

EOSC Symposium

Providers Registering and Onboarding faiR

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DSCFuture



EOSC Future

EOSC Portal Marketplace

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

Contact us Portal Home Catalogue Marketplace Providers Dashboard Providers Documentation Login

EUROPEAN OPEN SCIENCE CLOUD

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

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
→ Browse through catalogue

Describe your use case and get support from our experts
→ Go to your projects

Scientific Domains Categories

- Medical & Health Sciences
- Engineering & Technology
- Natural Sciences
- Generic
- Humanities
- Agricultural Sciences

Report a technical problem

Currently onboarded:

- **237** Providers
- **365** Resources
- **52** Communities and Infrastructures
- **17** defined target groups

Access to the OpenAIRE Research Graph

- **1.9million** publications
- **1.2million** datasets
- **170k** software entries

EOSC Portal Marketplace

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

One place for research products, services, publications, software,...

e.g. “Earth Observation”: 12 services, 1
datasource, 23153 publications, 1512
software, 5792 datasets

The screenshot shows the search results for 'earth observation' on the EOSC Portal Marketplace. The search bar contains 'earth observation' and a 'Clear phrase X' button. The navigation menu includes 'All catalogs', 'Publications', 'Data', 'Software', 'Services', 'Data sources', and 'Trainings'. The search results are titled 'All catalogs (12 results)'. A 'Filters' section is visible on the left, with a 'Research step' filter. The main result is 'MOBIS - Mobile observation integration service', dated 14 September 2021. It is categorized as a 'Service' and is in 'English'. The scientific domain is 'Natural Sciences > Earth & Related Environmental Sciences' and the organization is 'DDQ B.V.'. A brief description states: 'MOBIS collects and processes data from different mobile observatories (most of them smartphones with or without sent back end service for (citizen-) science apps with a single login. Setting up mobile observatories is a difficu...'

e.g. “Atrial Fibrillation”: 2185
publications, 18 software, 711 datasets

The screenshot shows the search results for 'atrial fibrillation' on the EOSC Portal Marketplace. The search bar contains 'atrial fibrillation'. The navigation menu includes 'All catalogs', 'Publications', 'Data', 'Software', 'Services', 'Data sources', and 'Trainings'. The search results are titled 'All catalogs (2185 results)'. A 'Filters' section is visible on the left, with a 'Research step' filter. The main result is 'ATRIAL FIBRILLATION IN COPD', dated 02 March 2020. It is categorized as a 'Publication' and is in 'UNKNOWN'. The author names are 'Dr. SYED MOHSIN ALI, Dr. HAFSA NAZIR MALIK, Dr. KANZA REHMAN' and the DOI is '10.5281/zenodo.3694125 10.5281/zenodo.3694124'. The result shows '10 Downloads' and '10 Views'.



Why onboard?

For Service Providers:

- Integration with the Core
 ordering, helpdesk, AAI, security,...
- Benefits of all EOSC components
- Visibility for new users
- Enable composability with other onboarded services

Benefits for Users:

EOSC Portal is a single point to:

- Discover resources
- Order+access resources
- Compose resources



Criteria for becoming an EOSC Provider

- Be either be a legal entity or connect to the registration of a hosting legal entity already onboarded as a provider under their own profile.
- Have resources targeted to EOSC and EOSC communities or built on or leverage EOSC capabilities to serve some other community.
- Mature service (TRL7 or above)
- Provide essential information
- Commit to an effective service delivery.
- Agree on periodically updating data on themselves and their resources.



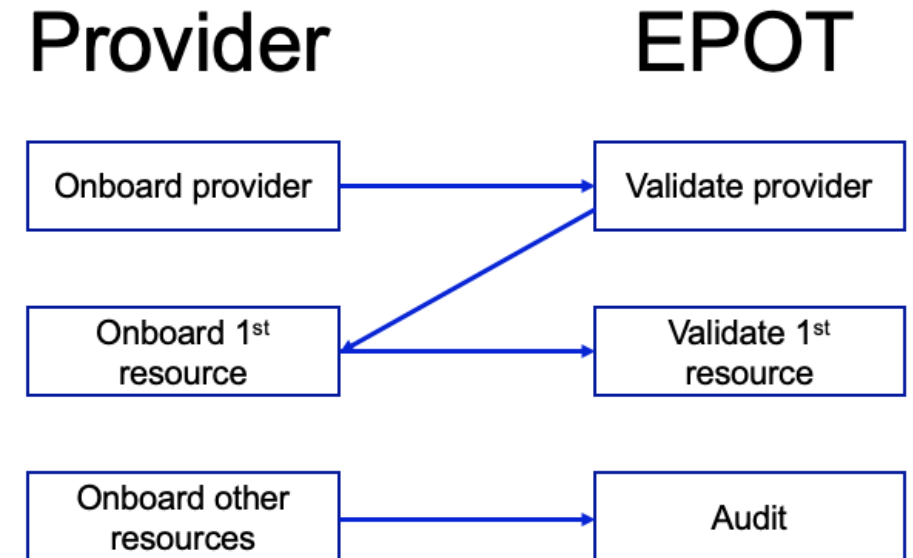
Validation of the criteria for becoming an EOSC Provider

The EOSC Portal Onboarding Team (EPOT) manages and assesses compliance with the [inclusion criteria](#). It is run as a collaboration between the EOSC Future and other EOSC projects.

Contact the EPOT for queries about onboarding to the EOSC Portal onboarding@eosc-portal.eu

Onboarding Providers and resources in the EOSC Portal

- Step 1 Comply with the EOSC Provider Inclusion criteria
- Step 2 Fill-in the EOSC Provider profile form & receive validation
- Step 3 Onboard the first service & receive validation
- Step 4 Onboard the second service (& be audited if needed)





From onboarding services to much more

- Services/resources
- Data sources
 - inc. repositories, aggregators, registries, catalogues, publisher archives, etc.
- Catalogues of services/repositories
 - Via acceptance of a Catalogue Onboarding Agreement
- Data products and other research products
- Training material
- EOSC Interoperability Framework guidelines

Online information & training to support onboarding

Information

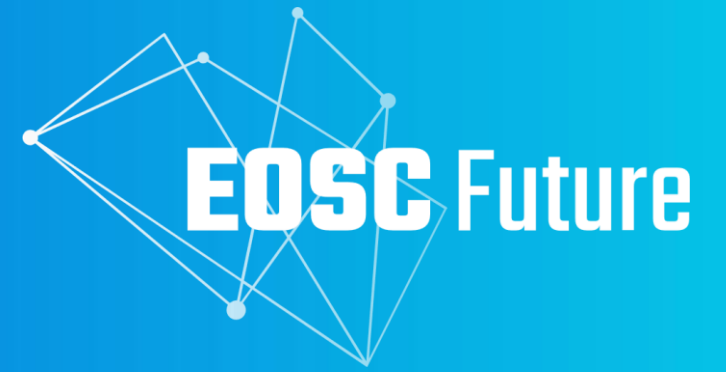
- EOSC Providers Portal: <https://providers.eosc-portal.eu/>
- EOSC-Portal website: <https://eosc-portal.eu/for-providers>
- EOSC "Become a Provider": <https://providers.eosc-portal.eu/becomeAProvider>
- EOSC Providers Documentation: <https://eosc-portal.eu/providers-documentation>

Training

- Onboarding of a Provider: <https://youtu.be/wWGN7WzNuCQ>
- Validation/auditing of a Provider: <https://youtu.be/FW1ly-IE3Gs>
- Onboarding of a Resource: https://youtu.be/nsWPW7Qjc_s
- Validation/auditing of a Resource: <https://youtu.be/nHULTPs5Sl8>

Also

- [EOSC Rules of Participation](#)



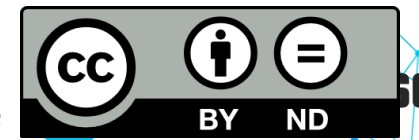
Thank you for your attention

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