



e-IRG Workshop during the Spanish EU Presidency Session III: The diverse ecosystem of EOSC nodes

30. November 2023, 14:00 – 17:00 CET











Housekeeping





- This session will be recorded and the recording will be made accessible on the e-IRG webpage
- Please do not activate your microphone and video unless the host gives you permission
- The moderator will keep the timing strict
- Use the Chat for questions which will then brought forward to the moderator
- Please make use of the survey for feedback on agenda page
- You can comment on Twitter <u>#elRG</u> hashtag or send feedback to the e-IRG <u>secretariat@e-irg.eu</u>



Vision: facilitate integration in the area of European e-Infrastructures and connected services, within and between member states, at the European level and globally.

Mission: support a/ coherent, innovative and strategic European e-Infrastructure policymaking and b/ development of convergent and sustainable e-Infrastructure services.

e-Infrastructure Commons





e-Infrastructure Commons is the political, technological, and administrative framework for an easy and cost-effective shared use of distributed electronic resources across Europe.

e-IRG outlines Europe's need for a single "e-Infrastructure Commons" for knowledge, innovation and science [e-IRG Roadmap, 2012]

e-IRG stresses the need for e-Infrastructure coordination at the national level and strong national building blocks, enabling coherent and efficient participation in European efforts [e-IRG Roadmap, 2016]

Role of National Nodes, in the implementation of the e-Infrastructure Commons and its instantiation as the European Open Science Cloud [National Nodes, 2019]

e-IRG addressing the good practices of coordination within and across e-Infrastructures and thematic Research Infrastructures [White Paper 2021]

e-IRG thematised the coordination among the European e-Infrastructures and the need for collaboration on various levels to realise the concept of the e-infrastructure Commons and its instantiation as the European Open Science Cloud [White Paper 2022]

e-IRG Workshop under Swedish EU Presidency



Program Committee

- Ignacio Blanquer (ES, Chair)
- Chris de Loof (BE)
- Panos Agyrakis (GR)
- Paolo Budroni (AT)
- Stefan Hanslik (AT)

- Volker Beckmann (FR)
- Jan Wiebelitz (support programme)
- Fotis Karayannis (support programme)
- Michael Maragakis (support programme)
- Bernd Saurugger (support programme)

Workshop Programme

Session I: e-Infrastructures for strengthening European unity Session II: Skills in the frame of e-Infrastructures

Session III: The diverse ecosystem of EOSC nodes





Session III: The diverse ecosystem of EOSC nodes

Stefan Hanslik (e-IRG)











Context

The view of the EOSC EU node of the procurement of Managed Core Services for EOSC as a system of federated nodes across Europe has opened an intense controversy due to the lack of definition of the nodes themselves.

There are multiple stakeholders in this ecosystem, such as related thematic nodes, e.g. ESFRI RI national nodes, and ESFRI EU clusters, horizontal nodes, e.g. e-Infrastructure NRENs, NGIs, national HPC centres, and also EOSC/Open Science national nodes, or other national initiatives, in some cases already encompassing some of the above constituents.



<u>Objective of the session</u>: Discuss the topic of national nodes and understand the view of the community and highlight the importance of RI/e-Infrastructure nodes with respect to the EOSC nodes vision.

Agenda



Presentation: The model of EOSC nodes

Presentation: EOSC-ESFRI Task Force

Presentation: The e-Infrastructure Assembly view

Presentation: View from the thematic infrastructures (ESFRI Clusters / OSCARS)

Presentation: e-IRG National Nodes (covering the full spectrum of e-Infrastructures)

Panel discussion: the importance of RI/e-Infrastructure nodes with respect to the EOSC nodes vision



Actors



EC, DG CNECT

Dejan Dvorsek EOSC-ESFRI Task Force EOSC Association

e-Infrastructure Assembly

ESFRI Clusters

Volker Beckmann

Bob Jones

Tiziana Ferrari, Licia Florio, Natalia Manola, Jos van Wezel

Giovanni Lamanna

Mauro Campanella National Nodes: ICDI e-IRG National Nodes recall Fotis Karayannis

Panel discussion - Moderator: Stefan Hanslik (e-IRG)

What's next



- Christmas break
- Belgian EU Presidency (start January 2024)
- Slides will be available on the Indico agenda page,
- Recordings will also be published
- Further questions and comments via email to secretariat@e-irg.eu



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<u>@eirgeu</u> <u>#eirg</u>

Acknowledgement



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