

Introduction to the EOOSC Marketplace

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





Ambition of the European Open Science Cloud (EOSC)

To provide European researchers, innovators, companies and citizens
with a federated and open multi-disciplinary environment
where they can publish, find and reuse data, tools and services
for research, innovation and educational purposes



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Introduction to the EOSC Marketplace

The 'What and Why and Who and When
and How and Where'

But not necessarily in that order ...



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What is the EOSC Portal?

- A component of the federated and open multi-disciplinary environment that is EOSC
- A single access point for digital services and resources for scientific research in Europe
- Offers a user-friendly interface for easy search, discovery, and access to scientific resources and services
- Supports open science practices and promotes collaboration and knowledge exchange among the scientific community



Image source:

<https://www.wallpaperflare.com/focus-text-screenshot-focus-on-what-s-important-text-with-red-and-blue-bokeh-light-background-wallpaper-myodq>



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...and the EOSC Marketplace?

- Discover resources
- Access resources
- Manage data
- User dashboard
- Training and learning
- Recommender System
- Helpdesk



Image source:

<https://www.wallpaperflare.com/making-magic-with-fairy-lights-time-decoration-bokeh-book-wallpaper-wkxpm/download/4480x2800>



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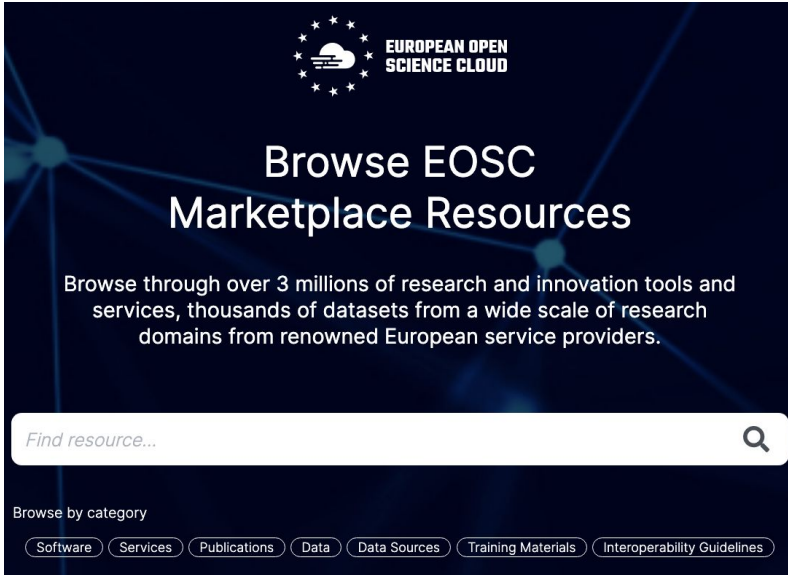
Where are the EOSC portal and Marketplace?

Portal

<https://eosc-portal.eu/>

Also the Marketplace

<https://marketplace.eosc-portal.eu/>



The screenshot shows the top section of the EOSC Marketplace Resources page. At the top left is the European Open Science Cloud logo, which consists of a cloud icon surrounded by stars and the text "EUROPEAN OPEN SCIENCE CLOUD". Below the logo, the main heading reads "Browse EOSC Marketplace Resources". Underneath the heading is a descriptive paragraph: "Browse through over 3 millions of research and innovation tools and services, thousands of datasets from a wide scale of research domains from renowned European service providers." Below the text is a search bar with the placeholder text "Find resource..." and a magnifying glass icon on the right. At the bottom of the screenshot, there is a section titled "Browse by category" with several buttons: "Software", "Services", "Publications", "Data", "Data Sources", "Training Materials", and "Interoperability Guidelines".



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Why is the EOSC Marketplace?

Many disparate EC funded initiatives

With many resource types

- research products, data sources, service catalogues, training material

...

In many different locations

Needed to be joined up, to save researchers' time



Image source:

<https://www.wallpaperflare.com/mind-the-gap-road-signage-railway-platform-travel-station-wallpaper-zzrtz/download>



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When is the EOSC Marketplace?

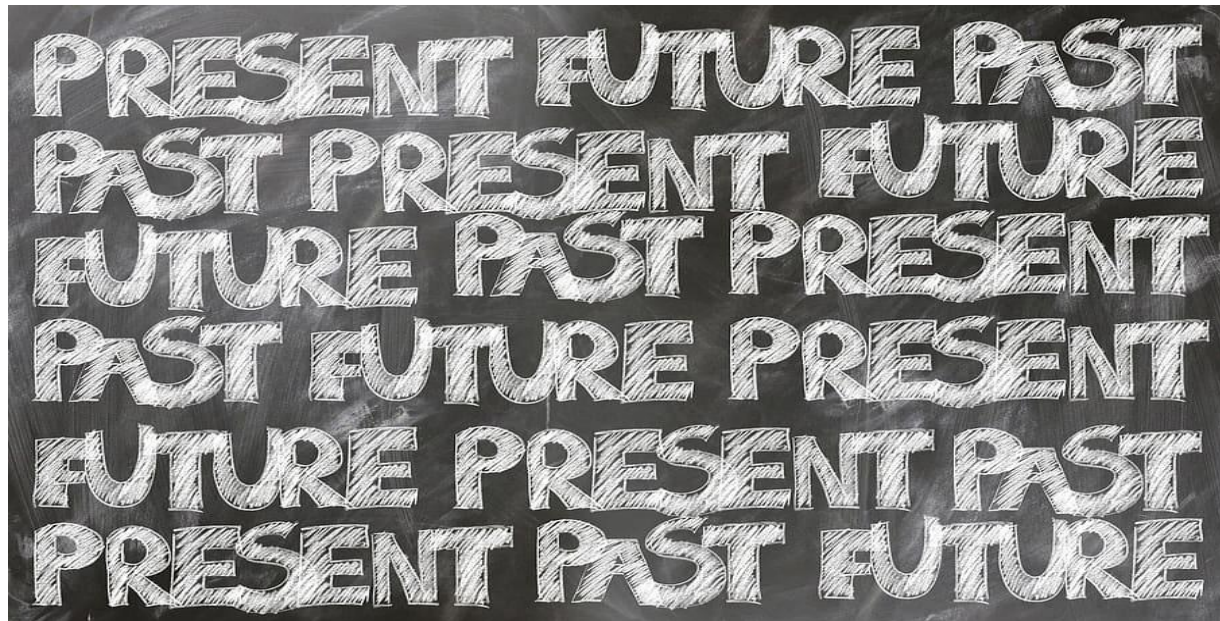
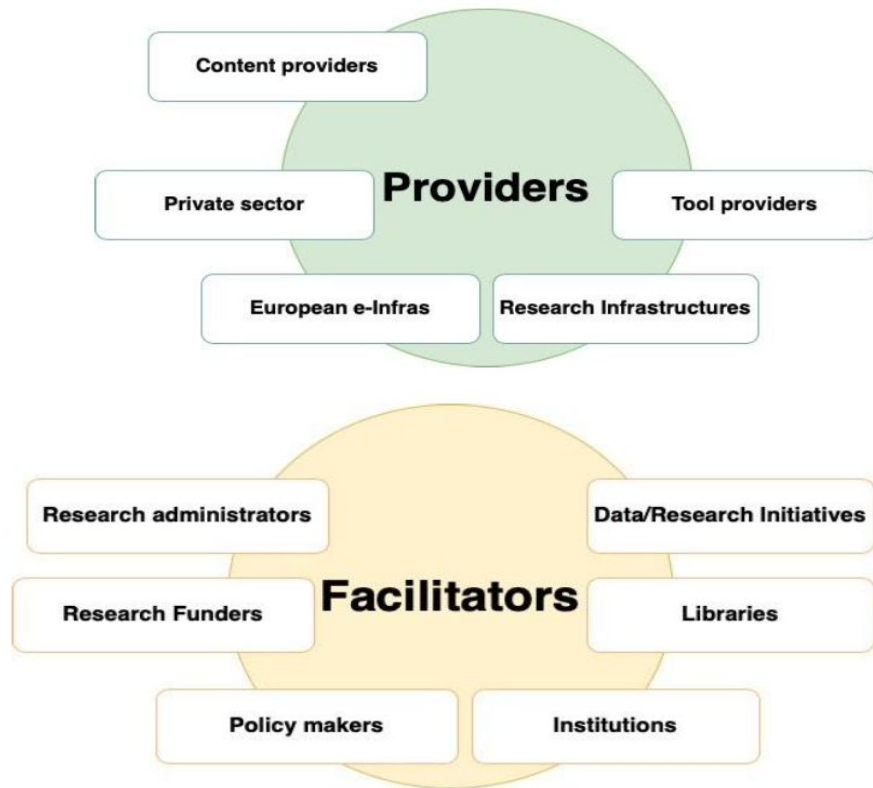
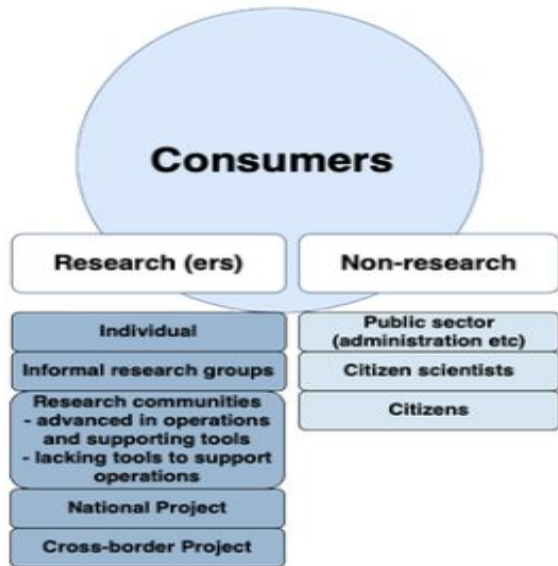
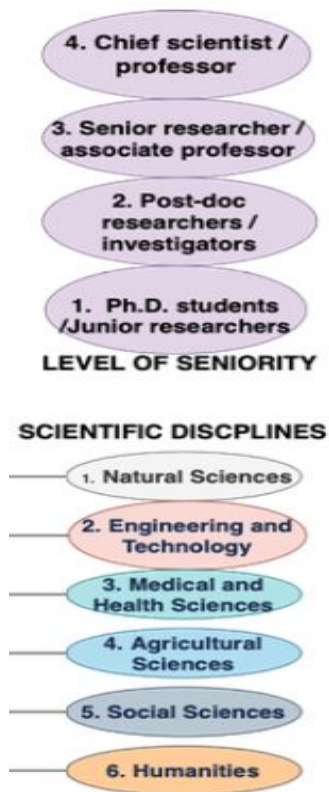


Image source: <https://www.wallpaperflare.com/search?wallpaper=past%2C+present+and+future>

Who is the EOSC Marketplace for?





Some statistics

Just to give a picture of what has been achieved so far by EOSC projects

3m+

Assets in Marketplace

300+

Content Providers

340k+

Software Tools

200k+

Research Data

Federated and open multi-disciplinary environment

The European Open Science Cloud

Providing 1.8 million European researchers and 70 million professionals in science and technology a virtual environment with open and seamless services for storage, management, analysis and re-use of research data, across borders and scientific disciplines.



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The 5 INFRAEOSC-07-2020 projects



C-SCALE



Reliance



DICE

Data Infrastructure Capacity for EOSC



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