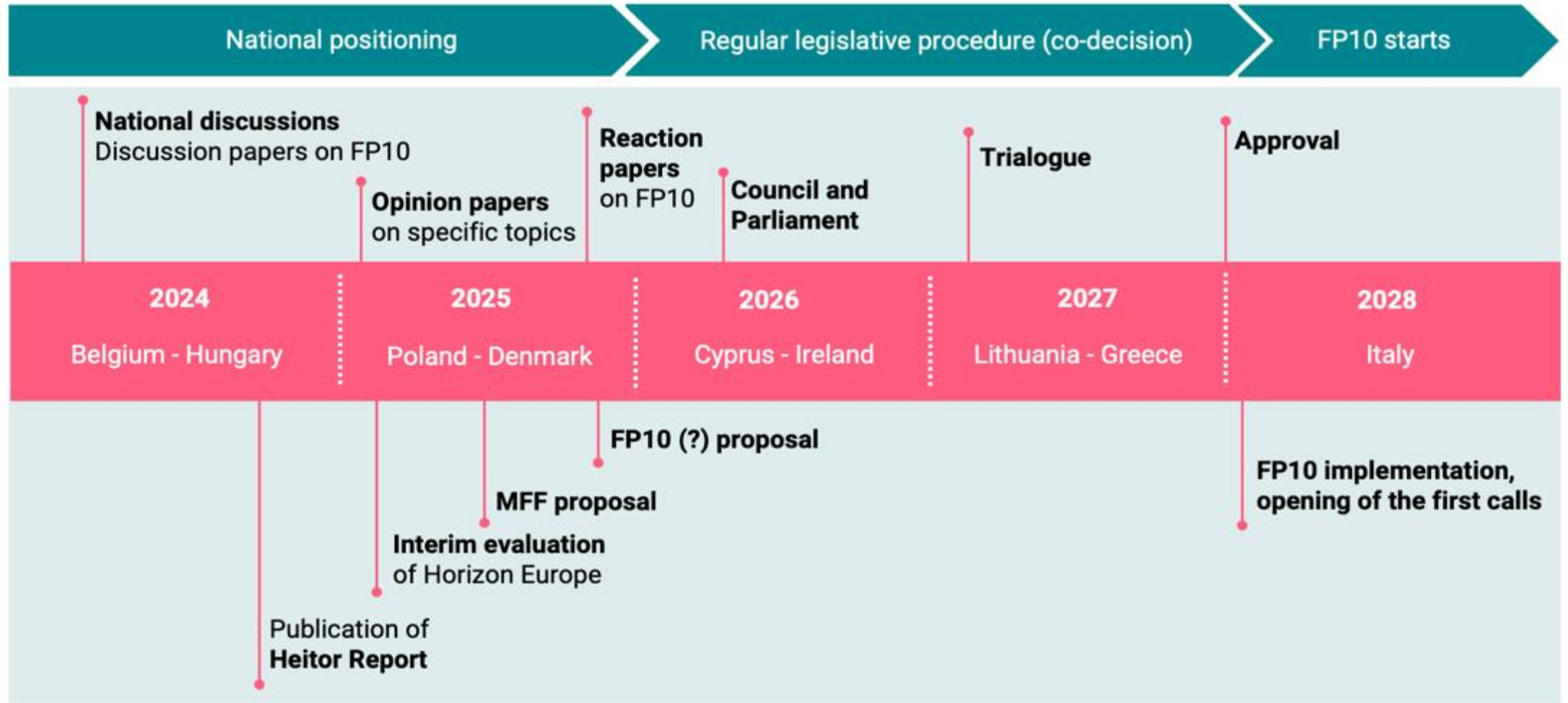
European Commission: Driver of relevant policy-making and seed funder for EOSC and the EOSC Federation



EOSC Association: Legitimate voice of the broader stakeholder community and de facto leader of the “coalition of the doers”

eosc FP10 (?) preparation process

Status at the beginning of 2025



Two-layer structure of governance and management of the EOSC FMO



FMO governance and management



FMO Board representing the interests of:

 eossc | Association

 EOSC Nodes

 EC

 Countries



FMO daily management

Three breakout groups

 **Check your badge** to see your breakout group number!

1

BREAKOUT GROUP 1

Room: Esperanza 2

Moderator: Karel Luyben

Note taker: Licia Florio

Rapporteur: To be appointed (EOSC-A Member)

EOSC-A support: Marialuisa Lavitrano

2

BREAKOUT GROUP 2

Room: Esperanza 1

Moderator: Sara Garavelli

Note taker: Roxanne Wyns

Rapporteur: To be appointed (EOSC-A Member)

EOSC-A support: Suzanne Dumouchel,
Bob Jones

3

BREAKOUT GROUP 3

Room: GA plenary

Moderator: Klaus Tochtermann

Note taker: Kamran Naim

Rapporteur: To be appointed (EOSC-A Member)

EOSC-A support: Ignacio Blanquer,
Ute Gunsenheimer

09:30 – 10:00 Reflections on the role of the EOSC-A on the 5 Tasks

10:00 – 10:30 Item 12: Reflections on the proposal of the EOSC-A Board on how to organise the management of the EOSC Federation (focused discussion on Task 2, including feedback on governance and financing mechanism)

10:30 – 11:00 Reflections on the role of the EOSC-A Members of the EOSC-A on the 5 Tasks

eOSC Topic 1: Reflections on the role of the EOSC-A on the 5 tasks

eOSC The role of the EOSC Association AISBL relative to the 5 Tasks

Proposal

The EOSC Association AISBL aims to:

ENTRUSTED

Be entrusted with a budget to:

- **Manage, operate, and evolve the EOSC Federation** Task 2
- **Innovate the EOSC Federation with new capabilities** Task 4
- **Manage and operate the EOSC EU Node** (if the European Commission wishes to outsource this function) Task 1



STRATEGIC
PARTNER

Remain the strategic partner of the EC and the MS/ACs represented in the respective Programme Committees to:

- **Continue serving as the voice of the EOSC community** relative to Open Science policy development and the implementation of a Web of FAIR data and services Tasks 3 5



Topic 2 Reflections on the proposal of the EOSC-A Board on how to organise the management of the EOSC Federation

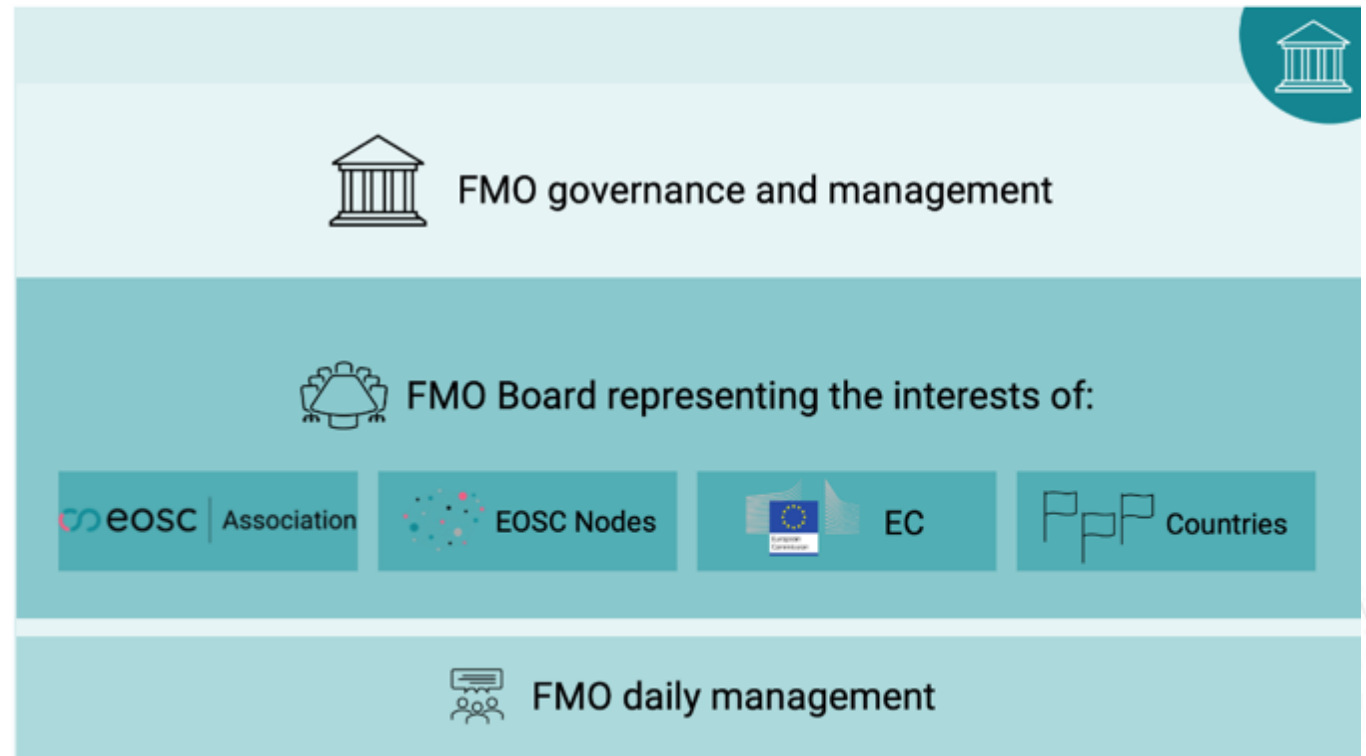
Federation Management Organisation (FMO)

Proposal

The EOSC Association Board proposes to establish a **public benefit legal entity** (FMO SRL), wholly owned by the EOSC Association AISBL, which will act as the EOSC FMO. The EOSC FMO SRL takes on the responsibilities relative to **Task 2** (which may include outsourcing of services).

Two-layered structure

- 1 Governance layer** (an FMO non-executive board): steers the direction of the FMO
- 2 Executive management layer:** responsible for the daily operations



Topic 3: Reflections on the role of the EOSC-A members of the EOSC A on the 5 tasks



Governance		e.g. Representation via the EOSC A AISBL+ Nodes represented directly			
Policy					e.g. Contributions to SRIA/MAR & next Workprogrammes
Funding			Potential beneficiaries for EOSC related EC grants		

Template for reporting



BREAKOUT GROUP 1

Rapporteur: Please add the rapporteur name

Moderator: Please add the moderator name

Note taker: Please add the name of the note taker



Reflections on the role of the EOSC-A on the 5 Tasks

Main highlights

Please summarise the highlights of the discussion (bullet point – 1 slide only)



Reflections on how to organise the management of the EOSC Federation

Main highlights

Please summarise the highlights of the discussion (bullet point – 1 slide only)



Reflections on the role of the EOSC-A Members of the EOSC-A on the 5 Tasks

Main highlights

Please summarise the highlights of the discussion (bullet point – 1 slide only)



Coffee break:

Start of editorial work by moderators/rapporteurs

11:00-11:30



Item 11: EOSC Focus / EOSC Gravity / EOSC United

Ute Gunsenheimer & Bob Jones, Project Coordinators

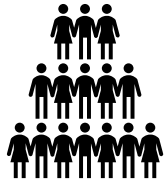


Paper G: Achievements
and way ahead



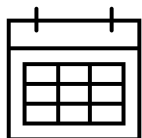


GOAL: The EOSC Focus project supports the co-programmed EOSC Partnership in delivering its mission of **establishing Open Science as the “new normal”** and achieving the key objectives, outlined in the Memorandum of Understanding between the European Union and the EOSC Association.



Project Consortium

- EOSC Association (EOSC-A) | Coordinator | Belgium
- Technische Universität Graz (TU Graz) | Austria
- Technische Universität Wien (TU Wien) | Austria
- Narodowe Centrum Nauki (NCN) | Poland
- Stichting EGI (EGI) | Netherlands
- Belnet Belgisch Telematica Onderzoeknetwerk (Belnet) | Belgium
- Centro de Investigación Ecológica y Aplicaciones Forestales (CREAF) | Spain
- CLARIN-ERIC (CLARIN) | Netherlands
- CSC-Tieteen Tietotekniikan Keskus OY (CSC) | Finland



36 months

1 June 2022 to 31 May 2025



EU contribution

€ 4 599 653



eosc

eosc.eu



eosc | Focus

WP1: Project Coordination

WP2: Stakeholder Engagement & Management

WP3: SRIA Update & Technical Development

WP4: Monitoring and Impact Assessment

WP5: Sustainability of EOSC

WP6: Communication, Dissemination & Stakeholder Forum

eOSC | Focus Key achievements: Collaboration frameworks for EOSC

EOSC Focus has created different collaboration frameworks to support the **engagement** of the EOSC community and foster **coordinated efforts among stakeholders**, especially the INFRAEOSC projects.



EOSC Opportunity Area Expert Groups (OAEs) were established to address common technical issues across INFRAEOSC project boundaries

Membership in OAEs

- OAE1 (PIDs): 23
- OAE2 (Metadata, Ontologies, Interoperability): 37
- OAE3 (FAIR Assessment and Alignment): 28
- OAE4 (User and Resource Environments): 28
- OAE5 (Skills, Training, Rewards, and Upscaling): 55
- OAE6 (Open Scholarly Communication): 23
- OAE7 (Research Software): 36



Topical groups for personnel of various functions involved in INFRAEOSC projects

- Communications officers
- Project coordinators
- Technical experts
- Impact assessment experts



Organising the 2024 and 2025 **EOSC Winter Schools**, which serve as key community events aimed at strengthening collaboration among INFRAEOSC projects

- Winter School 2024 in Thessaloniki: 120 participants
- Winter School 2025 in Seville: 150 participants

eosc | Focus Key achievements: Community consultations for the SRIA updates

The first edition of SRIA was published in 2021. Since then, the document has undergone **three updates** with the EOSC Focus project playing a key role by establishing a structured process to **gather community input**.

- **Public consultation on SRIA 1.3**, including MAR 2026-2027: over 200 comments from 51 organisations
- **Public consultation on SRIA 2.0 outline**: Responses from 72 different entities and groups
- **Three webinars** to present the draft and consultation process: 147 live participants, nearly 200 registered attendees



SRIA 2.0: Community consultation

Your opportunity to contribute to the EOSC Partnership's
Strategic Research & Innovation Agenda

eosc.eu



Online consultation open from 2 April until 5 May 2024

Key Achievements: Data Management System (DMS) for EOSC-A Monitoring and Reporting

A Data Management System (DMS) platform was developed by EOSC Focus. The DMS directly supports EOSC's objectives by improving the **transparency, efficiency, and reliability of data collection processes** within EOSC-A.

- The DMS streamlines data collection, harmonises stakeholder inputs, and provides a **user-friendly and efficient tracking solution**
- Key features include secure access, data harmonisation, real-time monitoring, and **integration with EOSC-A's CRM for better accuracy and efficiency**

AAP Reviewed

Form	User	Submitted	Category	PDF	CSV
DNT - AAP 2025 - Approved	NationalScience CentrePoland	18 Mar 2025 11:49:51	AAP Reviewed	Download PDF	Download CSV
DNT - AAP 2024 - Approved	NationalScience CentrePoland	10 Sep 2023 09:00:00	AAP Reviewed	Download PDF	Download CSV
DNT - AAP 2023 - Approved	NationalScience CentrePoland	18 Oct 2022 09:00:00	AAP Reviewed	Download PDF	Download CSV
DNT - AAP 2022 - Approved	NationalScience CentrePoland	18 Oct 2021 09:00:00	AAP Reviewed	Download PDF	Download CSV

Trends Over the Years for AAP and AAR

AAR

Form	User	Submitted	Category	PDF	CSV
DNT - AAR 2023	NationalScience CentrePoland	10 Sep 2023 00:00:00	AAR	Download PDF	Download CSV
DNT - AAR 2022	NationalScience CentrePoland	18 Oct 2021 00:00:00	AAR	Download PDF	Download CSV

Trends Over the Years for AAP and AAR





2021

2023 / 2024

EOSC Focus

EUROPEAN OPEN SCIENCE CLOUD

eosc

2021

2023 / 2024

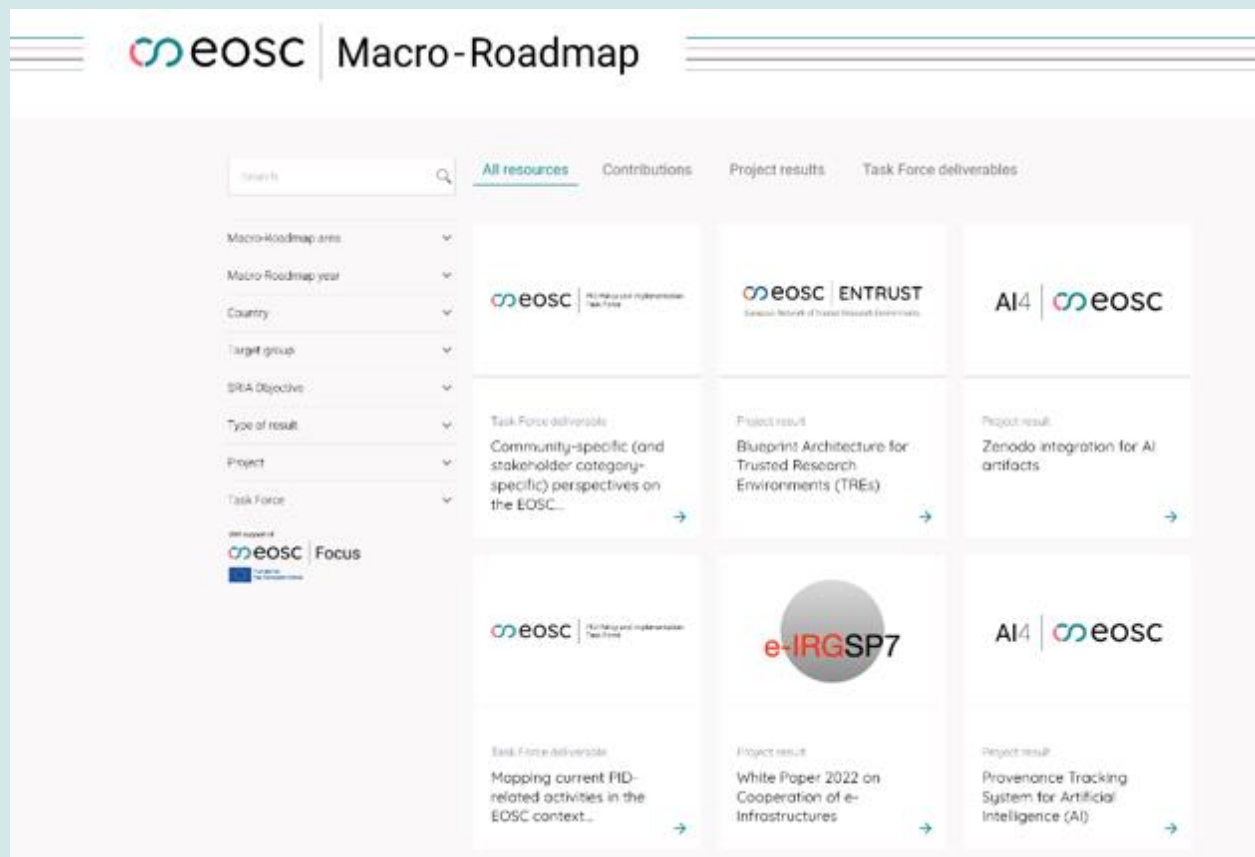
EOSC Focus

EUROPEAN OPEN SCIENCE CLOUD

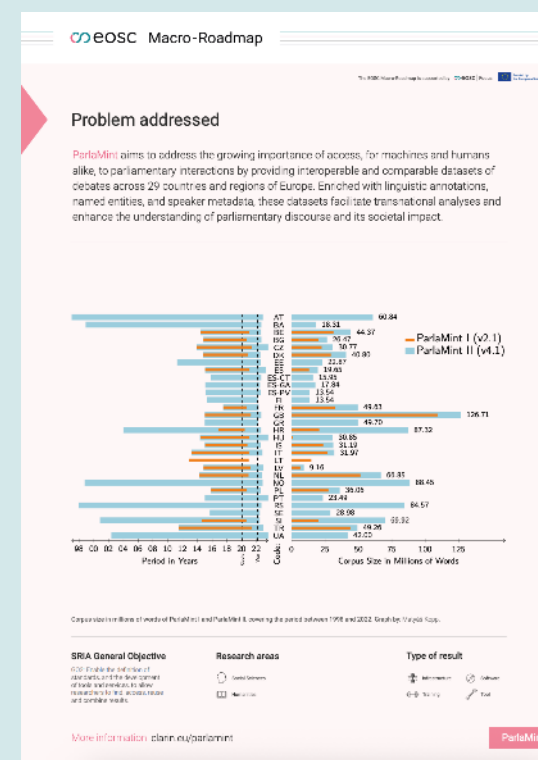
eosc

eOSC | Focus Key achievements: EOSC Macro-roadmap

The EOSC Macro-Roadmap is a valuable tool that helps to understand how INFRAEOSC projects, EOSC-A Task Forces and EOSC OEAGs **contribute to EOSC implementation** and maps their results on a timeline to identify completed work.



More than 170 entries!



Key achievements: Open Science guides for RPOs

EOSC Focus, with support from the EOSC-A Board, developed two Open Science guides for Research Performing Organisations (RPOs) based in Europe to **support the implementation of Open Science principles** and alignment with European and global frameworks.



Development of RPO's Open Science Strategy

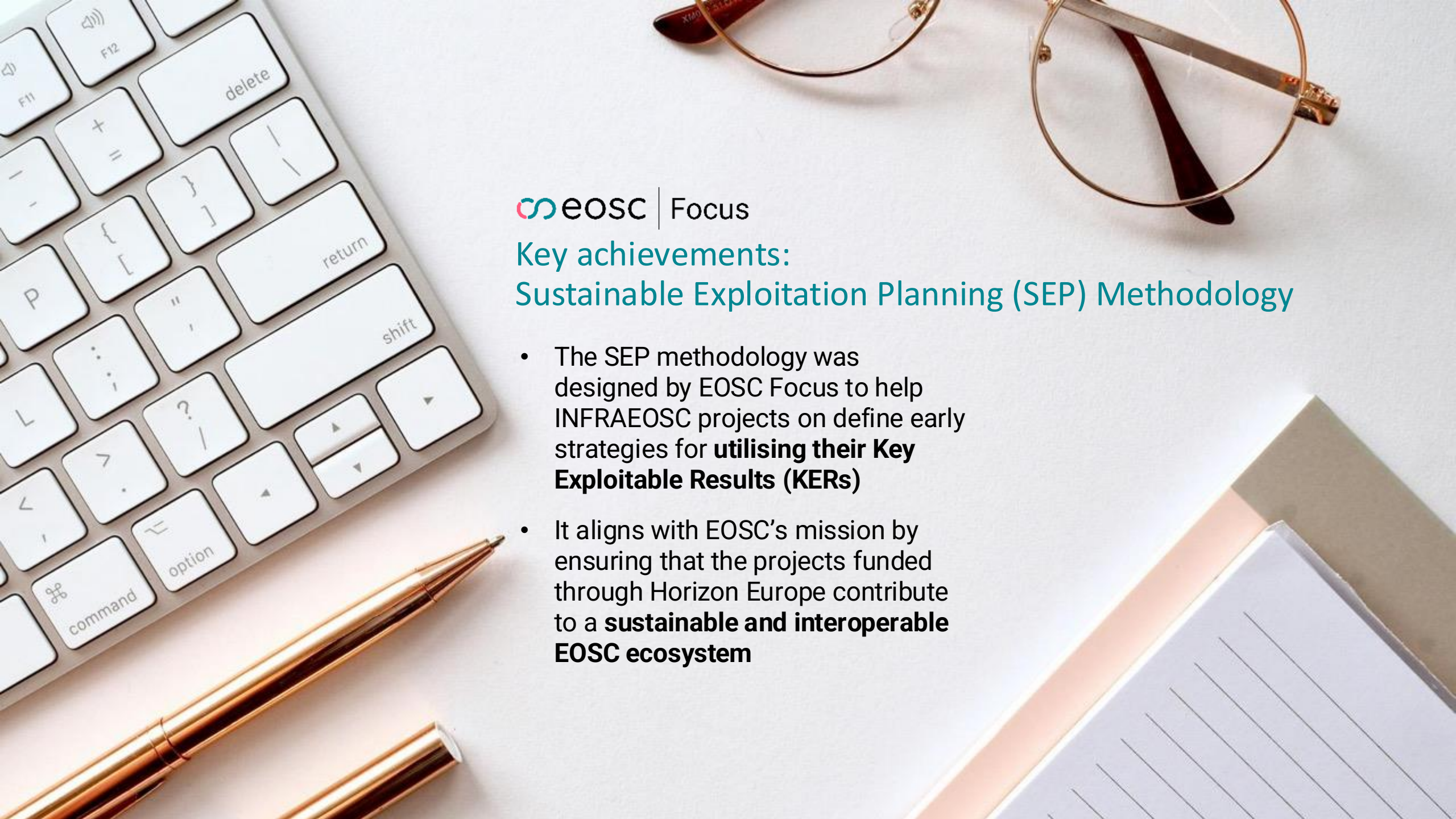
- The guide offers a practical, adaptable approach for decision-makers to develop Open Science strategies tailored to institutional contexts



Advancing Open Science: RDM & FAIR Training Framework for RPOs

- The guide addresses upskilling needs across RPO roles, providing a structure for developing targeted RDM and FAIR training programs aligned with evolving infrastructures and practices

The two guides provide an iterative, dynamic, and adaptable process that recognises the diversity of institutional structures, encourages RPOs to adapt Open Science strategies to their specific organisational culture, and supports them in developing training programmes that meet their needs.



eOSC | Focus

Key achievements:

Sustainable Exploitation Planning (SEP) Methodology

- The SEP methodology was designed by EOSC Focus to help INFRAEOSC projects on define early strategies for **utilising their Key Exploitable Results (KERs)**
- It aligns with EOSC's mission by ensuring that the projects funded through Horizon Europe contribute to a **sustainable and interoperable EOSC ecosystem**

Additional results

Speedy adaptation to emerging needs and the project's ability to maintain a level of agility that has allowed the consortium to **leverage and convert opportunities as they arise**, have stood as both the major challenge and the major achievement of EOSC Focus.



Analysis of existing **Member State investments and models** to encourage contributions to EOSC



Facilitating the **Additional Activities Surveys** to collect data on in-kind contributions from Members to the EOSC Partnership



Supporting increased community engagement through **National Tripartite Events** organised by Member Organisations



Contributing to a better understanding of **funding and resourcing models** to ensure the long-term sustainability of EOSC resources,



Helping to establish regular formal **collaboration with the Data Space Support Center**



Facilitating the community-wide drafting process of the **EOSC Federation Handbook**

Horizon Europe call INFRA-2021-EOSC-01-02

Supporting the development and coordination
of activities of the EOSC Partnership

June 2022 to May 2025

Project to be closed, reported, and audited



HORIZON-INFRA-2024-EOSC-01-02

Supporting the EOSC Partnership in further consolidating
the coordination and sustainability of the EOSC ecosystem

INFRA-2024-EOSC-02-01

Future Engagement Model for
the EOSC Federation (2024)

GRAVITY: 31 months, June 2025 to December 2027

United: 36 months, September 2025 to August 2028



eosc | Focus

eosc | GRAVITY

Handover meeting

26 May 2025 | Antwerp, Belgium



Handover
meeting



neosc

neosc | GRAVITY

June 2025 – December 2027



eosc | GRAVITY Project overview



4.66M EUR



10 Member Organisations



1 June 2025



31 months

Objectives

Mission: Support the Transition of the HE Co-programmed EOSC Partnership into its new Governance and Funding Framework

Obj.1 Evolving the EOSC Federation

Obj.2 Enabling Pan-European Cooperation through Convergence

Obj.3 Enhancing Coordination among INFRAEOSC projects

Obj.4 Empowering EOSC Stakeholders

EOSC Strategy and Reports

- SRIA 2.0 Self-assessment Tool
- 1 SRIA Open Consultation
- SRIA 2.0 Updated
- 1 Multi-Annual Roadmap 2027-2028
- 1 Long-term Sustainability Model
- 1 EOSC Federation Handbook
- 1 EOSC Impact Assessment Methodology
- 3 Annual EOSC Partnership Reports
- 2 EOSC Project Catalogues

Community

- 1,000 New Community Members
- 4 EOSC Task Forces
- 3 Inter-project Working Groups
- 1,500 EOSC Forum Users
- 10 National EOSC Nodes
- 5 Thematic EOSC Nodes

EOSC Facilities

- 2 Inter-project Open Calls
- 1 Geo-engagement Open Call
- 1 EOSC Academy
- 2 EOSC Project Catalogues
- 1 EOSC Node Explorer

Outreach

- 3 EOSC Symposia
- 2 EOSC Winter Schools
- 10 Webinars
- 6 Task Force Public Workshops
- 6 Training Events
- 31 EOSC Newsletters
- 15+ Third Party Events
- 15 Interviews & Videos
- 20 Impact Stories



Pillars

EOSC Coordination Framework and Cost Modelling 1

Geo-Engagement 2

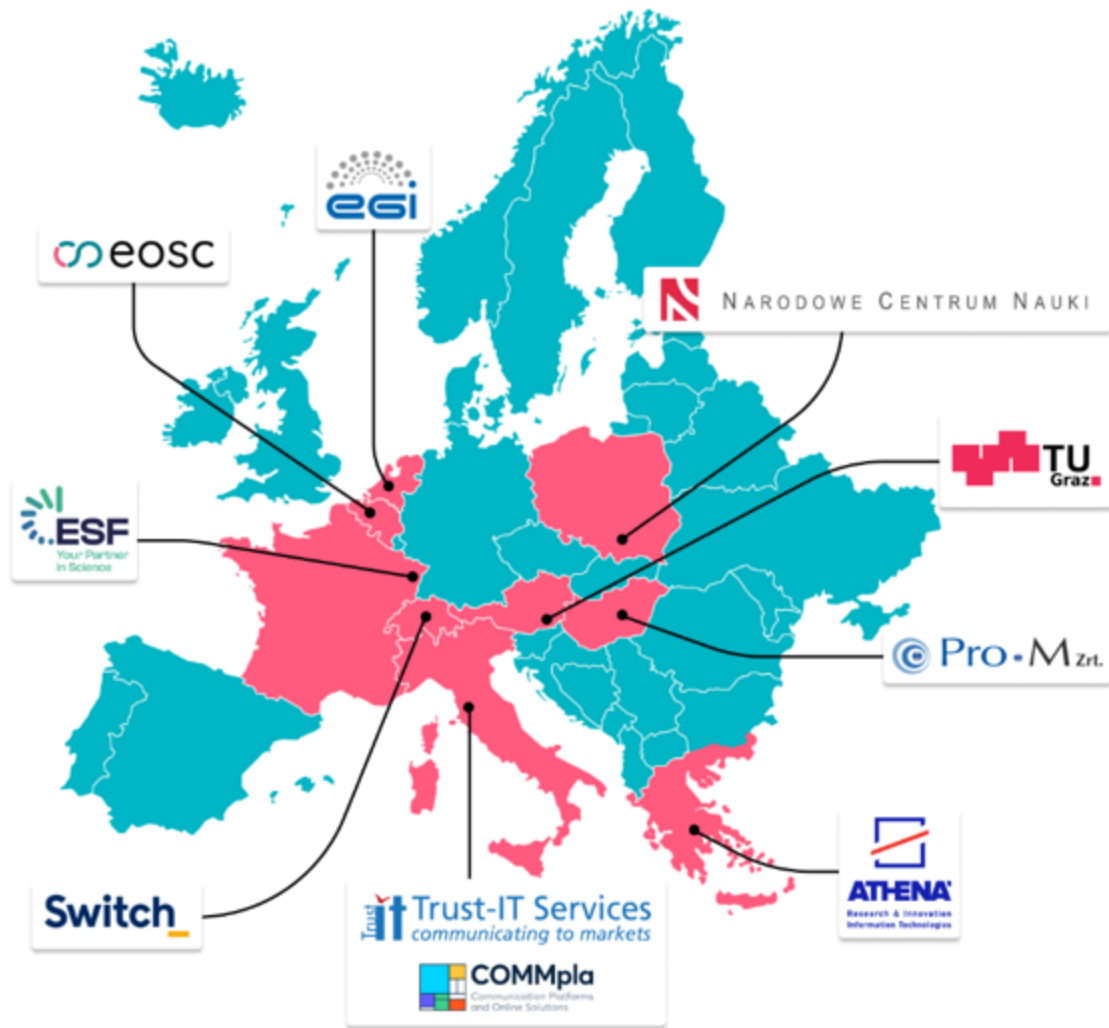
Inter-Project Collaboration 3

Comms, Dissemination, Engagement & Events 4

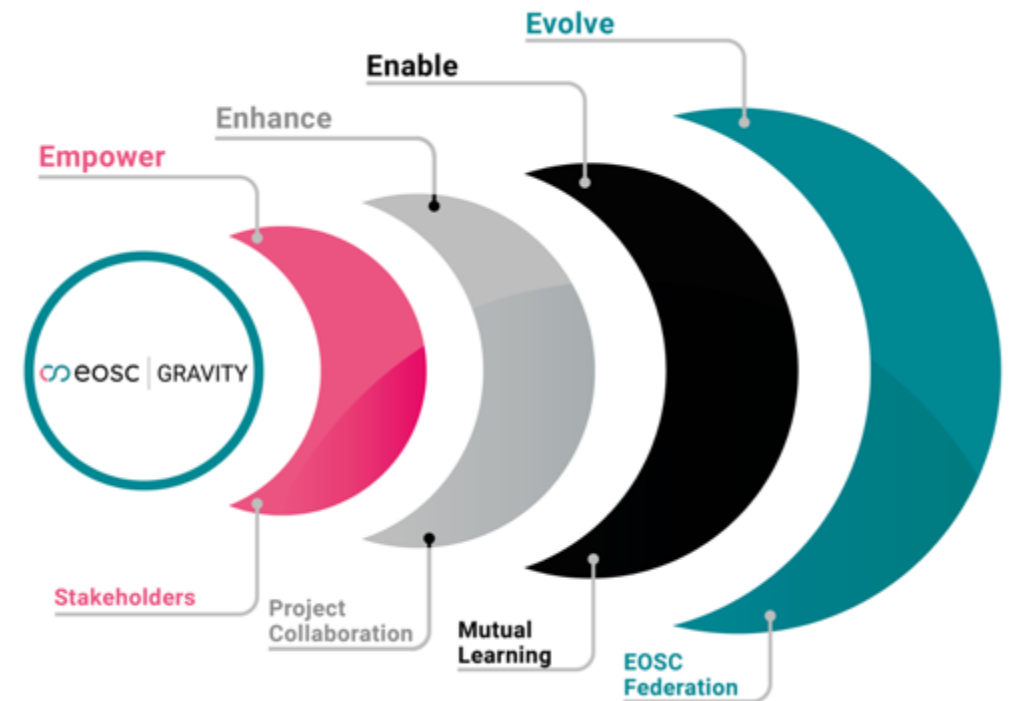
Monitoring, Reporting & impact 5

EOSC Task Forces Strategy & Management 6

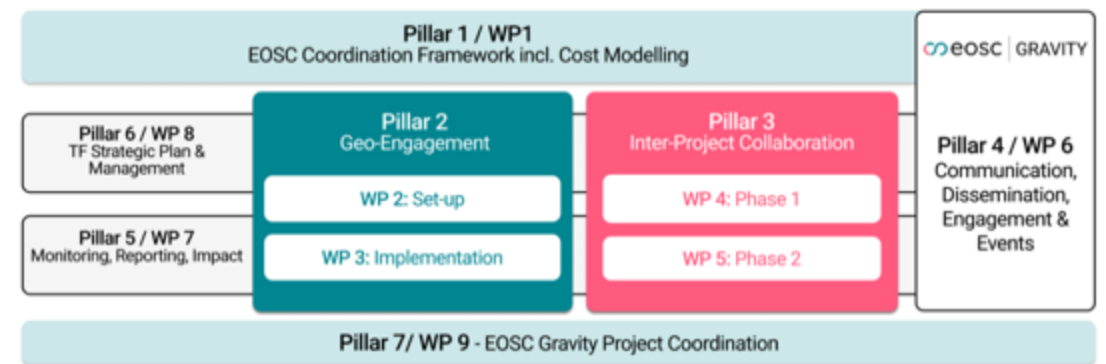
7. Project Coordination



Participants



Approach to EOSC Gravity



PERT chart

eosc Key Exploitable Results



KER#1

EOSC Federation Handbook



KER#2

Business models informing stakeholders to plan their participation in EOSC



KER#3

Anchored tracks of the newly established EOSC Academy



KER#4

A comprehensive EOSC Impact Assessment Methodology

neosc

neosc | United

September 2025 – August 2028

April



Project partners

- **EOSC Association**, Belgium
- **ELIXIR**, Germany
- **Trust-IT**, Italy
- **CSC – IT Center for Science**, Finland
- **Masaryk University**, Czech Republic
- **EGI Foundation**, Netherlands
- **OPENAIRE**, Greece
- **LIBER Europe**, Netherlands
- **Instruct-ERIC**, United Kingdom
- **Instituto Aragonés de Ciencias de la Salud**, Spain
- **COMMpla**, Italy

EU contribution

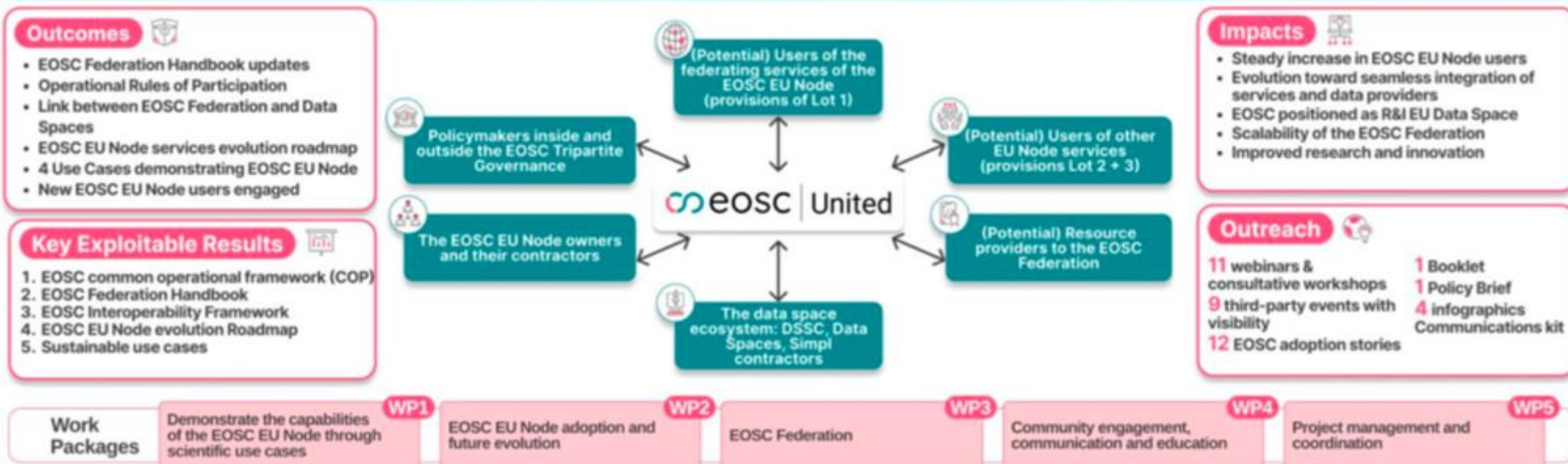
€ 3 599 402.50

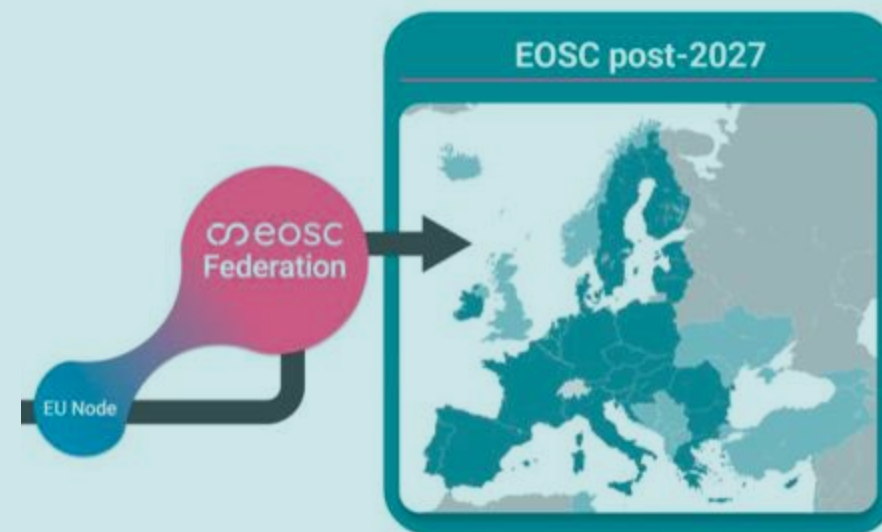
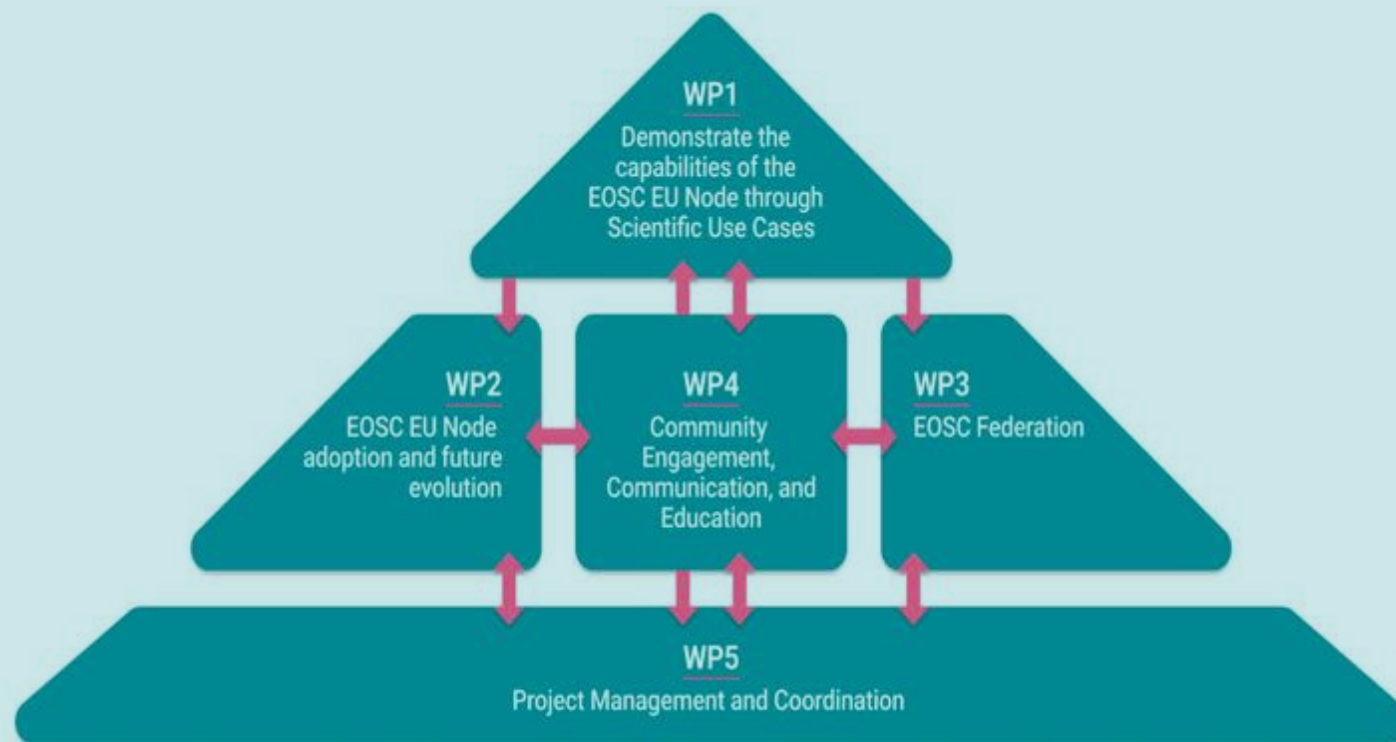
Duration

36 months

Mission: To anchor and unite the European research community in the EOSC Federation, and to boost the establishment and growth of the Federation by leveraging the EOSC EU Node resources and blueprints.

Objectives **O#1** Foster the uptake and evolution of the EOSC EU Node **O#2** Drive standardisation for the EOSC Federation **O#3** Growing the participation in the EOSC Federation





Enabling long-term commitment and engagement

Work Packages and their objectives

WP1

- Foster the uptake and evolution of the EOSC EU Node through **testing and demonstrating the federating capabilities** and deployment, compute, storage, data transfer and scalability capacities of the EOSC EU Node.
- Evaluate capabilities through **real-world use cases** with application to scientific challenges.

WP2

- Increase the adoption of the EOSC EU Node by engaging stakeholders and organising adoption calls to **identify new users**.
- Ensure the future evolution of the EOSC EU Node by gathering user feedback and addressing gaps in service offerings to **enhance functionality and scalability**.

WP3

- Establish the **EOSC Federation's governance framework**, covering legal, technical, and financial aspects.
- Develop and implement **standardised rules of participation** for EOSC Nodes.
- Promote **interoperability** between EOSC Nodes and other data spaces within the EOSC Federation.
- Create the **EOSC Federation Handbook** as a guiding document for operational and governance practices.

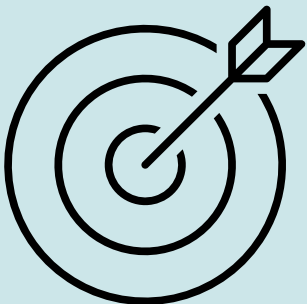
WP4

- **Promote the EOSC EU Node services** in order to grow the EOSC Federation and the uptake of EOSC.

WP5

- Ensure efficient **coordination and management of all project activities** across the consortium.
- Oversee **financial and administrative processes**, ensuring compliance with Horizon Europe requirements.
- **Monitor project progress**, mitigate risks, and ensure timely delivery of outputs and results.

Strategic timing and mission



The EOSC United project will support the work of the EOSC Tripartite Governance **to establish and grow the EOSC Federation.**

Its mission is to **anchor and unite the European research community** in the EOSC Federation, and to boost the establishment and growth of the Federation by leveraging the **EOSC EU Node resources and blueprints.**

meosc



Q&A

Item 12: Reporting from breakout sessions

Moderators of breakout sessions



BREAKOUT GROUP 1

Rapporteur: Sally Chambers

Moderator: Karel Luyben

Note taker: Licia Florio



Reflections on the role of the EOSC-A on the 5 Tasks

Sustainability: EC Project Funding is not a sustainable instrument for an operational infrastructure - importance of financial contributions of the Member States and the Associated Countries (not only 27 EU Member States) - where do we want to be by 2028?

Task 2: EOSC Federation is critical: two levels: **Operation** and **Strategy**

- **Operation:** the federation as an infrastructure is important and requires specific capabilities
- **Strategy:** EOSC-A has played an important role as policy liaison body and this could continue

Task 4: Innovation of the Federation

- Strategic coordination of the EOSC-related projects needed and the federation -- we need to solve this for Post 2027+
- Does the EOSC-A want to be a funding body? Not per se:
 - It allows for more agility
 - There is a more aligned way to allocated funding for EOSC related activities
 - The cascade funding can be managed by a third party

Reflections on the role of the EOSC-A on the 5 Tasks

Main highlights

Task 3: Web of FAIR Data and Services & Task 5: Open Sciences are for everyone (not just the EOSC Association)

- EOSC-A is already a significant contributor to the Open Science policies but not the only one.
- Financial Instruments for Task 3 and 5 are different from Task 2 and 4 - due to the nature of work
- This work can be financed by the EC in a similar way as today by projects.
- One issue at the moment is a disconnect between the EOSC A TFs/OA and projects. If in the FP10 we need to find a way to increase the connection between the TFs and the projects

Reflections on how to organise the management of the EOSC Federation

Main highlights

Possible approaches to operating the federation

- **Governance of the EOSC Federation - assumptions**
 - We want representations of Nodes, of the EOSC-A, Member States and the EC, ESFRI RIs, universities and researchers - do not need to be directly involved but their interests should be represented
 - How is the influence of the parties determined?
 - What do nodes contribution to the federation?
 - EOSC federation is meant to serve the broad europe not only the 27 member states
- **Framework Partnership Agreement (FPA):**
 - Is the EC sceptical of this?
 - FPA does not involve the member states - for sustainability reasons the member states are needed
 - How can we include ESFRI RIs?

Reflections on the role of the EOSC-A Members of the EOSC-A on the 5 Tasks

Main highlights

Federated Service-based model (e.g. EGI model)

- Elect a body that can manage the federation, roadmap (strategic and technical) and defines needed capabilities. This body reports to the GA/EOSC A?
- The body provides an analysis of what is needed and ask the Federation members to operate that (upon compensation). In this way the technical capabilities of the members are leveraged.
- When it comes to procurement the EOSC-A and the Federation Board can Strategically represent the interests of the Members

BREAKOUT GROUP 2

Rapporteur: Jiri Marek

Moderator: Sara Garavelli

Note taker: Roxanne Wyns



Reflections on the role of the EOSC-A on the 5 Tasks

Main highlights

- Increase the engagement of the members in the discussion and future building of the Federation.
- Ideally the association should not operate the EOSC EU Node, this should continue to be the role of the commission, also because the role of the EU Node may diminish in time while the federation grows.
- There is agreement that the Association should have a coordination role for the EOSC Federation. Whether the EOSC-A should operate depends on the what the Operation entails. Perhaps it is more coordinate as the Nodes operate.
- Members should be able to influence the long-term roadmap, on a strategic and funding level. E.g. on how the funding is used to avoid incompatible parallel projects (compliance to strategy and roadmap, quality ...).
- Cascading grants managed by the EOSC-A could be potentially risky (conflict of interest) and resource consuming (REA alike).
- The role of EOSC-A on Task 3 and 5 can ensure continued and increased interaction and connection with global actors.
- The EOSC-A could steer the efforts towards positioning EOSC within other initiatives (data spaces, etc.)

Main highlights

- Instead of focusing on the establishment of a new legal entity, try to address the real problem which is ensuring agility and innovation (explore how the current statutes could be changed)
 - Reflect on the role of members in the future
 - Rethink role of member states (example of OPERAS model) and mandated organizations
 - Introduce Nodes as a Member?
 - Proper balance between the advisory and decision structures
 - MS are important advisors but should not necessarily be engaged in the specific strategic decisions of the Association and the Federation
 - Consider the establishment of an Executive board/CEO
 - Ensure that the different stakeholders are represented in the governance. E.g. Research infrastructures
 - Clear separation of evolution (operational development) vs. innovation (the main focus is to be sustainable)
- Agility, and transparency is the key as well to increase the buy in of stakeholders
- Recommendation for the Board: for the future discussion, better explain the rationale behind the proposal of the Board.

Main highlights

- For the future, better clarify the following concepts:
 - Federation with Nodes vs. Association with members
 - Innovation of services vs: Innovation of Federation
- The glue of putting it all together has to come and continue coming from inside the association.
- EOSC funding could also come from other initiatives (e.g. Health Data Space). The EOSC-A can advocate for that.
- The role of the Members need to be reflected within the new governance and structure (e.g. different membership fees)



BREAKOUT GROUP 3

Rapporteur: Miguel Rey Mazón

Moderator: Klaus Tochtermann

Note taker: Kamran Naim



Reflections on the role of the EOSC-A on the 5 Tasks

EOSC-A's Role: EOSC-A is positioned to handle operations (Task 2) but requires smaller operational unit with dedicated budget / EOSC-A suitable for guiding innovation (Task 4) & identifying strategic projects / EOSC-A should continue involved in Tasks 3 & 5

Governance & Structure: Tasks 2 & 4 should be closely linked under the Federation's governance / Post-2027 structure of EOSC-A needs to be revisited to ensure inclusivity of all members (esp. universities)

External Contributions & Innovation: Innovation from thematic communities & EU MS should be aligned

Strategy and Funding: Strategic planning should guide distribution between operations, R&D, and innovation / Budget estimates (e.g. €50 million for Tasks 2 & 4) uncertain until further details about MFF are known

Legal and Structural Considerations: EOSC-A could either host the FMO or support an external structure / Beware risks of centralised vs “loose” governance models

Node Management & Inclusivity: EU MS fund nodes / Growing reliance on MS for funding could stifle innovation

Concerns: EOSC-A may become less representative (bc appearance of FMO) / Community involvement must be preserved, with manageable costs of participation / FMO or operational structures must remain flexible and responsive to community needs.

Reflections on how to organise the management of the EOSC Federation

Governance & Representation: Policies, rules & standards must be inclusive of member input / User & stakeholder representation in governance essential / A consultation-based approach needed for service evolution & governance.

Clarity of Scope: Clarity needed on FMO's mandate and distinction from existing organizations / Ensure no conflicts with EOSC-A's strategy

Legal & Operational Models: Some suggest improving EOSC-A's legal framework instead of forming a separate body / Explore whether operational unit within EOSC-A is a viable alternative

Funding and National Engagement: National governments require clear details on FMO structure and costs / Emphasis on demonstrating value and return on investment

Process & Communication: Greater transparency and timely communication needed / Online extraordinary GA in September to discuss updated proposal (not final)

Concerns:

- Insufficient visibility of users in current plans.
- Uncertainty over alignment with Common European Data Spaces initiatives and funding frameworks.
- Risk of overly complex governance.
- Importance of including all interested members, not just node operators.

Reflections on the role of the EOSC-A Members of the EOSC-A on the 5 Tasks

Member Involvement:

- Members want to participate particularly in Task 4 and also influence EU node direction (Task 1)
- Task 4 is the best suited to show what EU MS can get from the EOSC Federation
- Keep involvement in Tasks 3 & 5

EU Node & User Feedback:

- Stronger user engagement needed to improve EU node responsiveness
- EU and national nodes are collaborating more on enrolment and onboarding

Scope of Engagement:

- EOSC services should be accessible to broader audiences, including students
- Tasks should incorporate diverse roles (e.g., libraries, non-node actors)

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Q&A

AOB

Wrap-up / Session for open discussion / Closing





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Lunch

End of GA#10