

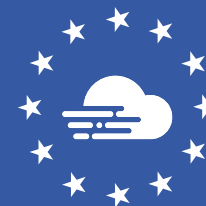
# The role of NRENs in EOSC

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SEE user forum, 3<sup>rd</sup> November 2021

#SEEUUserForum

[events.geant.org/event/904](https://events.geant.org/event/904)

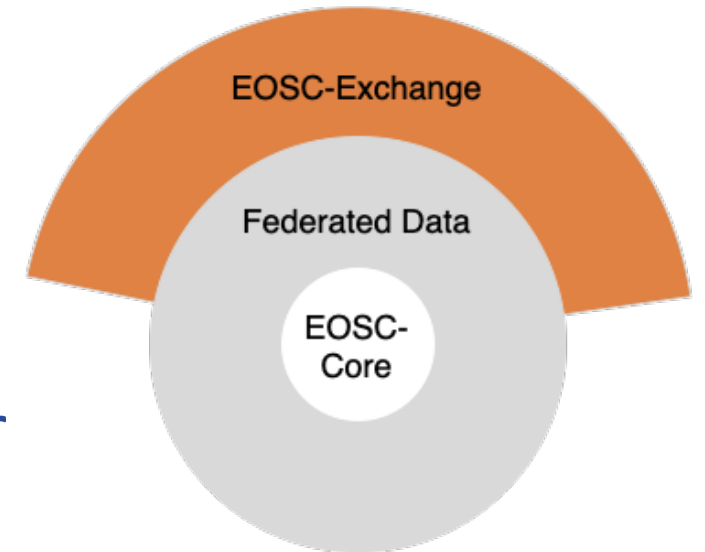


**EUROPEAN OPEN  
SCIENCE CLOUD**

# What is EOSC?

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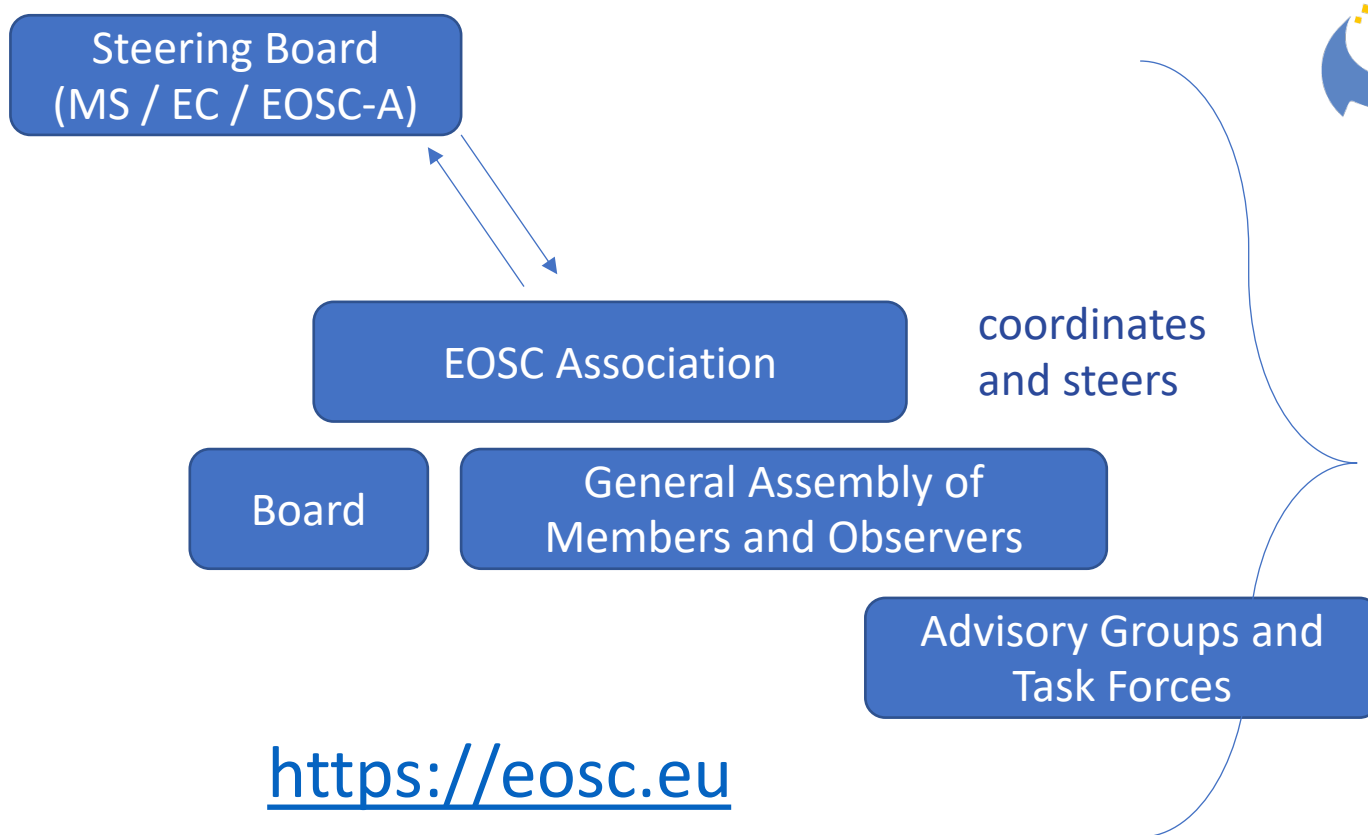
- ★ A web of FAIR data and services
- ★ Federation of eInfra and research infrastructures
- ★ Environment in which data can be brought together with services to perform analyses and address societal challenges



# Aims to enable multidisciplinary discovery & use



# How is EOSC governed and implemented



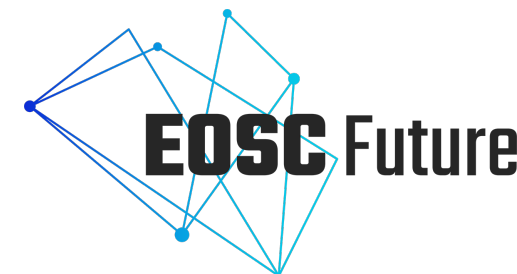
**FAIRSFair**  
Fostering Fair Data Practices in Europe



**SSHOC**  
social sciences & humanities open cloud



**NIxOS**  
National Initiatives for Open Science in Europe



Implementation through many projects

# NRENs are active in the EOSC Association

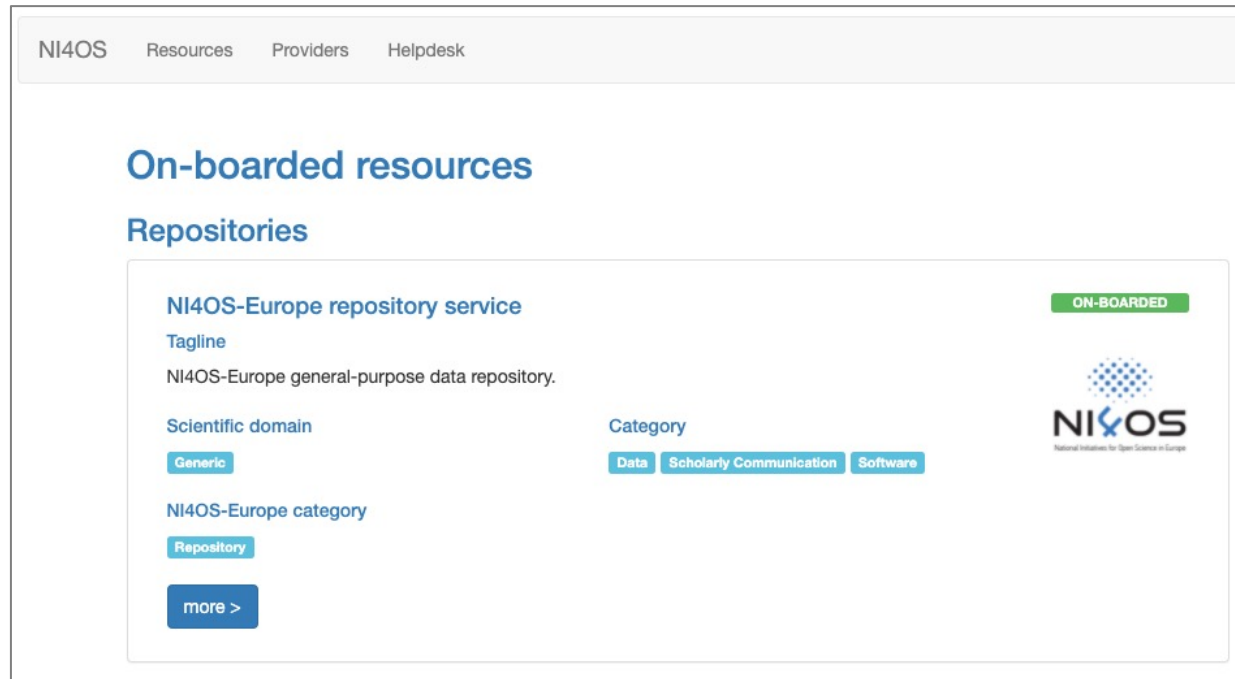
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- ★ Members of the Association e.g. ULAKBIM, GRNET
- ★ Mandated representatives for their country e.g. ARNES, KIFU
- ★ Sit on the Board e.g. GÉANT & HEAnet
- ★ Chair of Task Forces etc e.g. Jisc & Uninett

Enables NRENs to influence strategic agenda and ensure needs of their country / researchers are reflected in EOSC

# NRENs are also implementing EOSC via projects

Developing national / regional catalogues to integrate in EOSC



Offering services in EOSC (e.g. AAI & cloud storage)

Developing new functionality (e.g. AI-based recommendations)



# Why engage in EOSC via your NREN?

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- ★ Ensures they can represent your views in the governance and projects
- ★ Provides you with a local contact who speaks your language and understands the national research culture and services
- ★ The NREN can act as an intermediary, helping you to identify and use relevant datasets and services

# What's in EOSC for you as a researcher

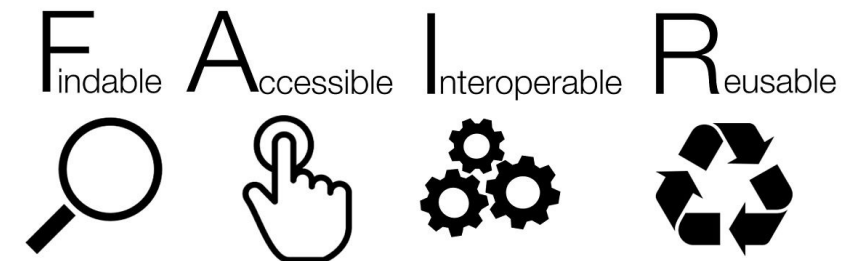
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- ★ Access to data from various repositories in Europe
- ★ Access to services to store, analyse, share data
- ★ Access to free compute resources e.g. via EGI-Ace, DICE and C-SCALE
- ★ Support for data management, Open Science and FAIR
- ★ A place to connect with other research communities

# EOSC services can help to make data FAIR

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- ★ Make data discoverable via catalogues
- ★ Assign Persistent Identifiers to help gain credit
- ★ Link data with papers and software
- ★ Improve your citation rates



# Contact details for SEE NRENs



ROMANIAN EDUCATION NETWORK

BULGARIAN RESEARCH AND EDUCATION NETWORK

ACADEMIC NETWORK OF ALBANIA

ULAKBİM

MACEDONIAN ACADEMIC & RESEARCH NETWORK

KOSOVO RESEARCH AND EDUCATION NETWORK

Networking Research and Education

Inter-University Computation Center

Akademski mreža Srbije



[www.geant.org/About/Membership/Pages/MAandGAreps.aspx](http://www.geant.org/About/Membership/Pages/MAandGAreps.aspx)

# Questions?



Thanks!