



# e-IRG Workshop during the Spanish EU Presidency

## Session I: e-Infrastructures for strengthening European unity

29. November 2023, 14:00 – 17:00 CET



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**e-IRG**  
e-Infrastructure  
Reflection Group

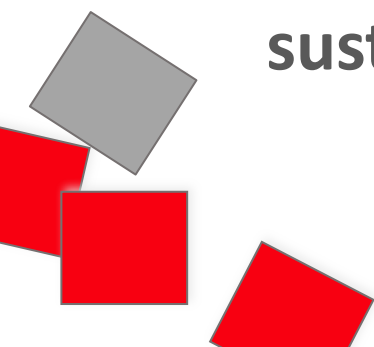
# Housekeeping



- 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 [#eIRG](#) hashtag** or **send feedback to the e-IRG [secretariat@e-irg.eu](mailto:secretariat@e-irg.eu)**

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]



## 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 I: e-Infrastructures for strengthening European unity

Ignacio Blanquer (e-IRG, ES)



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# Context

e-Infrastructures are a key asset to foster European and international collaboration, especially serving thematic Research Infrastructures.

Action 8 of the ERA Policy Agenda calls for “Increased cooperation between Research Infrastructures, e-infrastructures and related stakeholders, including through EOSC”.

With the development of Data Spaces, the new organisational model of European Digital Infrastructure Consortium (EDIC) has arisen.

It is important to understand how EDICs and ERICs can synergetically foster the sustainability of RIs/e-Infrastructures. Funding and sustainability of e-Infrastructures is vital in the next period and in particular for the Research Infrastructures Work Programme.

Objective of the session: Understand how e-Infrastructures could fit in the emerging complex ecosystem that includes Data Spaces and EDICs, and their potential synergies with EOSC and other initiatives.



# Agenda

**Presentation:** ERIC Forum experiences with a setup of a series of ERICs for RI Infrastructures

**Presentation:** The European Digital Infrastructure Consortium model

**Presentations:** Experiences of expert groups pursuing the EDIC model

- Agriculture Data Hub
- Genome Data Infrastructure
- European Cancer Image Federation

**Panel discussion:** how EDICs and ERICs can synergetically foster the sustainability of RIs/e-Infrastructures

**Coffee Break**

**Presentations:** Sustainability of e-Infrastructures and challenges for the future

**Panel discussion:** Sustainability of e-Infrastructure



# Actors (1st part)



- **Jens Habermann** (BBMRI-ERIC)
- **Federico Milani** (EC, DG CNECT)
- **Sébastien Picardat** (AgDataHub)
- **Salvador Capella / Juan Arenas** (Genome Data Infrastructure)
- **Mario Aznar** (European Cancer Imaging Federation)



Moderator of the Session:

- **Ignacio Blanquer** (e-IRG, ES)



# Actors (2nd part)



- Tiziana Ferrari (EGI)
- Cathrin Stöver (GÉANT)
- Jos van Wezel (EUdat)
- Florian Berberich (Prace)
- Natalia Manola / Paolo Manghi (OpenAIRE)



Moderator of the Session:

- Ignacio Blanquer (e-IRG, ES)



# What's next

- **Session II: Skills in the frame of e-Infrastructures** tomorrow morning (10:00 – 12:30 CEST)
- **Session III: The diverse ecosystem of EOSC nodes** tomorrow afternoon (14:00 – 17:00 CEST)
- 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](mailto:secretariat@e-irg.eu)

<http://e-irg.eu> - subscribe to the e-IRG mailing list



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# Acknowledgement



The e-IRG Workshop is organised within the framework of the Spanish Presidency of the Council of the European Union by e-IRG and the e-IRG secretariat, with the support of Universitat Politècnica de Valencia, and the Spanish Ministry for Science and Innovation.

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