

# Network of key cancer data support professionals

Kick-off meeting, September 6, 2023, 13-14 CEST

*Celia van Gelder (Health-RI)*

- Welcome & context:
  - EOSC4Cancer, WP5 & the emerging network
- Discussion about the Network
  - *Ambition* - What do we want to achieve? What do you need from the network? What can you bring to the network?
  - *Activities* - Ongoing activities - Collect training resources; Review mapping of skills; RDMkit Cancer View; Other activities
  - *Members* - Members of the network; Engagement with key stakeholders; Alignment with existing networks
- Next steps and action list

# The emerging network

My job role	Relevant cancer projects, networks, research infrastructures, competence centers etc that I am involved in
Project Officer	
Scientific project manager	EU-OPENSREEN: RI for compound screening and drug discovery
IT Scientist and Project Manager	
Research Consultant	EOSC4Cancer, XpanDH
Global Medical Science Leader, RWD Oncology	Country Co-Lead of Innovative Medicines Initiative Health Outcomes Observatory ( <a href="https://health-outcomes-observatory.eu/">https://health-outcomes-observatory.eu/</a> ) project
Senior Health and Research Officer	I am involved in UNCAN.eu and CanSERV projects.
Researcher	Molecular biotechnology center, UNITO, TURIN, ITALY
Project Manager	canSERV
Associate Staff Scientist	EOSC4Cancer, GDI, Health-RI
Bioinformatic	data management
Data steward	EOSC4Cancer, GDI, Health-RI
Data Steward	
Head of Bioinformatics	ELIXIR, IMPACT
Scientific Director	BBMRI-ERIC, PNBB_JSCIII, RENACER
Program manager	EOSC4Cancer
Project Manager	Relevant cancer projects: PANCAIM, PANCAID, GUIDE-MRDNetworks: ALIPANC, Pancreatic Cancer Europe (PCE), GECP
Researcher	EU-CAYAS
data manager, catalogue expert	FORCE, EOSC4Cancer
Public health policy researcher	4P-CAN Project, ECHoS Project
Data Manager	PANCAIM, PANCREOS, PANCAID, GUIDE-MRD
Training manager	EATRIS, EOSC4Cancer, EOSCFuture, EOSCLife.
Project Portfolio Manager	
PI	
Bioinformatician, biostatistician	Colobiome, Oncobiome
Clinical Research Manager	EOSC4Cancer, EATRIS+
Bioinformatician	CGI clinics
Analyst	RECETOX infrastructure
IT-scientist and Project Manager	E4C, EUCAIM
consultant	PFMG2025
Analyst/Bioinformatician	Recetox
Bioinformatician	IMPACT-Data, CNIO
Bioinformatician	IMPACT-Data, CNIO
Associate professor	CanServ, BBMRI, Biogem
International Theme Manager	The Health-RI Oncology Node

34 registrants- 30 are member of the EOSC4Cancer Consortium

- EOSC4Cancer as provider of the **infrastructure for the exploitation of cancer data**.
- Bringing together comprehensive **cancer centres, research infrastructures**, leading **research groups**, and major **computational infrastructures** across Europe to make the exploitation of the data possible.
- Laying the foundation of **data trajectories, workflows and analysis platforms** for **future cancer mission** projects.
- Contributing to the **European Health Data Space (EHDS)**, the Horizon Europe **European Open Science Cloud (EOSC)** Partnership, and the **EU Cancer Mission** - in collaboration with EU Infrastructures and the **UNCAN.eu** CSA project.

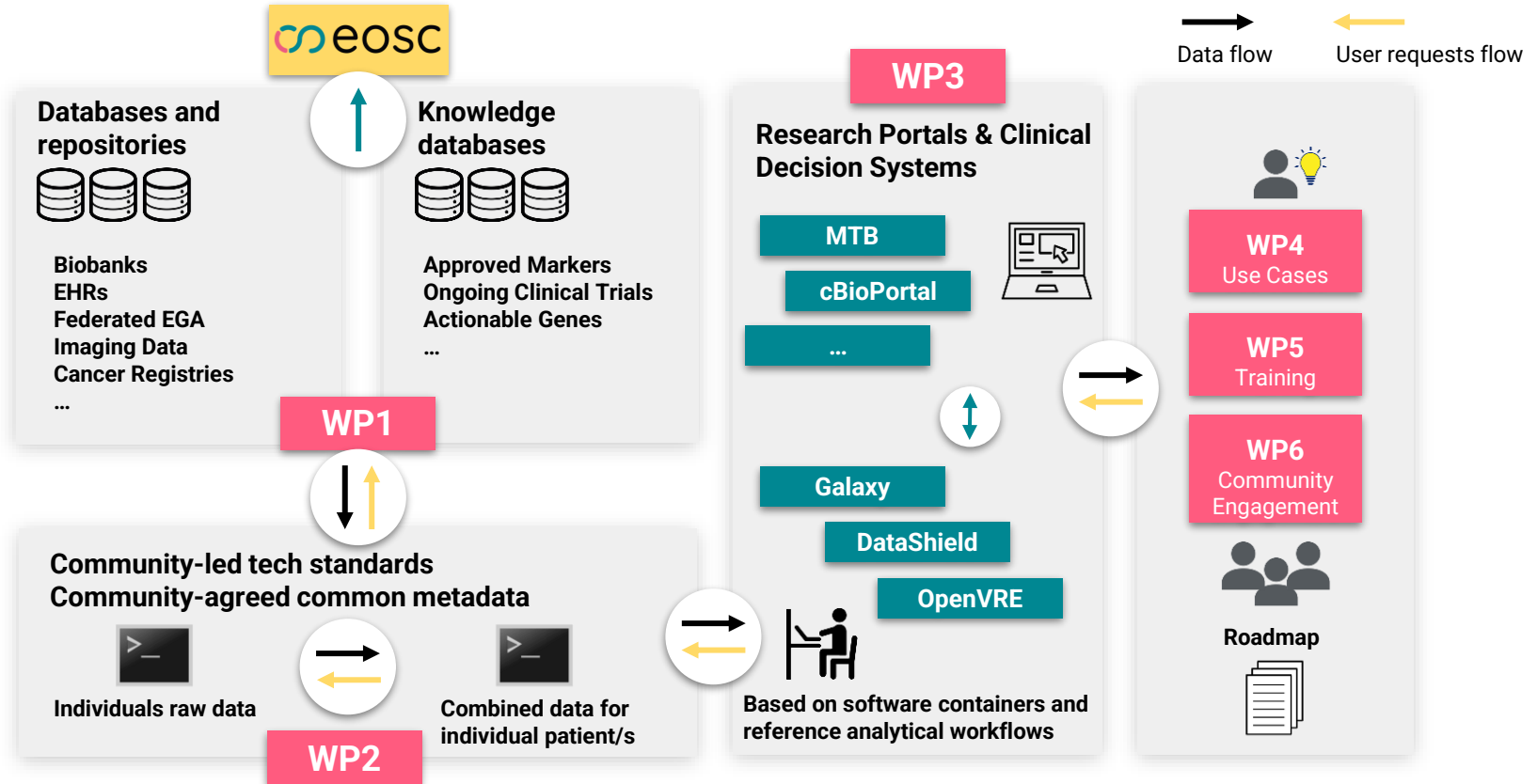
4

Sep/2022 > Feb/2025 (30 months)

28 Beneficiaries, 1 Associated partner & 5 Affiliated entities

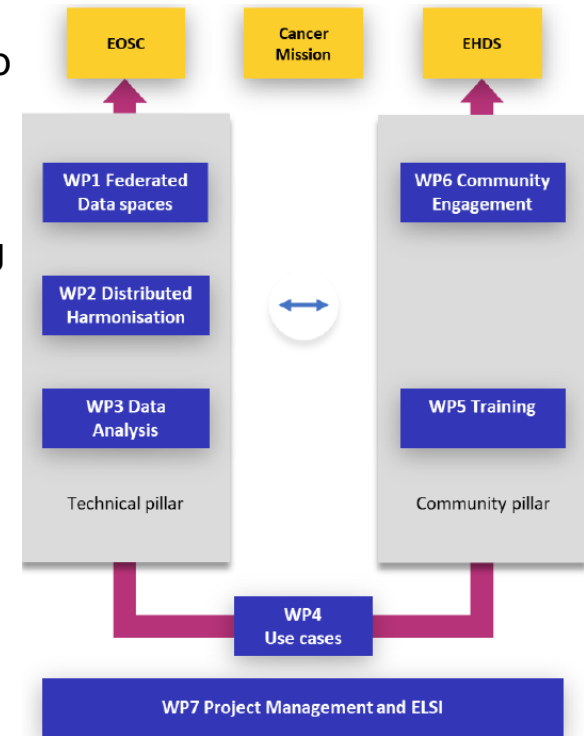
Coordinated by BSC

# EOSC4Cancer structure overview



# WP5 Training and capacity building for key national and international stakeholders

- ❑ Ensure that the biomedical researchers and healthcare professionals will have the **knowledge** and **skills** on how to best address their scientific questions and challenges by using the **tools and infrastructure** towards accelerating and optimising their research.
  - ❑ We will be doing this in collaboration with and depending on the expertise of the experts on cancer data
- ❑ Part of the **Community Pillar** - ensures that the researchers, including clinical ones, are trained in the systems provided by the project
- **Objective #1:** Establish a training portfolio related to cancer data research
- **Objective #2:** Scaling training activities through a European support network



Let us join forces to

- **Unlock and align the expertise both within and outside the EOSC4Cancer consortium** in handling cancer related data,  
*and*
- **Bundle this** in such a way that all researchers that are in need of support will be able to receive it.
  - Challenge: it is not scalable to support and train end-users directly

# Webinar 19 June 2023

<https://doi.org/10.5281/zenodo.8073707>

slides doi: 10.5281/zenodo.8073708

eosc | cancer

## Establishing the EOSC4Cancer Network of Experts

EOSC4Cancer WP5 "Training and capacity building for key national and international stakeholders"

Fotis Psomopoulos (INAB|CERTH), Celia van Gelder (Health-RI)



19 June 2023

### Approach



Focus on **building training capacity and expertise** in a group of key data professionals (a.o. data stewards) in the partner institutes (& beyond)

- Connect these data professionals together in a **European training support network/community** for cancer data research
  - Align to the existing networks of data professionals within the respective RIs and relevant national initiatives and competency centers
- The network of experts will **share expertise and best practices** and **collaboratively work** on topics & priorities identified by the network

19 June 2023

Establishing the EOSC4Cancer Network of Experts

22

### It takes a village...



- need **input** from all experts and stakeholders, especially around **existing training efforts and resources**
- **feedback** on the **gap analysis** from all stakeholders both within and outside the project consortium
- "RDMkit Cancer view" to be used by stakeholders, ensuring that it's **effective** and **usable without extensive prior technical knowledge**



We will decide together

1. Ambition of the network: what do we want to achieve?
2. Your role:
  - a. What do you need from the network?
  - b. What can you bring to the network?

- Collect [training resources](#) (Fotis)
  - need input from all experts and stakeholders, especially around existing training efforts and resources
  - feedback on the gap analysis from all stakeholders both within and outside the project consortium
- Review [mapping of skills](#) (Sarah)
- RDMkit Cancer view (Munazah)
  - “RDMkit Cancer view” to be used by stakeholders, ensuring that it’s effective and usable without extensive prior technical knowledge
  - [https://rdmkit.elixir-europe.org/your\\_domain](https://rdmkit.elixir-europe.org/your_domain)
- Other activities

- Members of the network
  - Today's participants
  - How / where to make network visible
- Engagement with key stakeholders
  - Identify organisations we miss and reach out
- Alignment with existing networks
  - Are there existing networks who have the same purpose?

- Actions from today's meeting
  - Network coordination team
  - Actions related to the activities
- Way of working for the network
  - Regular meetings? With which frequency?
  - Mailing list?
  - Slack?
  - Etc
- EOSC4Cancer workshop 17-18 October 2023 Brussels & online (save the date! training related sessions will be on the 18th)
  - Proposed sessions where Network of Experts can contribute
  - Formulate action plan moving ahead
  - Session related to co-authoring RDMkit pages
  - Session related to identifying skills, curriculum

# Please reach out!

---

Contact us if you want to know more and if you want to join the emerging network

Celia (T5.3 lead, [celia.vangelder@health-ri.nl](mailto:celia.vangelder@health-ri.nl))

Fotis & Fatima (WP5 leads, [fpsom@certh.gr](mailto:fpsom@certh.gr) / [falshahrour@cnio.es](mailto:falshahrour@cnio.es))