

Fostering knowledge valorisation – perspectives from RI policy makers

INESC / RITIFI Seminar, BRUSSELS, 16 JUNE 2023

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Research Infrastructures in Horizon Europe

Research infrastructures are **facilities** providing **resources and services** for the research communities to conduct research and foster innovation (single site, distributed, virtual). They provide **access to external users**.

Knowledge-related facilities
such as archives,
collections

*Major scientific equipments
such as telescopes, research
vessels, free electron lasers*

*ICT infrastructures
such as computing
systems, communication
networks*

*Research Infrastructures contribute
to:*

- ✓ Extend the frontiers of knowledge
- ✓ Exchange and transmit knowledge

- ✓ Train the next generation of top researchers
- ✓ Support industrial innovation

Role of Research Infrastructures

- Research infrastructures (RIs), including the European Open Science Cloud (EOSC), and technology infrastructures (TIs) are crucial enablers of research and technological innovation and drivers of multidisciplinary and data-intensive science.
- The aim is to make a continuum of services available, ranging from the creation of new fundamental knowledge to supporting the deployment of solutions for societal challenges.

Interaction with industry / SMEs

Three main types of interaction:

- industry/SMEs as component provider/supplier,
- as co-creator e.g. of novel, cutting edge components,
- and as user of RIs for their own developments.

Fostering knowledge valorisation

- Transnational access to RI services
- Development of challenge-driven RI services
- Facilitating network creation, e.g. ENRIITC*
- Fostering co-innovation, e.g. ATTRACT-2**

Thank you!

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