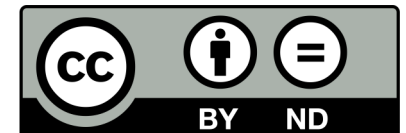


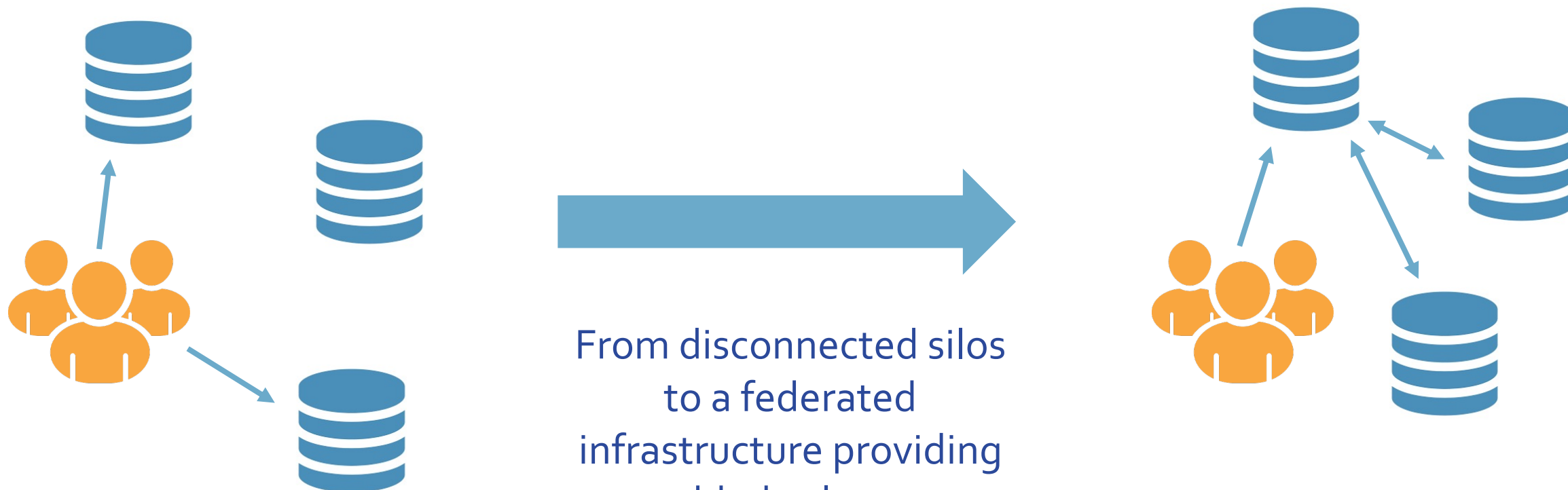
# EOOSC Future

## A quick intro

The EOOSC Future project is co-funded by the  
European Union Horizon Programme call  
INFRAEOOSC-03-2020, Grant Agreement number 101017536



# Aims to enable multidisciplinary discovery & use



From disconnected silos  
to a federated  
infrastructure providing  
added value to  
researchers

# How this vision will be implemented: who are the actors?



- An EOSC Governance established to steer the strategy



- Over 40 EC funded projects supporting the Governance to make EOSC a reality

# The role of EOSC Future

- EOSC Future is the **flagship project supporting the implementation of EOSC**
- The project started in April 2021 and will end in September 2023
- 35 beneficiaries representing over 85 organisations from all around Europe



# What EOSC Future aims to deliver?



Policy and strategy



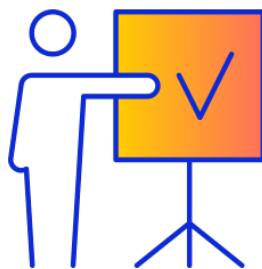
Technology and interoperability



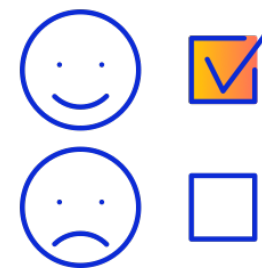
Excellent science



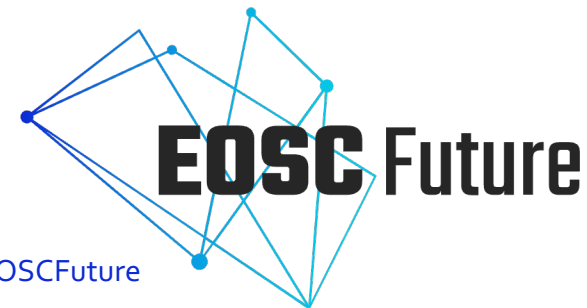
Co-development and procurement



Skills and training



User engagement





# User engagement



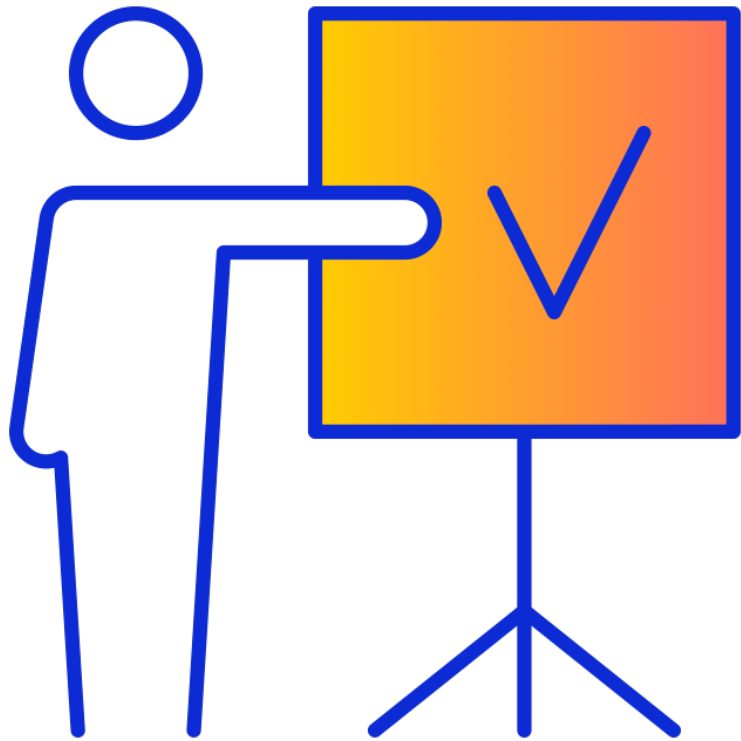
User input and co-creation will be hugely important in creating an EOSC environment that is fit-for-purpose and intuitive to use. That is why the project will regularly consult the EOSC community and a pool of test users to collect inputs and feedback on the services and tools we develop.



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# Skills & Training



To train both users and providers to make the most of the EOSC environment, the project will establish an EOSC Knowledge Hub. The Hub will build a network of expert trainers, and catalogue existing support materials while developing new training courses and documents.

ure





# Excellent Science



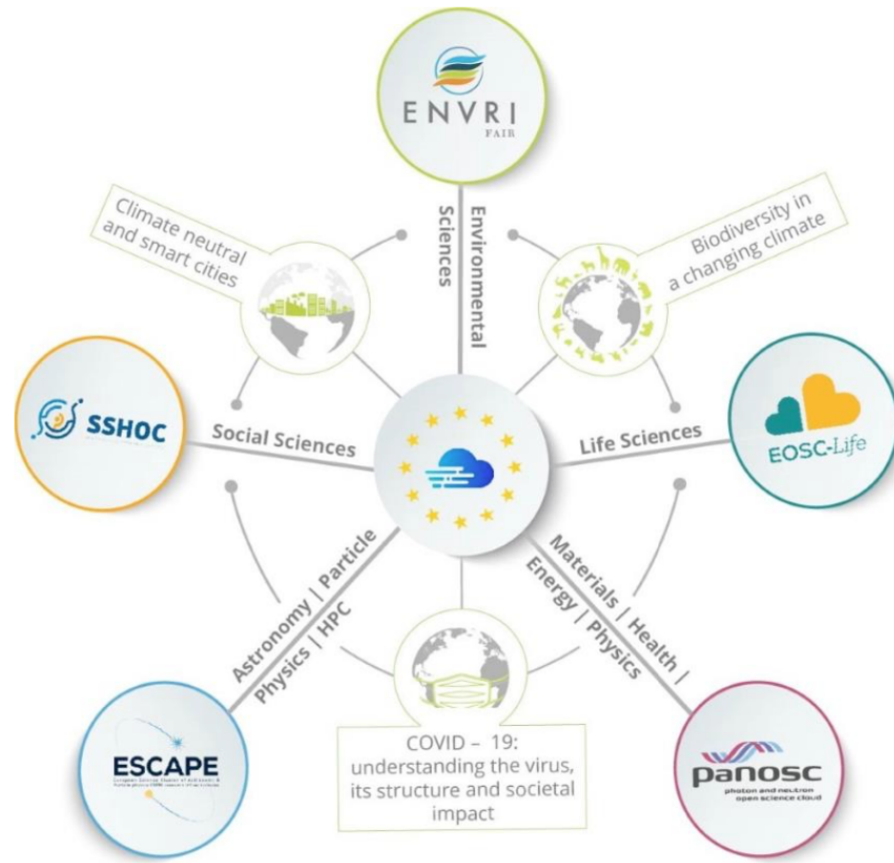
In collaboration with the EOSC Science Clusters, the EOSC Future project will implement five research projects that address pressing societal challenges and complex scientific problems. These projects will emphasise the value of FAIR data and open science and will showcase how EOSC can support excellent and cross-disciplinary research.



**EOSC Future**



# Science clusters



## ESFRI Science Clusters :

**ENVRI-FAIR** – environmental sciences

**EOSC-Life** – life sciences

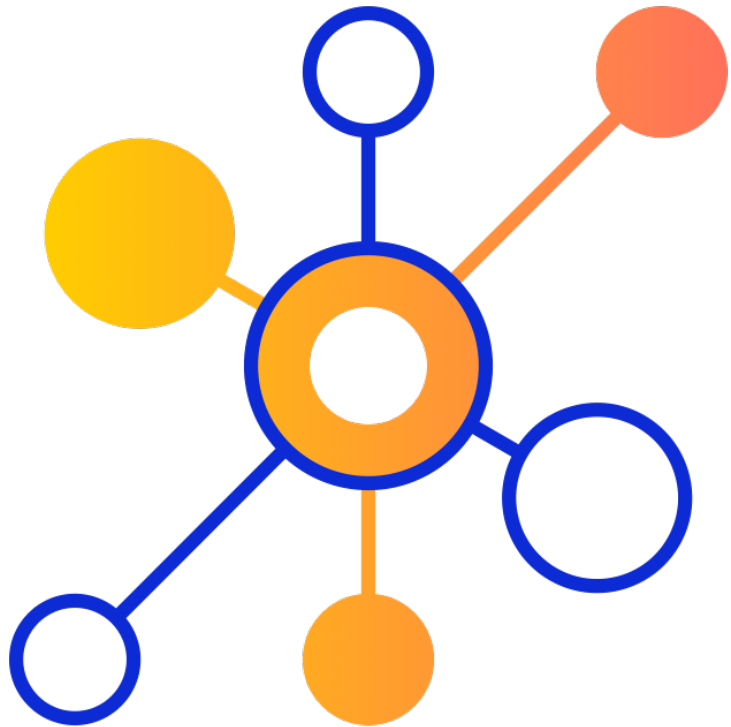
**ESCAPE** – astronomy and particle physics

**PaNOSC** – photon and neutron sciences

**SSHOC** – social sciences and humanities

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# Technology and Interoperability



The project's tech experts will ensure interoperability between the different EOSC functionalities and resources that will be onboarded, while keeping in step with technological developments. They will also ensure that EOSC Future aligns with the needs of users and scientific communities and can respond to changing needs and contexts.

- Combine datasets from different communities
- Combine tools e.g. lab notebook and compute

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# Co-development and procurement



Onboarding services are crucial to the innovation and sustainability of an EOSC. That is why the project will work to connect resource providers, catalogues, and other resources to the virtual environment. At the same time, it will onboard and procure public and private-sector services to create a rich and diverse EOSC environment.

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