



EOOSC CONNECTING THEMATIC
COMMUNITIES TO
ADVANCE OPEN SCIENCE
ENHANCE

The EOOSC Marketplace and its role in EOOSC Future

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**EUROPEAN OPEN
SCIENCE CLOUD**



EOOSC CONNECTING THEMATIC
COMMUNITIES TO
ADVANCE OPEN SCIENCE
ENHANCE



What are we used to?



EOSC Portal - A gateway to information and resources in EOSC



EOSC DIH Expression of Interest for Business Pilots
Deadline 3 December 2021

Welcome to the EOSC Portal Catalogue and Marketplace

Integrated platform that allows easy access to lots of resources for various research domains along with integrated data analytics tools. Browse by scientific domain, resource category or provider and, if you need help, we are here for you!

- Find EOSC Resources that suit your use case yourself
- Describe your use case and get support from our experts
- [Browse through catalogue](#)
- [Go to your projects](#)



Access the EOSC Portal Catalogue & Marketplace

Scientific Domains		Categories
Medical & Health Sciences	Engineering & Technology	Natural Sciences
Generic	Humanities	Agricultural Sciences
Social Sciences	Other	

Resources 311

1-10 of 311 results

Sort by: Best match

10 20 30 Items on page

Categories

- Access physical & infrastructures 60
- Aggregators & Integrators 19
- Processing & Analysis 145
- Security & Operations 28
- Sharing & Discovery 57
- Training & Support 32
- Other 9

Filters

Scientific Domains

- Generic 147
- Natural Sciences 189
- Earth & Related Environmental Sciences 35
- Biological Sciences 37
- Physical Sciences 12
- Computer & Information Sciences 7
- Chemical Sciences 6
- Other Natural Sciences 2
- Mathematics 0
- Engineering & Technology 23
- Electrical, Electronic & Information Engineering 6
- Environmental Engineering 6
- Other Engineering & Technology Sciences 6
- Chemical Engineering 3
- Environmental Biotechnology 2
- Materials Engineering 2
- Civil Engineering 0
- Industrial Biotechnology 0
- Mechanical Engineering 0
- Medical Engineering 0
- Nanotechnology 0
- Humanities 18
- Languages & Literature 12
- Other Humanities 7
- History & Archaeology 5

Resources

GEOS Web Portal

Access to resources from the Global Earth Observation System of Systems

Organisation: European Space Agency
Scientific domain: Earth & Related Environmental Sciences

Add to comparison Add to favourites

Chipster

NGS and microarray analysis in the cloud.

Organisation: CSC - IT CENTER FOR SCIENCE
Provided by: Italian National Institute of Nuclear Physics
Scientific domain: Biological Sciences

Add to comparison Add to favourites

OpenEBench

Produce and choose more efficient methods, tools and web services by comparing their performance to other s...

Organisation: Barcelona Supercomput...
Dedicated for: Businesses, Research...

DEEP training facility

Distributed training facility for Machine Learning, Artificial Intelligence and Deep Learning models.

Organisation: Institute of Physics ...
Dedicated for: Researchers

Dynamic On Demand Analysis Service (DODAS Portal)

multi-user on demand solution for both interactive (Jupyter based) and distributed data analytics

Organisation: Italian National Institute of Nuclear Physics
Scientific domain: Physical Sciences

Add to comparison Add to favourites

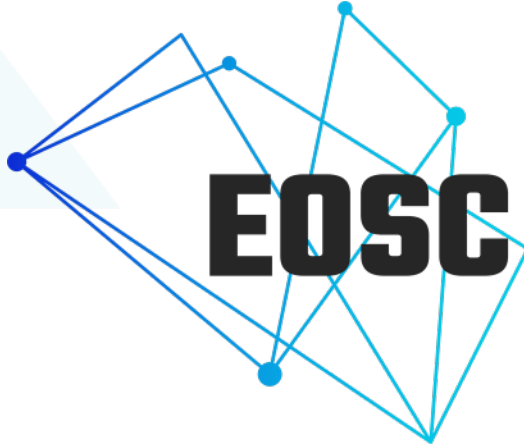
ENES Climate Analytics Service

Analyze and process data from multiple communities with the Ophidia Big Data Analytics framework

Organisation: Deutsches Klimarechenzentrum
Provided by: Euro-Mediterranean Center on Climate Change
Scientific domain: Earth & Related Environmental Sciences



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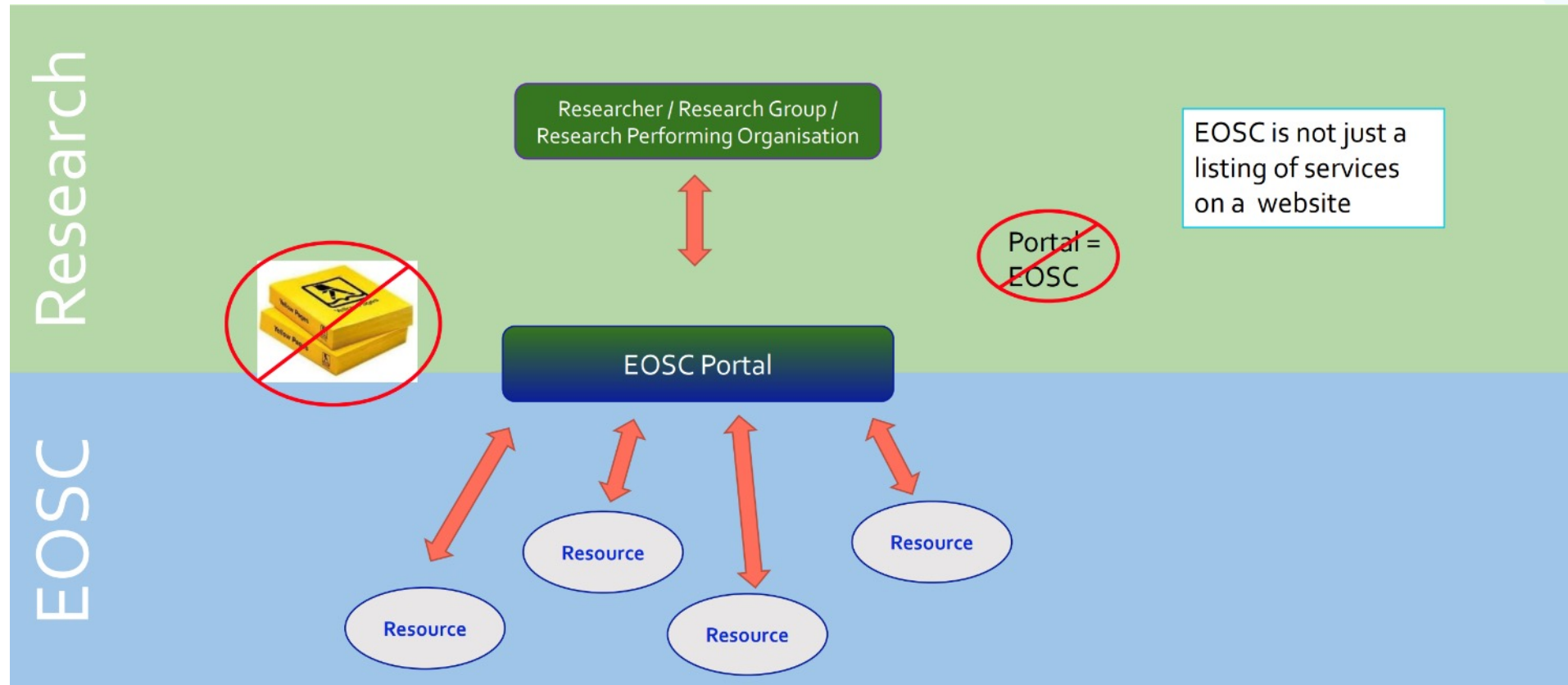


EOOSC Future

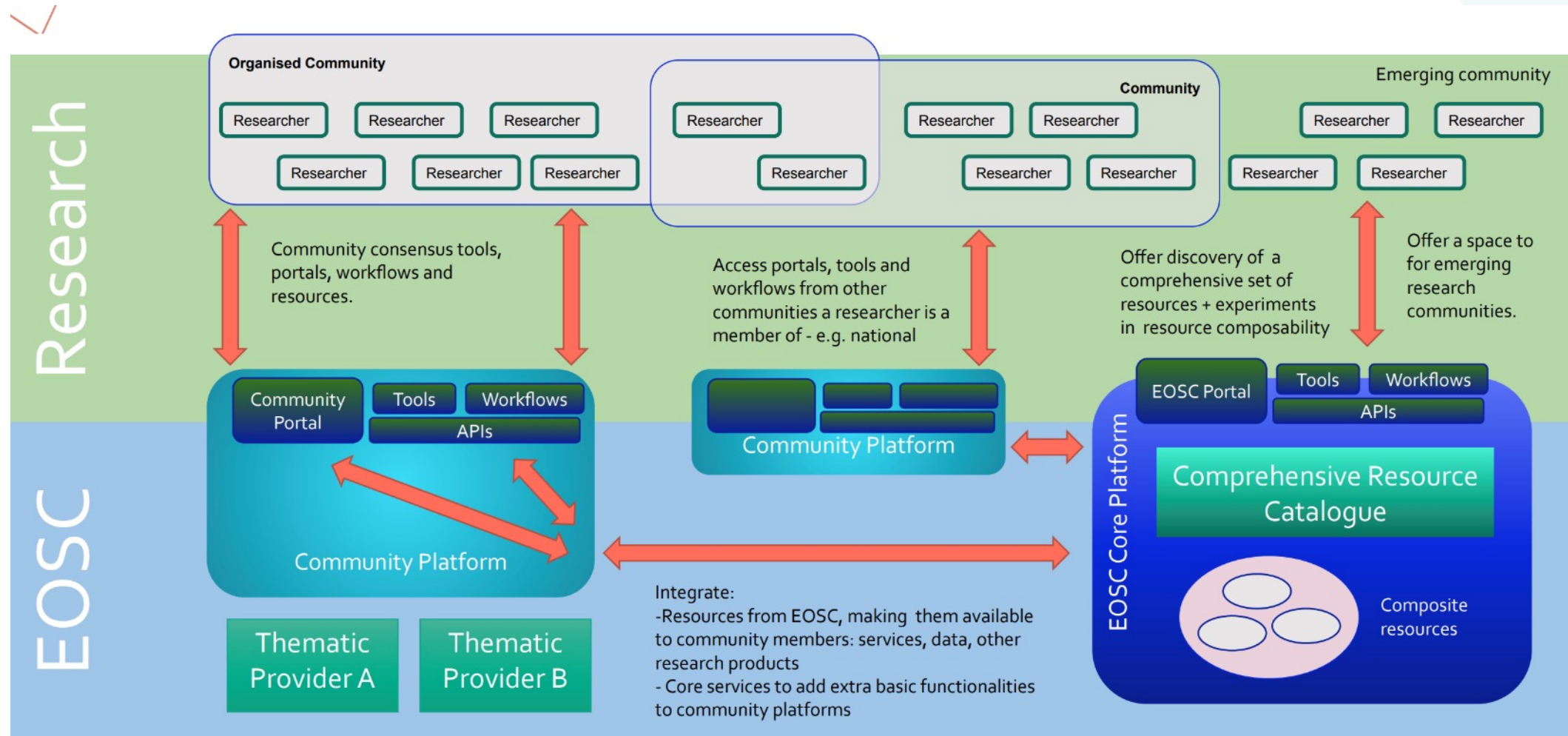
What will change?



What EOOSC Portal brings to the users



What EOSC Platform brings to the users





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Researchers' benefits to come



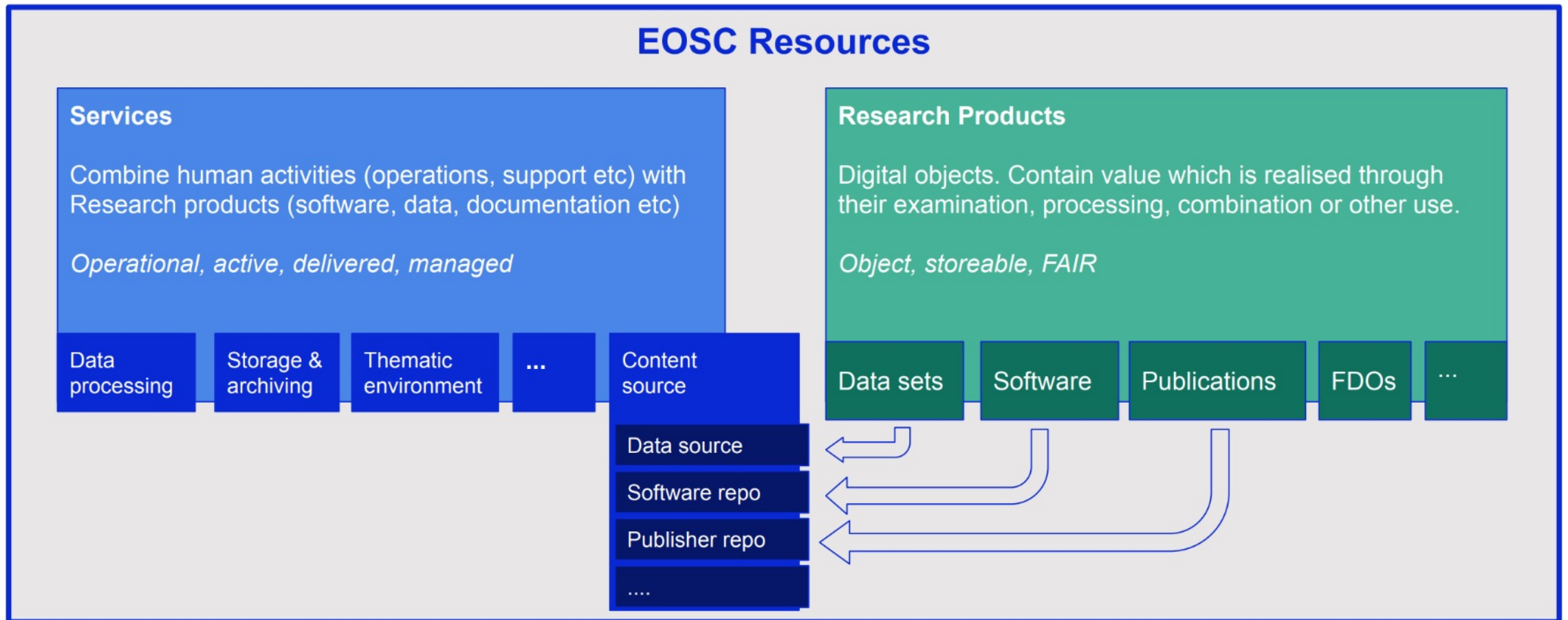
Resource discovery

New types of EOSC resources
(datasets, publications, software, etc.)

More understanding of the resources with better structured metadata models such as specialised service types (e.g. data source services), taxonomy for access policies or resource acquisition models

Smart search and discovery mechanisms, enhanced catalogue and marketplace functionalities

New types of EOSC resources





SEARCH RESULTS FOR:
gpu forest poland

**Search and discover user interface prototype*

switch to recommended results only

- MARKETPLACE 148 results
- RESEARCH OUTCOMES 2053 results
- CONTENT PROVIDERS 12243 results
- ORGANIZATIONS 538 results
- KNOWLEDGE HUB 188 results

Categories

- Access physical & infrastructures 3
- Aggregators & Integrators 12
- Processing & Analysis 56
- Security & Operations 2
- Sharing & Discovery 18
- Training & Support 10
- Other 36

Filter by

SCIENTIFIC DOMAINS

- Find or choose from the list below
- Generic 147
 - Natural Sciences 146
 - Earth & Related Environmental Sciences 101
 - Biological Sciences 50
 - Chemical Sciences 35
 - Engineering & Technology 10
 - Medical & Health Sciences 5
 - Medical Biotechnology 5
 - Health Sciences 2
 - Clinical Medicine 1
 - Other Medical Science 20
 - Humanities 8

100 Percent IT Trusted Cloud
★★★★★ (3)
Infrastructure as a Service (IaaS), secured by cutting edge cybersecurity software co-developed by the University of Oxford
Organisation: Centro Nacional de Biotecnologia
 Add to comparison Add to favourites

100 Percent IT Trusted Cloud
★★★★★ (3)
Infrastructure as a Service (IaaS), secured by cutting edge cybersecurity software co-developed by the University of Oxford
Organisation: Centro Nacional de Biotecnologia
 Add to comparison Add to favourites

Recommended for you See more recommendations in Your EOSC

Regional Database for Fishery Stock ...
★★★★★ (3)
A comprehensive and collaborative environment to collect, harmonize and analyse fisheries and stock data.
Published: 01 Jan 2013
OPEN ACCESS GERMAN
Organisation: BlueBRIDGE

Evaluation der Knochenarchitektur im steroid-induzierten Osteoporosemodell...
Published: 01 Jan 2013
OPEN ACCESS GERMAN

Regional Database for Fishery Stock ...
★★★★★ (3)
A comprehensive and collaborative environment to collect, harmonize and analyse fisheries and stock data.
Published: 01 Jan 2013
OPEN ACCESS GERMAN
Organisation: BlueBRIDGE

Smart search and discovery mechanisms, enhanced catalogue and marketplace functionalities



Personalised content



Your EOOSC dashboard
as a space for personalised
suggestions, profile
management and
feedback

Customisable
AI-based
recommendations
for various types of
resources





Your EOSC dashboard

**Your EOSC user interface prototype*

Recommended resources Browse recommended resources (20)

<p>Ads</p> <p>★★★★★ (3)</p> <p>A comprehensive and collaborative environment to collect, harmonize and analyse fisheries and stock data.</p> <p>Organisation: BlueBRIDGE</p>	<p>Ads</p> <p>★★★★★ (3)</p> <p>A comprehensive and collaborative environment to collect, harmonize and analyse fisheries and stock data.</p> <p>Organisation: BlueBRIDGE</p>	<p>Ads</p> <p>★★★★★ (3)</p> <p>A comprehensive and collaborative environment to collect, harmonize and analyse fisheries and stock data.</p> <p>Organisation: BlueBRIDGE</p>
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Summary

12 Projects	10 resources
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You are interested in:
Cloud Computing, Natural Sciences and 5 more

Recommended publications Browse recommended publications (12)

<p>Evaluation der Knochenarchitektur im steroid-induzierten Osteoporosemodell der Ratte mittels Mikro-CT</p> <p>Published: 01 Jan 2013</p> <p>OPEN ACCESS GERMAN</p>	<p>Evaluation der Knochenarchitektur im steroid-induzierten Osteoporosemodell der Ratte mittels Mikro-CT</p> <p>Published: 01 Jan 2013</p> <p>OPEN ACCESS GERMAN</p>	<p>Evaluation der Knochenarchitektur im steroid-induzierten Osteoporosemodell der Ratte mittels Mikro-CT</p> <p>Published: 01 Jan 2013</p> <p>OPEN ACCESS GERMAN</p>
--	--	--

Stay updated Show all

INFO
EGI Cloud resource waiting for your opinion

PROJECT
You have new message in your **Test** project

NEW PUBLICATION
New publication **Imagem por ressonância magnética das articulações...** has been showed.

Popular articles

<p>EOSC Association looks for staff: four positions open</p> <p>The EOSC Association is looking to expand its operational staff in Belgium and are accepting applications for four new positions which will play a key part in contributing to the growth of the Association and the implementation phase of EOSC.</p> <p>09 Jul 2021</p>	<p>New services coming up to EOSC-Core</p> <p>EOSC Future is one of the main H2020 funded projects that will steer the implementation of the EOSC Core development in collaboration with the other funded EOSC-related projects in the landscape (including the regional projects, the cluster projects.</p> <p>01 Jul 2021</p>
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Your recent activities

SEARCH
You have been looking for **Cloud compu** with additional 4 filters

Your EOSC dashboard as a space for personalised suggestions, profile management and feedback



Strive for interoperability

Guidance through the compatibility of various types of resources (e.g. services and data)

Automated service order delivery mechanisms integrated by various providers

Integrated information about resource popularity, availability and usage




Contact us Portal Home Catalogue & Marketplace Providers Dashboard Providers Documentation Bartosz Wilk Logout

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EGI Notebook All resour... Q My EOSC Marketplace

Resources > Sharing & Discovery > Applications > Collaboration > EGI Notebook



EGI Notebook
Create interactive documents with live code, visualisations and text
Organisation: EGI Foundation
Provided by: CESNET

☆☆☆☆☆ (0.0 / 5) 0 reviews Add to comparison Add to favourites

→ Webpage → Helpdesk → Helpdesk e-mail → Manual → Training information

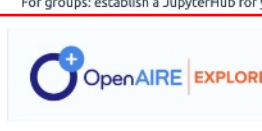
Ask a question about this resource?

ABOUT DETAILS **REVIEWS (0)**

[Access the resource](#)

ORDER REQUIRED

Notebooks is a browser-based tool for interactive analysis of data using EGI storage and compute services. Notebooks are based on JupyterHub technology. This service can combine text, mathematics, computations and their rich media output using Jupyter technology, and can scale to multiple servers and users with the Cloud Compute service. Notebooks for Researchers: After a lightweight approval, users login, write and play notebooks using storage and compute capacity. Notebooks for Communities EGI offers consultancy and technology to set up a community-specific JupyterHub on top of a community VO. Comes together with EGI-enabled compute and storage resources and with community-specific storage. For individual users: Reproducible research with notebooks (notebooks can be re-played by the same user, shared and re-played by different users), easy to hook into other big-data environments (e.g. Spark, Hadoop) or services (e.g. Cloud Compute) provided by or hosted by EGI. For groups: establish a JupyterHub for your community on top of EGI and community-specific compute and storage resources. "For individual users: Reproducible research with notebooks (notebooks can be re-played by the same user, shared and re-played by different users), easy to hook into other big-data environments (e.g. Spark, Hadoop) or services (e.g. Cloud Compute) provided by or hosted by EGI. For groups: establish a JupyterHub for your community on top of EGI and community-specific compute and storage resources"



See Jupyter notebooks compatible with the EGI Notebook service at OpenAIRE Explore (opens in a new window)

SCIENTIFIC CATEGORISATION

- Generic

CATEGORISATION

- Applications
- Collaboration

TARGET USERS

*compatible software


Bundles

You can order this resource in a bundle, with resources connected by scientific domain or type of research. The bundle is configured to make your research easier and done more efficiently.

EGI Notebook + B2DROP

This offer bundle consist of EGI Notebook for researchers and B2DROP for researchers

Read technical parameters ^



TECHNICAL PARAMETERS	
Amount of RAM	1 - 4 GB
Number of cores	1 - 4
Persistent storage	1 - 20 GB

For Researchers - Premium
Provided by B2DROP

The basic B2DROP service has a per user quota limit of 20GB. Researchers which have a need for higher quota's, higher storage capacity, specific requirements and/or (Nextcloud) applications...

Show more

TECHNICAL PARAMETERS

Request quota capacity	100 - 2000 GB
------------------------	---------------

Select a bundle

Guidance through the compatibility of various types of resources


Automated order delivery ...

Contact us Portal Home Catalogue & Marketplace Providers Dashboard Providers Documentation Login

EUROPEAN OPEN SCIENCE CLOUD

Find resource... All resour... Q My EOSC Marketplace

Resources > Processing & Analysis > Data Management > Transfer > Comparison > B2DROP



B2DROP
Synch and share research data
Organisation: EUDAT
Provided by: Jülich Supercomputing Centre
★★★★☆ (4.0 / 5) 1 reviews Add to comparison Add to favourites

[Webpage](#)
[Helpdesk](#)
[Helpdesk e-mail](#)
[Manual](#)
[Training information](#)

Ask a question about this resource?

ABOUT DETAILS REVIEWS (1)

B2DROP is a secure and trusted data exchange service for researchers and scientists to keep their research data synchronized and up-to-date and to exchange with other researchers. B2DROP is an ideal solution to store and exchange data with colleagues and team members, synchronise multiple versions of data and ensure automatic desktop synchronisation of large files. Standard free. For the individuals researchers who need to synchronise and exchange data with one or multiple users, B2DROP Service is a customer-facing solution to store and exchange data with colleagues and team members.

Resource offers

For Researchers OPEN ACCESS

B2DROP is a secure and trusted data exchange service for researchers and scientists to keep their research data synchronized and up-to-date and to exchange with other researchers. B2DROP is an...

Show more

Select an offer

For Data Managers OPEN ACCESS

The public B2DROP service has a per user quota limit of 20GB. Communities, organisations or PI's which have a need for higher quota's, higher storage capacity, specific requirements and/or...

Show more

TECHNICAL PARAMETERS

Requested storage capacity 0 - 10 TB

Requested quota per user 100 - 500 GB

Select an offer

For Communities And Organisations OPEN ACCESS

The public B2DROP service is provided on a fair-share basis. Communities and/or organisations with specific

SCIENTIFIC CATEGORISATION

- Generic

CATEGORISATION

- Data Management
- Transfer

TARGET USERS

- Researchers

RESOURCE AVAILABILITY AND LANGUAGES

- English



EUROPEAN OPEN SCIENCE CLOUD

CANCEL Next - Final details

B2DROP - For Communities And Organisations

Offer selection Access instructions **Configuration** Final details

Description

Parameters

REQUESTED STORAGE CAPACITY

0 TB
 1 TB
 5 TB
 10 TB

Please choose storage capacity

REQUESTED QUOTA PER USER

100 GB
 200 GB
 500 GB

Choose quota per user

ACCESS TYPE

opportunistic
 reserved

Choose number of days

START OF SERVICE

Please choose start date

NUMBER OF DAYS

Choose number of days

SPECIAL REQUIREMENTS

Automated service order delivery mechanisms integrated by various providers

EOSC Marketplace API Documentation

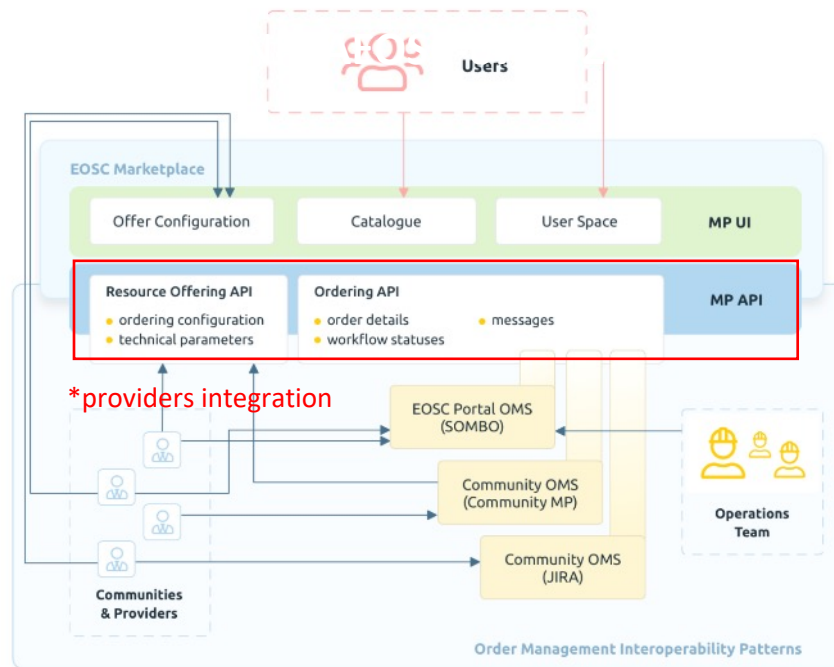
*order management

- Introduction
- Basic information
- Integration methods
- OMS configuration
- Access model
- Project item workflows

Introduction

This is the API of the EOSC Marketplace. It enables integration in two areas: offering and ordering. Their audience is providers and communities.

Below, we present an overview of the EOSC Marketplace APIs in scope of interoperability patterns regarding order management. Users are presented with a consistent EOSC Marketplace user interface, while communities, providers and operations team can leverage the APIs to achieve high interoperability level and provide value to the users in a way they see fit.



NEW SERVICES COMING TO EOSC

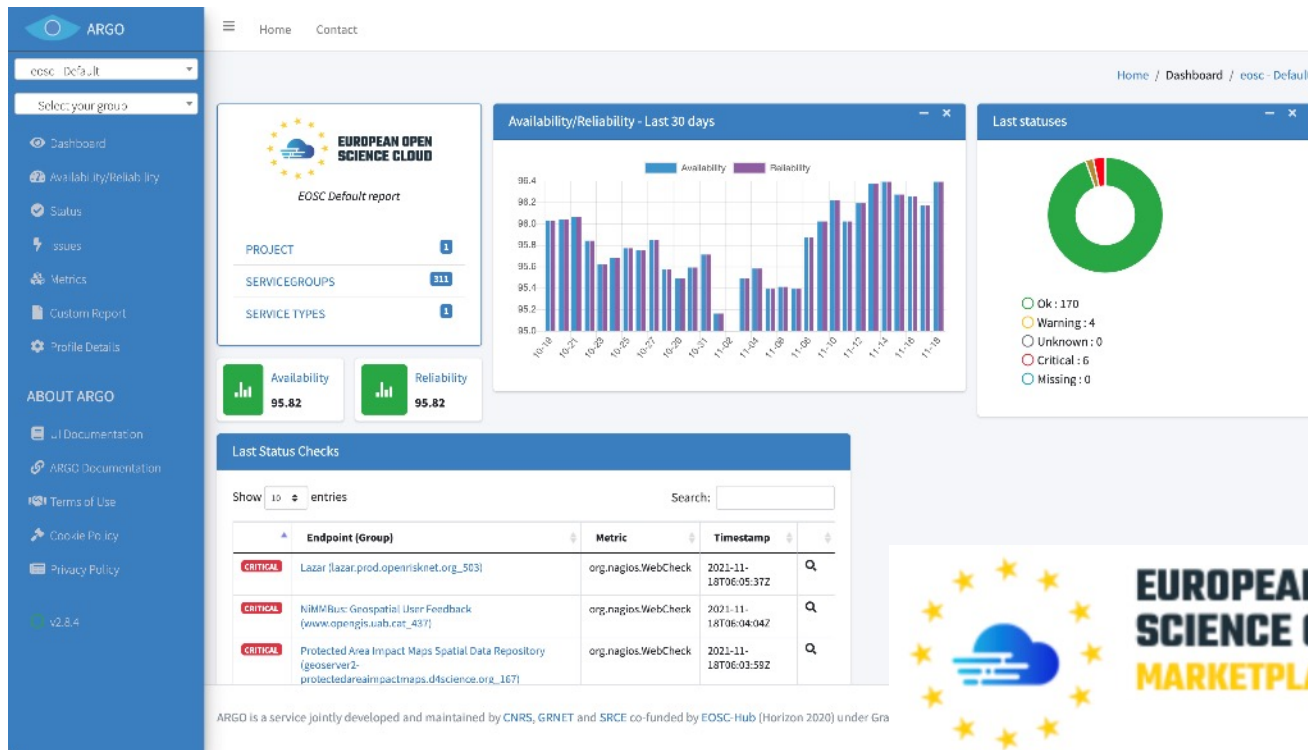


Collaborating INFRAEOSC-07 projects

- C-SCALE
- DICE
- EGI-ACE
- OpenAIRE-Nexus
- RELIANCE

Automated service order delivery mechanisms integrated by various providers

Popularity, availability and usage

Home / Dashboard / eos - Default

Availability/Reliability - Last 30 days

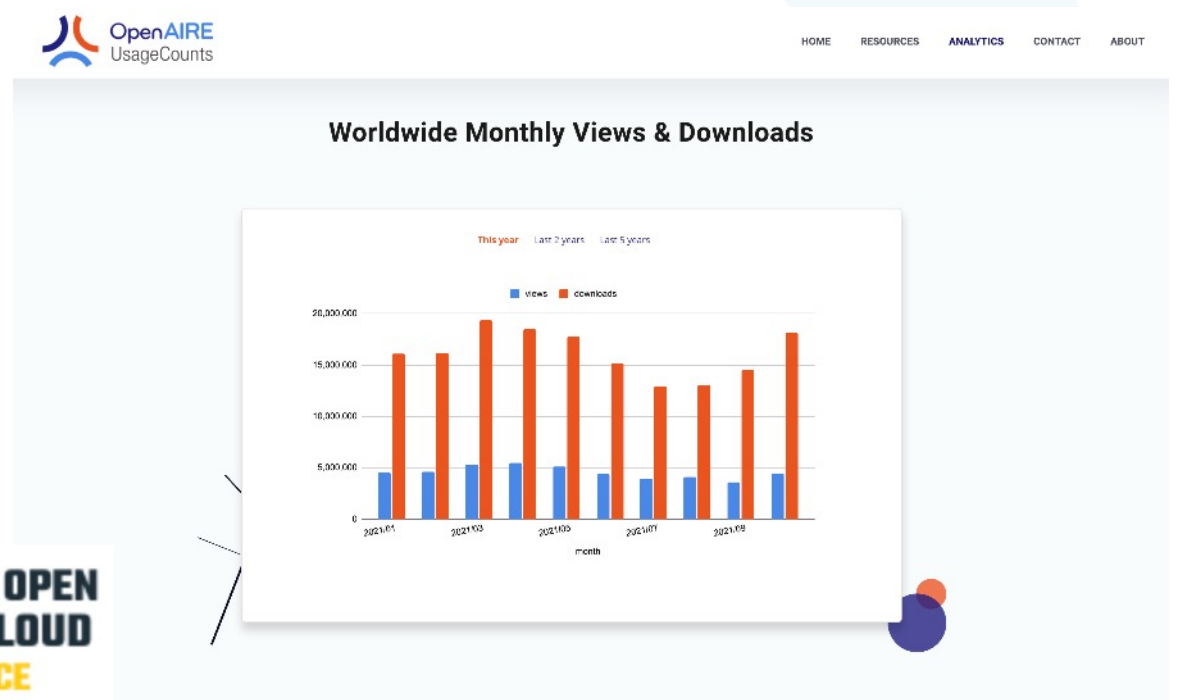
Last statuses

Ok: 170
Warning: 4
Unknown: 0
Critical: 6
Missing: 0

Last Status Checks

Endpoint (Group)	Metric	Timestamp
CRITICAL Lazar (lazar.prod.openrisenet.org_503)	org.nagios.WebCheck	2021-11-18T06:05:37Z
CRITICAL NIMMBus: Geospatial User Feedback (www.opengis.uab.cat_437)	org.nagios.WebCheck	2021-11-18T06:04:04Z
CRITICAL Protected Area Impact Maps Spatial Data Repository (geoserver2-protectedareaimpactmaps.d4science.org_167)	org.nagios.WebCheck	2021-11-18T06:03:59Z

ARGO is a service jointly developed and maintained by CNRS, GRNET and SRCE co-funded by EOSC-Hub (Horizon 2020) under Gra



OpenAIRE UsageCounts

HOME RESOURCES ANALYTICS CONTACT ABOUT

Worldwide Monthly Views & Downloads

This year Last 2 years Last 5 years

views downloads

2021-01 2021-03 2021-05 2021-07 2021-09

month



ARGO

Availability and reliability monitoring for e-Infrastructures

*available through the Marketplace



OpenAIRE
UsageCounts

Integrated information about resource popularity, availability and usage



Researcher activities support

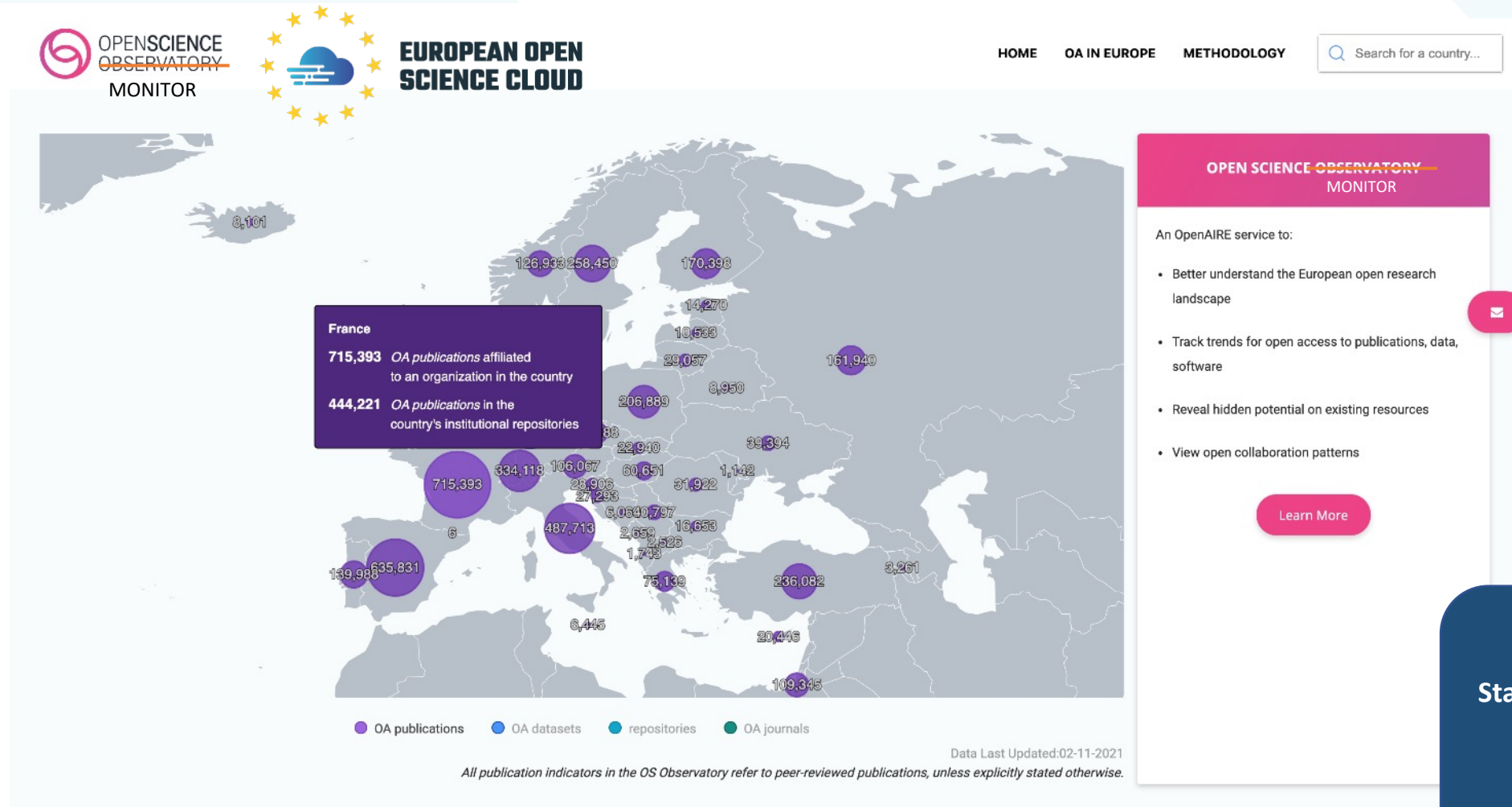


Statistics to monitor
Open Science evolution

Researchers helpdesk to
support learning Open
Science practices

Skills and training
modules





Statistics to monitor Open Science evolution



Researchers' benefits to come



Automated service order delivery mechanisms integrated by various providers

Integrated information about resource popularity, availability and usage

Guidance through the compatibility of various types of resources

Skills and training modules

Your EOSC dashboard as a space for personalised suggestions, profile management and feedback

Customisable AI-based recommendations for various types of resources



Researchers helpdesk to support learning Open Science practices

New types of EOSC resources (datasets, publications, software, etc.)

More understanding of resources with better structured metadata models

Smart search and discovery mechanisms, enhanced catalogue and marketplace functionalities

Statistics to monitor Open Science evolution



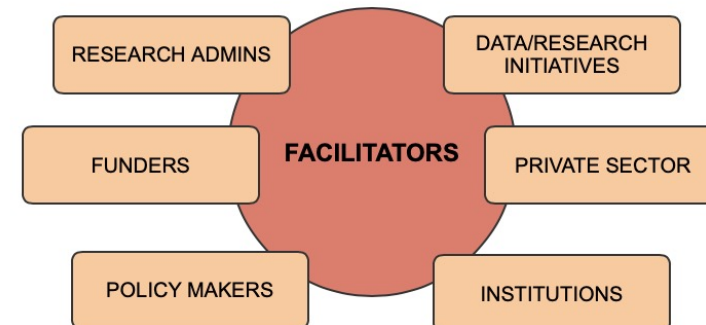
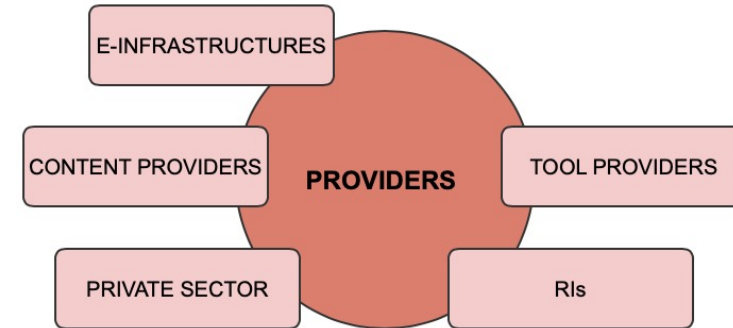
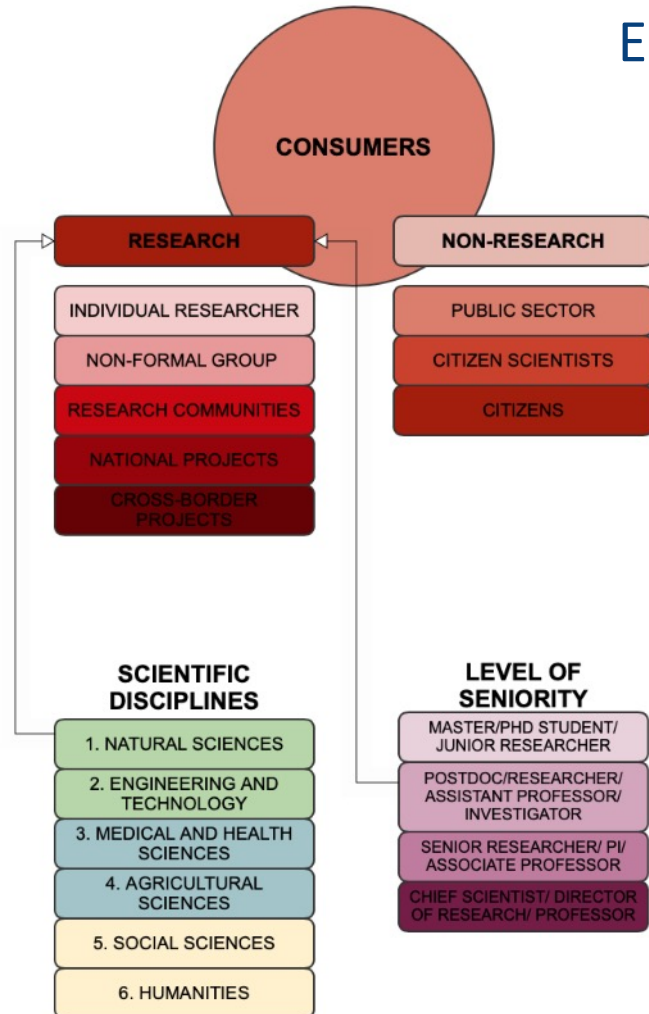
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What will stay?

The focus on *Consumers*

EOSC Portal users





Home » Media » News » Enhancing the EOSC Portal together - take the survey now

Enhancing the EOSC Portal together - take the survey now



Enhancing the EOSC Portal together Take the survey now
Deadline 13 May

26 Apr 2021

Enhancing the EOSC Portal together - take the survey now

The EOSC Portal is a gateway to information and resources in EOSC, providing updates on its governance and playing a role in contributing to its development and implementation, key events for the EOSC community, as well as training material and other components.

The EOSC Portal Catalogue & Marketplace acts as a user-friendly entry point to the multitude of services and resources available to researchers across different domains, provided by leading European and international organisations.

The Horizon 2020 project EOSC Enhance is launching an open survey targeting the entire EOSC community, to look at individuals who create EOSC, understand who they are, where they come from and, most importantly, what they do every day (research) activities. With this portion of knowledge, with the feedback gathered in this survey, the project aims to capture most needed and expected enhancements that can be introduced in the next Portal release in autumn 2021.

The survey only takes 15 minutes and it closes on Monday, 13 May 2021 17:00 CEST.

Take the survey now

Portal News

Home » Media » News » EOSC User personas survey

EOSC User personas survey



EOSC Future
USER SURVEY
Let the EOSC Future team know how they can make an EOSC that works for you
Fill in the user survey

03 Aug 2021

EOSC User personas survey

EOSC Future is an EU-funded project that will develop a European Open Science Cloud (EOSC) to strengthen European science. It will create a virtual environment where researchers can find, share and process interoperable data sets, publications, code and other research outputs. The EOSC environment will also include professional data, computing and storage services to facilitate scientific workflows. The project looks to create a so-called 'system of systems' that will support the entire lifecycle of research data: from sharing, managing and exploiting their own data to discovering, re-using and recombining the data sets of others.

Your inputs can help make sure that this cluster of products and services responds to changing real-life needs. Please complete the survey by **September 30, 2021**, to give us a better idea of the challenges you are facing in your day-to-day work and how EOSC services could help.

The data collected with the survey will be used for the sole purpose of their analysis and stored according to the EOSC Portal privacy policy.

The survey takes around 15 minutes.

TAKE THE SURVEY NOW!

EOSC Projects & Initiatives
Portal News

WP4 EOSC Portal functionalities towards EOSC End-Users

T4.1 User experience modeling for key scenarios and personas

EOSC Persona and user journey activity - summary

EOSC Persona survey

- General info for all

User Persona and User Journey activity

- User personas and user journeys: CESSDA use case

- User personas and user journeys: CNRS-LAPP use case

- User personas and user journeys: EGI use case

- User personas and user journeys: EMBL-ELIXIR use case

- User personas and user journeys: EUDAT use case

- User personas and user journeys: GEANT use case

- User personas and user journeys: ICOS use case

- User personas and user journeys: ILL use case

- User personas and user journeys: OpenAIRE use case

- User personas and user journeys: UNIMAN use case

- User personas and user journeys: XYZ use case



User personas



Nicole, Henry
25-65,
A person that applies the scientific method to conduct research. Generally, this person is a discipline-specific professional.

Location: Lyon
Front office user type: Consumer - Researcher

Location

For the specific case of being a user of the ESCAPE resources, this person can be located anywhere in the world with sufficient internet connectivity.

Professional background

The primary scientific discipline of this person is physics, more specifically, Astronomy and/or Particle Physics. This person has a university degree in fundamental sciences, and to fit this particular profile, this person is, at least, a PhD candidate.

Expertise

- In the initial stage of the project, all the users will be newcomers (besides the very same ESCAPE developers that sometimes are researchers as well). Eventually, many of those users will be experts in the different products/services. But, like any other research facility, we will have a constant arrival of newcomers.
- The user technical knowledge also varies depending on her/his seniority, but in the minimal case, the users must have knowledge on: What data they need to analyse; Linux and programming knowledge to use the computational resources; Notions of what is cloud computing in terms of storage, computing, replication and collaborative coding
- Management skills will be diverse across the board
- In principle, the level of knowledge in EOOSC-related policies is in the area of reproducibility of the sciences, the FAIR and Open Access principles.

Goals

In a general overview, is a researcher looking for her/his professional development through a strategy of being a valuable and productive member in the collaborations or institutions she/he is involved in.

Needs

- A reliable infrastructure
- Including long-time preservation
- Good and up-to-date documentation
- Easy access to communication channels
- Easy ways to share and to track the job done.

User's voice

- For a researcher, this is an entry point to get information and the links to start to use the ESCAPE resources
- Depending on the kind of researcher (e.g. member or non-member of the data/soft providers), it could also mean the site that allows her/him to know about the existence of such collection of resources
- The interest, as in many other sites with similar goals, will be driven by the community. The users will share the portal among peers and students.
- What matters most is an easy and straightforward description of what the users can find, perform...
- and, maybe with the same relevance, what they *cannot* do



Alice
42 (needs some years of work experience to manage a data repository or/and metadata catalogue)
Data manager or/and scientific programmer, responsible for exposure and publishing research and metadata and data management workflows, database technologies, APIs to expose and transfer (meta)data,
Location: Lyon

Front office user type: Provider, Facilitator

Location

Usually they work in an office of their institution and direct cooperation with their colleagues (sys admin, other data managers, ...) is needed and close communication with scientists and service providers is crucial. But in times of pandemia as well these kind of 'persona' work at/from home.

Professional background

Such a "data scientist" needs both knowledge about the respective research field to meet the requirements of the research community and IT skills about data management and programming. Often they have studied physics and only later in their career moved to IT and data management in their research environment. Less often, they studied computer science and then work their way into the specific research area on the job

Expertise

- EOOSC (Newcomer-medium) : Most data managers know about EOOSC, but often use the EOOSC-portal only once to get contact information and will then directly communicate and work with their counterpart needs on the service provider side
- Programming : (Medium-Expert) - in programming and usage of APIs, server-client technics, data transfer and archiving, but as well mapping, converting and archiving of (meta)data
- Sys admin : (Little) : in most labs the "hard" server admin stuff other people are responsible for
- Scientific domain expertise : (Medium) : Knowledge about models, formats, standards and content of the produced research output is crucial, but data managers does not have to understand the scientific methods and results in detail
- Management : Expert in terms of Data management, but as well management of requests, projects, client communication etc.pp.
- (EOOSC-related) policy awareness : differs from Little to Expertise, but within the last years people are more and more aware about policies, but only if they are concretely related to 'their' data and if they expect concrete benefit for their work, i.e. guidelines as FAIR principles or 'Open data'. But the EOOSC Rules of Participation (RoP), for example, are unpopular because people tend to expect complicated and time-consuming procedures and no practical benefits.

Daily responsibilities

- checking requests from users (e.g. email) about publishing the data ..., technical work
- developing tools (for users), python
- working with team
- documentation (crucial, not only user guides, internal guides for data management)

Frustrations

- not enough time for user respond and feedback, to keep deadlines
- pressure
- to much work
- data providers (users) - explaining "x" times they do something wrong. Chaos.
- Several problems wuth current tools (platforms) like: data outside the existing ecosystem or beyond a tenant; proper user support by humans; data security

Possible solutions

- Addressing the topic of UI Animation - it's not what you think
- Realtime vs non-realtime interactions
- Four ways that motions supports usability



John
32 (often newbies or PhD students - after 10 years working in science you know your favorite tools and services)
Researcher who wants to concentrate on his scientific studies and publications and wants to be spared from all the data management stuff.
Location: London

Front office user type: Consumer - Researcher

Location

Typically, scientists share their office (at a lab/university) with others and have a supervisor/senior scientist/professor in whose research group and for whom they work on studies. But in times of pandemia as well these kinds of 'persona' work at/from home.

Professional background

They either come straight from university or are doing their PhD and don't have much work experience yet. On the other hand, they often have higher skills in programming and data analysis techniques than their older colleagues/supervisors/group leaders. But as far as I know, they usually know little about the EOOSC portal or don't think much of it or wouldn't know what EOOSC could help them with.

Expertise

- EOOSC (None-Newcomer) : Among young scientists, knowledge about the EOOSC portal is not widespread or no benefit is seen in it
- Programming : (High-Expert) - young students are very skilled with programming and data analysis techniques
- Sys admin : Little-Middle : Often people install Linux, MacOSX with access to virtual machines and clouds, VRES etc.pp., whereby you acquire knowledge about sys admin along the way.
- Scientific domain expertise : Expert, of course
- Management : Little in terms of Data management, in particular they want to be spared management and administrative tasks.
- (EOOSC-related) policy awareness (Little): Many have heard of EOOSC, but don't see much point in the EOOSC-portal and are even more put off when confronted with guidelines.

Goals

Concrete : Make the research output (data) of your community/repository as FAIR as possible, i.e. visible, discoverable, accessible and re-usable on as wide a range as possible and in a transparent, sustainable and simple way.

Daily responsibilities

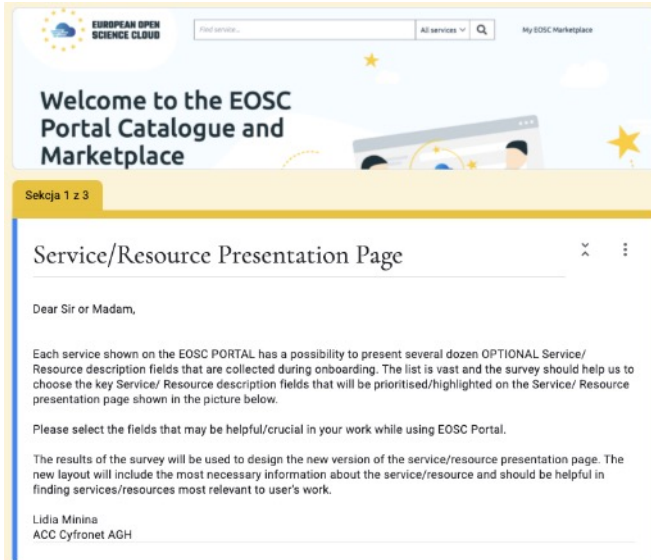
- Feel alone
- Lack motivation
- Skills and understanding
- Several problems with current tools (platforms) like: improved UX usability; providing friendly user documentation; proper user support by humans

Frustrations

What makes his job and life hard?

Possible solutions

What can we do to help him achieve his goals?

Welcome to the EOOSC Portal Catalogue and Marketplace

Sekcja 1 z 3

Service/Resource Presentation Page

Dear Sir or Madam,

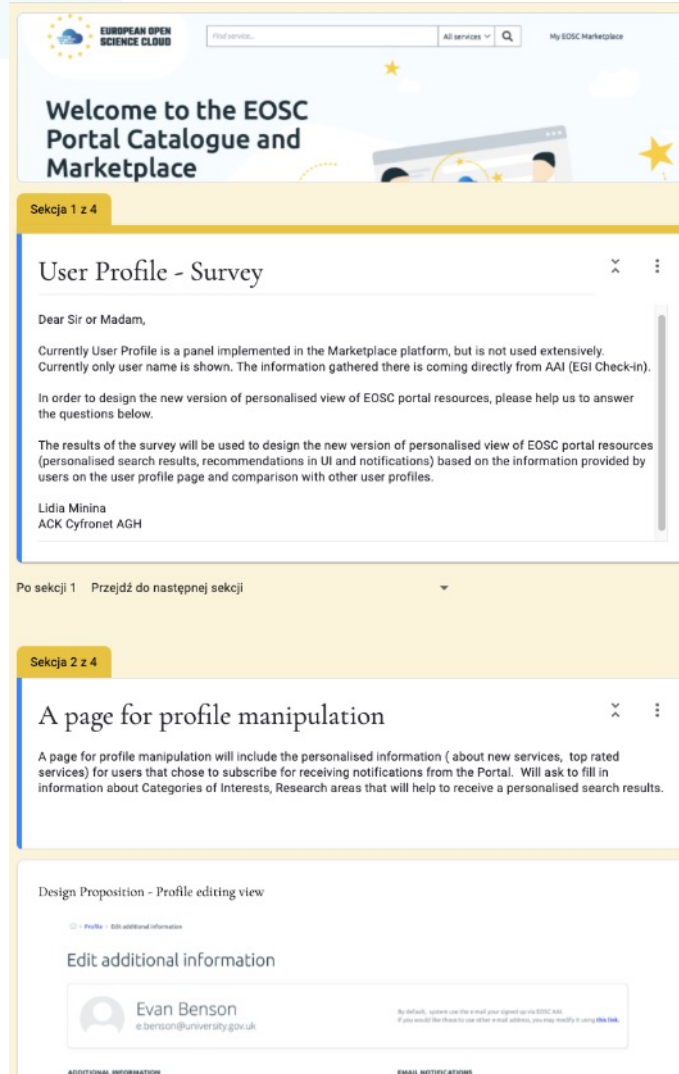
Each service shown on the EOOSC PORTAL has a possibility to present several dozen OPTIONAL Service/Resource description fields that are collected during onboarding. The list is vast and the survey should help us to choose the key Service/Resource description fields that will be prioritised/highlighted on the Service/Resource presentation page shown in the picture below.

Please select the fields that may be helpful/crucial in your work while using EOOSC Portal.

The results of the survey will be used to design the new version of the service/resource presentation page. The new layout will include the most necessary information about the service/resource and should be helpful in finding services/resources most relevant to user's work.

Lidia Minina
ACC Cyfronet AGH

Feature oriented surveys



Welcome to the EOOSC Portal Catalogue and Marketplace

Sekcja 1 z 4

User Profile - Survey

Dear Sir or Madam,

Currently User Profile is a panel implemented in the Marketplace platform, but is not used extensively. Currently only user name is shown. The information gathered there is coming directly from AAI (EGI Check-in).

In order to design the new version of personalised view of EOOSC portal resources, please help us to answer the questions below.

The results of the survey will be used to design the new version of personalised view of EOOSC portal resources (personalised search results, recommendations in UI and notifications) based on the information provided by users on the user profile page and comparison with other user profiles.

Lidia Minina
ACC Cyfronet AGH

Po sekcji 1 Przejdź do następnej sekcji

Sekcja 2 z 4

A page for profile manipulation

A page for profile manipulation will include the personalised information (about new services, top rated services) for users that chose to subscribe for receiving notifications from the Portal. Will ask to fill in information about Categories of Interests, Research areas that will help to receive a personalised search results.

Design Proposition - Profile editing view

Edit additional information

Evan Benson
e.benson@university.gov.uk

ADDITIONAL INFORMATION EMAIL NOTIFICATIONS



Home » Media » Past Events » EOOSC Portal virtual meeting - Collecting feedback about the Catalogue & Marketplace

EOOSC Portal virtual meeting - Collecting feedback about the Catalogue & Marketplace

**EOOSC Portal virtual meeting
Collecting feedback
about the Catalogue & Marketplace**

17 March 2021
14:00-15:00 CET

17 March 2021

EOOSC Portal virtual meeting - Collecting feedback about the Catalogue & Marketplace

Date: 17 March 2021 14:00-15:00 CET

EOOSC Enhance is hosting a virtual meeting to collect feedback from the end-users of the EOOSC Portal Catalogue & Marketplace, on the road to the next official release of the EOOSC Portal.

Join us and take part in the discussion, have your say on the topics introduced by representatives of the Catalogue & Marketplace in this interactive session, ask questions and get to know the EOOSC Portal tutorials produced by EOOSC Enhance.

Help co-create the EOOSC Portal in the implementation phase of the European Open Science Cloud, which will benefit researchers across disciplines and countries.

[Browse the EOOSC Portal Catalogue & Marketplace](#)

Please find the Q&A here

EOOSC Portal Virtual Meeting - Collecting feedback about the Catalogue...

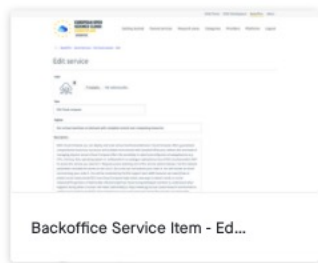
Do obejrze... Udostępnij

SCIENCE CLOUD

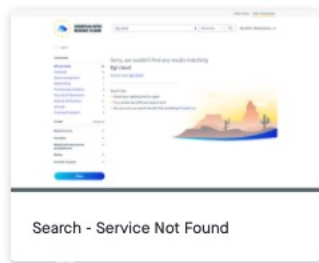
Feedback collection



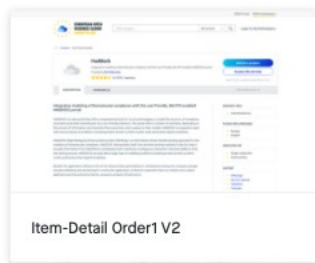
User interface mockups



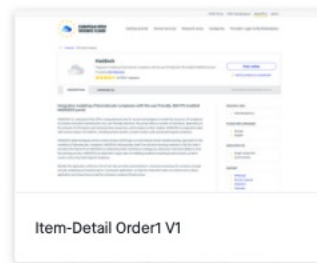
Backoffice Service Item - Ed...



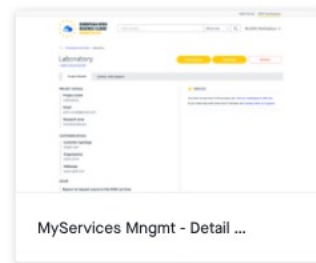
Search - Service Not Found



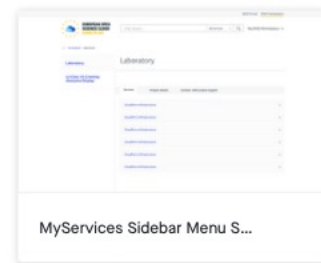
Item-Detail Order1 V2



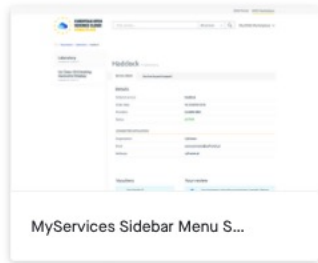
Item-Detail Order1 V1



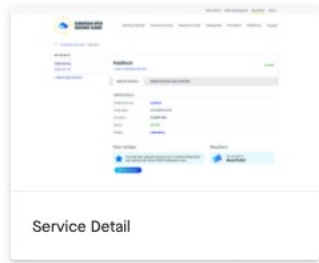
MyServices Mngmt - Detail ...



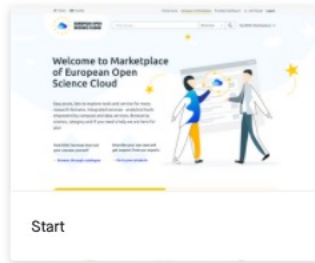
MyServices Sidebar Menu S...



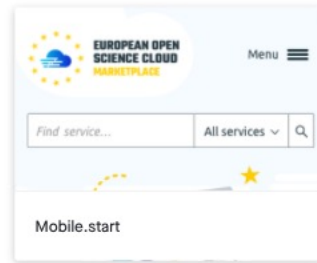
MyServices Sidebar Menu S...



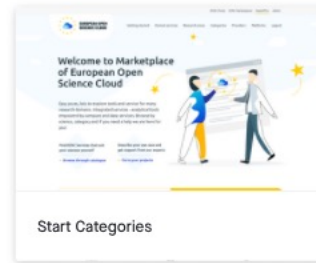
Service Detail



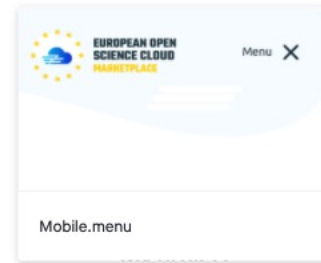
Start



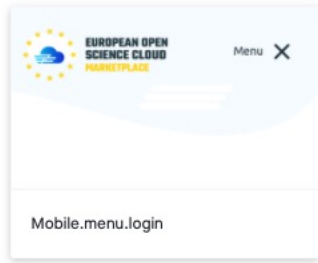
Mobile.start



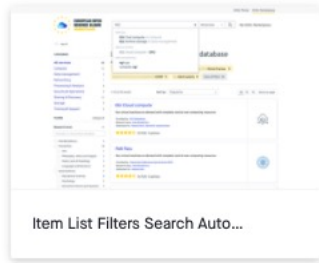
Start Categories



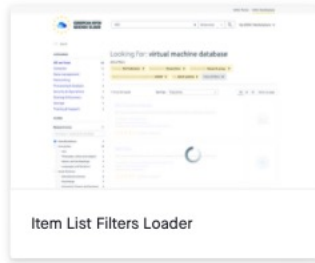
Mobile.menu



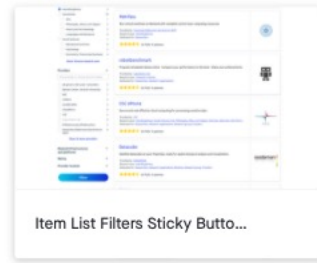
Mobile.menu.login



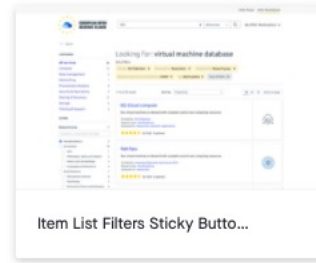
Item List Filters Search Auto...



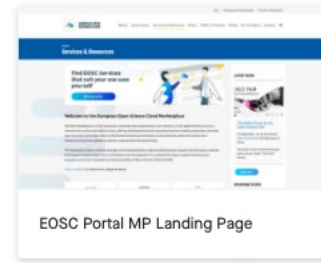
Item List Filters Loader



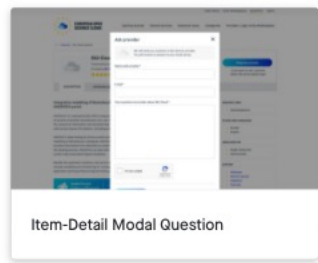
Item List Filters Sticky Butto...



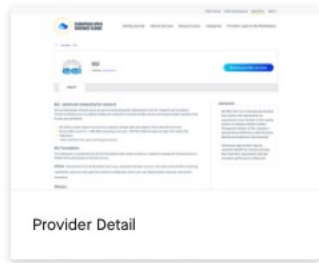
Item List Filters Sticky Butto...



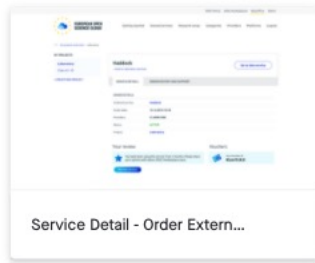
EOOSC Portal MP Landing Page



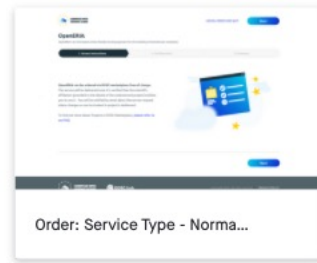
Item-Detail Modal Question



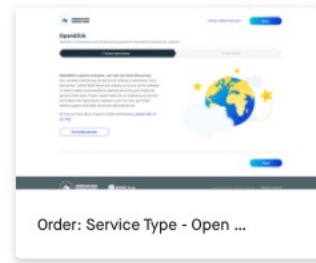
Provider Detail



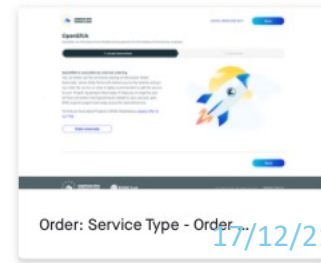
Service Detail - Order Extern...



Order: Service Type - Norma...

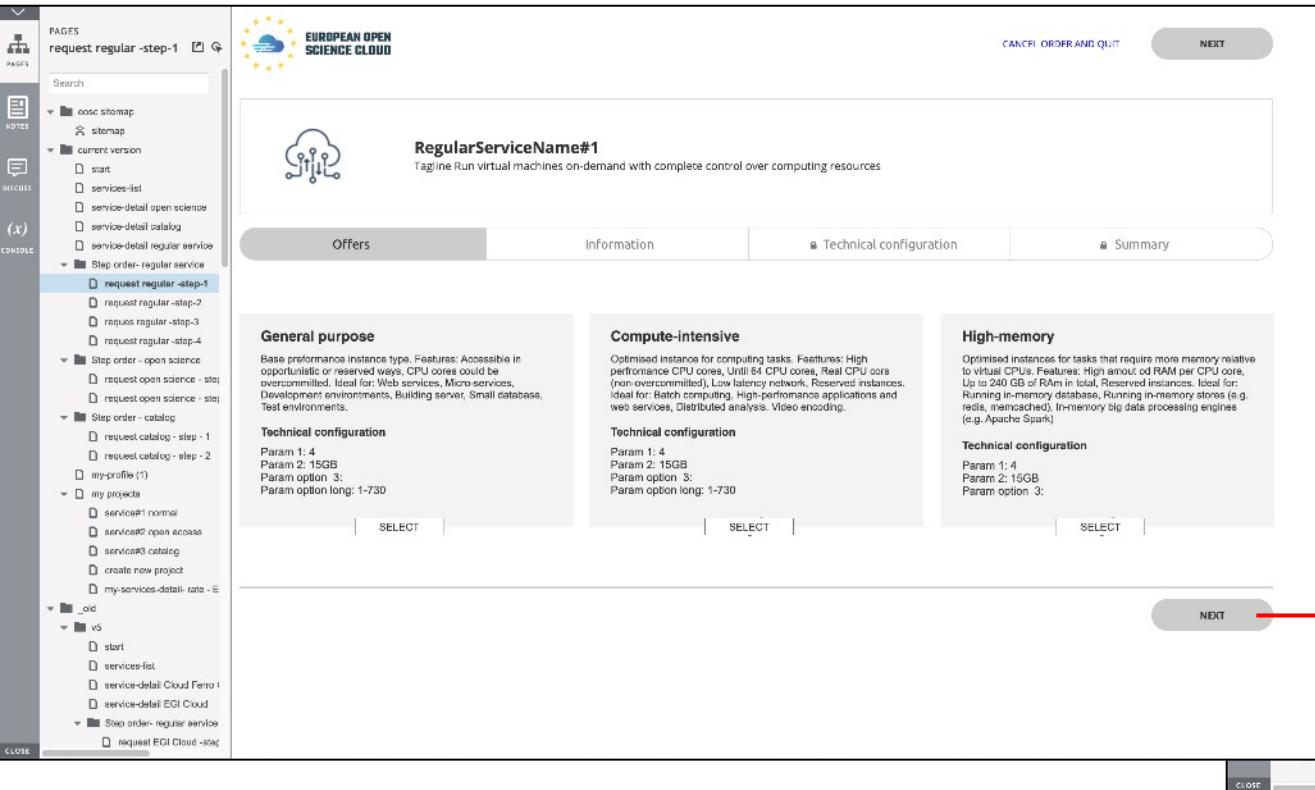


Order: Service Type - Open ...



Order: Service Type - Order

Navigation prototypes

request regular -step-1

EUROPEAN OPEN SCIENCE CLOUD

RegularServiceName#1
Tagline Run virtual machines on-demand with complete control over computing resources

Offers Information Technical configuration Summary

General purpose
Base performance instance type. Features: Accessible in opportunistic or reserved ways. CPU cores could be overcommitted. Ideal for: Web services, Micro services, Development environments, Building server, Small database, Test environments.

Technical configuration
Param 1: 4
Param 2: 15GB
Param option 3: 1-730

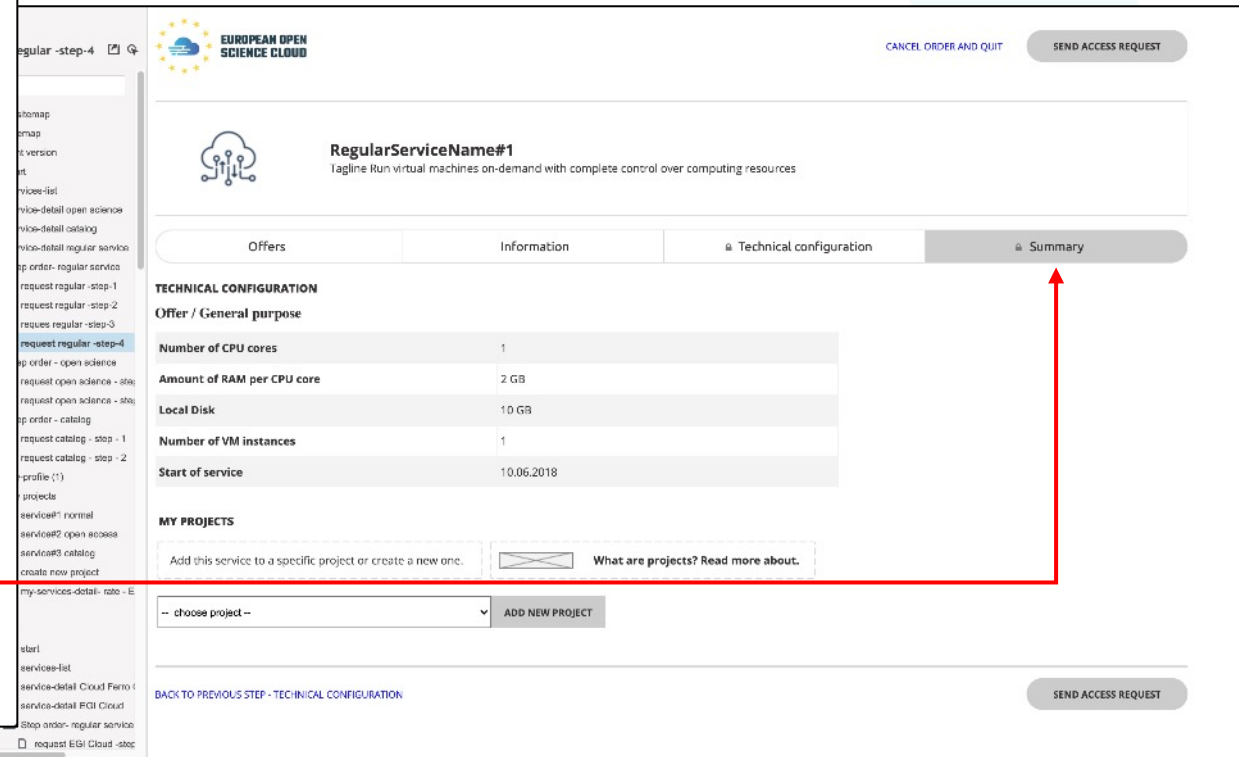
Compute-intensive
Optimised instances for computing tasks. Features: High performance CPU cores, Until E4 CPU cores, Real CPU cores (non-overcommitted), Low latency network, Reserved instances. Ideal for: Batch computing, High-performance applications and web services, Distributed analysis, Video encoding.

Technical configuration
Param 1: 4
Param 2: 15GB
Param option 3: 1-730

High-memory
Optimised instances for tasks that require more memory relative to virtual CPUs. Features: High amount of RAM per CPU core, Up to 240 GB of RAM in total, Reserved instances. Ideal for: Running in-memory database, Running in-memory stores (e.g. redis, memcached), In-memory big data processing engines (e.g. Apache Spark).

Technical configuration
Param 1: 4
Param 2: 15GB
Param option 3:

NEXT



request regular -step-4

EUROPEAN OPEN SCIENCE CLOUD

RegularServiceName#1
Tagline Run virtual machines on-demand with complete control over computing resources

Offers Information Technical configuration Summary

TECHNICAL CONFIGURATION
Offer / General purpose

Number of CPU cores	1
Amount of RAM per CPU core	2 GB
Local Disk	10 GB
Number of VM instances	1
Start of service	10.06.2018

MY PROJECTS

Add this service to a specific project or create a new one. [What are projects? Read more about.](#)

-- choose project -- ADD NEW PROJECT

BACK TO PREVIOUS STEP - TECHNICAL CONFIGURATION

SEND ACCESS REQUEST



New Tour of the EOSC Catalogue and Marketplace

View Edit Track



13 Oct 2021

New Tour of the EOSC Catalogue and Marketplace

EOSC Portal

The EOSC Catalogue and Marketplace offer resources and services supporting the discovery, sharing, composition and analysis of research data. A virtual tour is now available to help users navigate this platform and make the most of the European Open Science Cloud (EOSC).

The EOSC Future project is committed to establishing a trusted virtual space for open science that is based on FAIR data principles. A key component of this vision is the EOSC Catalogue and Marketplace, whereby researchers, institutions, funding bodies and other users can access a wide array of resources and services in various scientific disciplines, along with integrated data analytics tools.

To help users find their way around, EOSC Future has developed a virtual tour of the EOSC Catalogue and Marketplace.

A step-by-step virtual guide

The online demo shows users how to:


- browse the catalogue (by scientific domain, resource category or provider)
- customise the number of items that appear in the search (by name, ranking, relevance)
- categorise specific types of resources and materials



100%

ABOUT

An increasing number of security and resilience without the extensive infrastructure at a minimum provision new server infrastructure. You can necessary for power-UK-based datacentre connections, backup you confidence that Platform 3. Optional Load Balancers 3. Virtual 6. Cloud servers can benefit from 100 Per edge approach called audit list of all progress hardware module and signed whitelist. team to stop an attack scalability and value Using IaaS can drama a new cutting edge code unauthorised code or <https://nextgeoss.eu>



Congratulations!


You have completed the available resources tour guide. We hope you like our presentation for new researchers and find the provided information useful. **Please take a moment and tell us how helpful this tour was?**

Not Useful Neutral Very Useful

Please also leave a comment on how we can improve it

Do you want to help us in development of the EOSC Portal? Select the checkbox to be a part of our validation team.

Yes, I want to take part in the EOSC Portal design verification/validation

Nie jestem robotem 

Email address

[Send feedback](#) [CANCEL AND END TOUR](#)

Source

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TY AND LANGUAGES

English

+
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Getting Started Delayed jobs Help builder Lead creator Features AB experiments Tour Feedback Logout

[ADMIN](#)

[Tour Feedback](#)

Tour Feedback

TOUR NAME	RATING	COMMENT	CONTACT CONSENT/EMAIL	RECEIVED
service_details_intro	●●●●●	Excellent!	false	2020-11-13 22:06:55 UTC
service_details_intro	●●●●○	Nothing to add	false	2020-11-19 08:15:48 UTC
service_details_intro	●●●●○	great	false	2020-11-19 12:35:26 UTC
service_details_intro	●●●●●	This is a really nice layout!	false	2020-11-25 15:33:08 UTC
service_details_intro	●●●○	It seems useful, but I would like to dig in to understand if I am able to have a global comprehension of the resources	false	2020-11-26 22:07:14 UTC

EUROPEAN OPEN SCIENCE CLOUD

block storage x All services v Q My EOSC Marketplace v

Search

Looking for: block storage

1-5 of 5 results Sort by: Popularity

EGI Online Storage
Run virtual machines on-demand with complete control over computing resources
Provided by: EGI Federation
Research area: Interdisciplinary
Dedicated for: Researchers, Research organisations
★★★★☆ (4.75/5) 5 opinions Add to compare
Tags: egi, compute, all in one, best of

EGI Online Storage
Store, share and access your files and their metadata on a global scale.
Provided by: EGI Infrastructure
Research area: Interdisciplinary
Dedicated for: Researchers
★★★★☆ (4.75/5) 5 opinions Add to compare
Tags: egi, storage, everything, online

THIS SERVICE HAS 1 OFFER THAT MATCHES YOUR SEARCH
EGI Block storage

Argos
ARGOS is an online tool in support of automated processes to creating, managing, sharing and linking DMPs with research...
Provided by: OpenAIRE
Dedicated for: Researchers

Data Service Portal Aila
Aila is Finnish Social Science Data Archive's (FSD) online data discovery, deposit and download service. Aila facilitates access to research data from the social...
Provided by: Finnish Social Science Data...
Dedicated for: Researchers and 3 more

CSC ePouta
Secure and cost-effective cloud computing for stored sensitive data
Provided by: CSC
Research area: Interdisciplinary, Social Sciences, Arts, Philosophy, ethics and religion, Electrical, electronic and inform...
Dedicated for: Researchers, Research organisations, Research group, Providers
★★★★☆ (4.75/5) 5 opinions Add to compare

Categories: All services (68), Compute (12), Data management (5), Networking (1), Processing & Analysis (8), Security & Operations (4), Sharing & Discovery (12), Storage (4), Training & Support (6)

Filters: Collapse all

Research area: Find area or choose from list below
Interdisciplinary (3), Humanities (10), Arts (1), Philosophy, ethics and religion (2), History and Archaeology (3), Languages and literature (4), Social Sciences (7), Educational sciences (0), Psychology (3), Economics, finance and business (4)
Show 18 more research area

Providers: Find provider or choose from list below
all generic CDI Level 1 providers (3), Bijvoet Center, Utrecht University (5), BSC (1), CINECA (2), CLARIN ERIC (3), CloudFerro (4), CSC (5), Cyberbotics Ltd. (0), D4Science.org infrastructure (3), Deutsches Elektronen-Synchrotron DESY (4)

A

EUROPEAN OPEN SCIENCE CLOUD

block storage x All services v Q My EOSC Marketplace v

Search

Looking for: block storage

1-5 of 5 results Sort by: Popularity

RECOMMENDED Based on your search

Argos
Create, Link, Share DMPs two lines anyway but it is crucial
★★★★☆ 17
Provided by: OpenAIRE

Data Miner Analytics...
Analytics service offering a rich array of methods
★★★★☆ 17
Provided by: BlueBRIDGE

EGI Online Storage
Store, share and access your files and their metadata on a global scale.
★★★★☆ 17
Provided by: EGI Federation

EGI Online Storage
Run virtual machines on-demand with complete control over computing resources
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THIS SERVICE HAS 1 OFFER THAT MATCHES YOUR SEARCH
EGI Block storage

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Dedicated for: Researchers
★★★★☆ (4.75/5) 5 opinions Add to compare
Tags: egi, storage, everything, online

THIS SERVICE HAS 1 OFFER THAT MATCHES YOUR SEARCH
EGI Block storage

CSC ePouta
Secure and cost-effective cloud computing for stored sensitive data
Provided by: CSC
Research area: Interdisciplinary, Social Sciences, Arts, Philosophy, ethics and religion, Electrical, electronic and inform...
Dedicated for: Researchers, Research organisations, Research group, Providers
★★★★☆ (4.75/5) 5 opinions Add to compare

Categories: All services (68), Compute (12), Data management (5), Networking (1), Processing & Analysis (8), Security & Operations (4), Sharing & Discovery (12), Storage (4), Training & Support (6)

Filters: Collapse all

Research area: Find area or choose from list below
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Show 18 more research area

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B

*statistical analysis of the success rate

Other UX research methods and modeling tools



miro

Thanks from



EOSC CONNECTING THEMATIC
COMMUNITIES TO —
ADVANCE OPEN SCIENCE
ENHANCE

 eosc-portal.eu/enhance  @EoscPortal