

Where is EOSC going ? Discussing the "Tinman" document from the EOSC Sustainability Working Group



EOSC-Nordic feedback – 1/4

• EOSC-Core

- The EOSC-Core is essential in order to achieve the functionality of other layers – therefore, the main focus needs to be put in **ensuring** the functionality of the Core, and only after that on the other layers.
- The EOSC-Core's success will be defined by the access to the needed resources, e.g. storage or computing resources. In further work the willingness of resource providers to supply such resources should be elaborated. Especially their incentives for providing the scarce resources, such as storage or computing, need to be examined sufficiently.
- The EOSC-Core vision to decouple data access and resource provision is commendable. This would allow a stepwise evolution and would ensure the benefits of data sharing even in the absence of service and resource sharing.

EOSC-Nordic feedback – 2/4



• EOSC-Exchange

- EOSC-Exchange is still not sufficiently addressing the problems related to public service providers operating in privately-oriented markets

 these challenges need to be tackled in order to provide a level playing field for all providers.
- Further analysis is needed about the relationship with other open science data providers and services outside the EU.

EOSC-Nordic feedback – 3/4



• Funding model

- In order to achieve a sustainable funding model, it is crucial to examine and understand the prerequisites of member states' financial commitments and discuss with them early on.
- Are funders expected to make new investments in infrastructure capacity for EOSC? Or should they rather leverage the investments made (e.g. in the context of EuroHPC)
- It needs to be investigated if access mechanisms and policies for member state resources can be made compatible with the objectives of EOSC.
- Resources are expected to be made available free at the point of use. Does that also concern researchers whose results cannot, for various reasons, be made completely **open**?

EOSC-Nordic feedback 4/4



Second and third iteration

• The focus should be on serving science and research before addressing the public sector and industry

Governance Structure

• In order to increase the level of Member States' overall engagement, it is necessary to engage the Member States on the governance level.

• Timeline

• is (overly?) ambitious