

FAIR+R Data and Services

FAIR WG Update

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and EOSC**

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**EUROPEAN OPEN
SCIENCE CLOUD**

FAIR practice task force

Report finalized. Shared for comments. Being typeset for publication.

Table 1. Overview of recommendations and stakeholder groups they apply to.

| | EOSC | Research funders | Institutions | Policy-makers | Coordination fora | Standards bodies | Data service providers | Publishers |
|--|------|------------------|--------------|---------------|-------------------|------------------|------------------------|------------|
| 1. Fund awareness-raising, training, education and community-specific support | √ | √ | √ | | | | | |
| 2. Fund development, adoption and maintenance of community standards, tools and infrastructure | √ | √ | | | √ | √ | √ | |
| 3. Incentivise development of community governance | √ | √ | | | √ | | | |
| 4. Translate FAIR guidelines for other digital objects | √ | √ | | √ | √ | √ | | |
| 5. Reward and recognise improvements of FAIR practice | √ | √ | √ | √ | | | | |
| 6. Develop and monitor adequate policies for FAIR data and research objects | √ | √ | √ | √ | | | | √ |

865

👁 views

630

📄 downloads

[See more details...](#)

In just 3 months!

PID policy task force

PID policy finalized. Shared for comments. Being typeset for publication.

- Context
- Principles
- Generic PID definitions
- Roles and responsibilities
- PID applications
- PID types
- PID services and PID service providers
- Governance and sustainability

“The EOSC PID Policy identifies that an ecosystem of PID infrastructures is needed to support a wide variety of scientific applications and offer sufficient flexibility and capacity. The ARDC PID portfolio also aims to cover off important elements of the research enterprise (people, organisations, data, software, publications, instruments, etc). We are enthusiastic to see the outcomes of the EOSC PID Policy and interested in collaboration wherever that may be useful for all parties.” ARDC

2298 downloads
Hundreds of comments

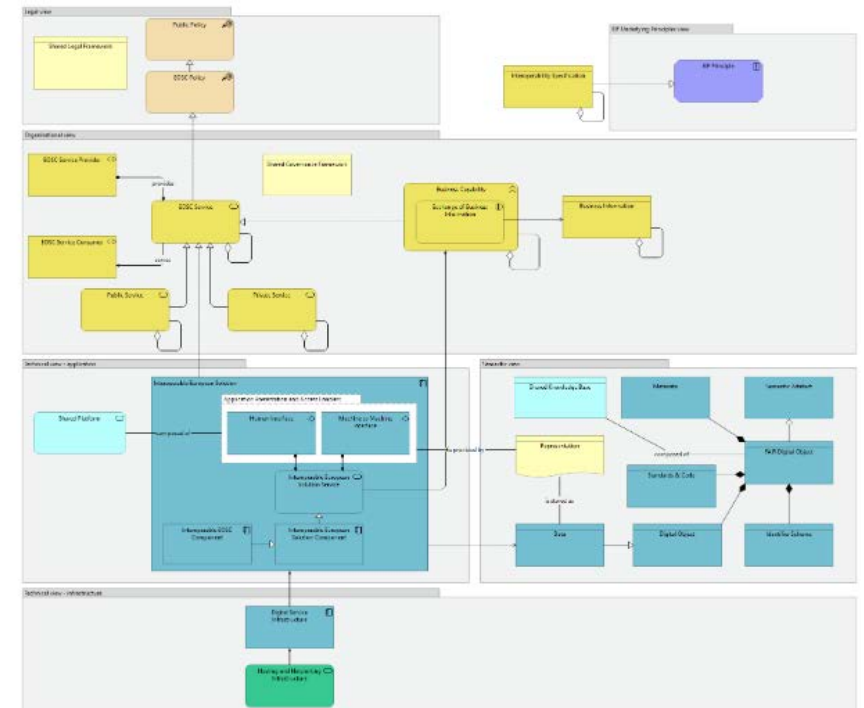
Metrics and certification task force

- Second drafts being prepared. Will be shared for comments.
- Less support (~75% vs. 90%+)/concerns expressed during the SRIA consultation – inclusiveness!
- Certification examines in particular FAIRsFAIR findings
- Metrics recommend a subset of the c.40+ RDA metrics **to be thoroughly tested** and stage them e.g.

| Aspect | 2021 | 2024 | 2028 |
|-----------|--|---|--|
| Discovery | <ul style="list-style-type: none">• Metadata is provided to allow discovery• Metadata includes the identifier for the data. | <ul style="list-style-type: none">• Metadata is offered in such a way that it can be harvested and indexed. | <ul style="list-style-type: none">• Metadata is guaranteed to remain available, after data is no longer available. |
| Licence | <ul style="list-style-type: none">• Metadata includes information about the license under which the data can be reused. | <ul style="list-style-type: none">• Metadata refers to a standard reuse license. | <ul style="list-style-type: none">• Metadata refers to a machine-understandable reuse licence. |
| Standards | | <ul style="list-style-type: none">• Data/Metadata complies with a community standard | <ul style="list-style-type: none">• Data/Metadata is expressed in compliance with a machine understandable community standard.• Metadata use FAIR-compliant vocabularies. |

Interoperability Task Force

- Draft document shared for comments. Finalize in November.
- Adding content from the legal interoperability study
- Developing a model of the main architectural building blocks using the European Interoperability Reference Architecture (EIRA)
- Responding to SRIA comments to develop work further
- Also summarizing work on generic standards for discoverability and liaising with FAIRsFAIR



EOSC-IF Highlevel viewpoint

Questions?



Thanks!