

## Title of Proposal

*OpenAIRE PROVIDE dashboard: a service to enable trust and value within the EOSC repositories*

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## Content

This presentation aims to present the OpenAIRE Content Provider Dashboard service (OpenAIRE PROVIDE), detailing the main features and functionalities available for all the managers of data sources that want to onboard research products in the EOSC catalogue. The OpenAIRE PROVIDE Dashboard is a bundle of services for content providers to share and exchange metadata and content using the European Open Science Cloud (EOSC) metadata frameworks and rules of participation.

The OpenAIRE PROVIDE Dashboard is a one-stop-service with added value services where content providers interact with OpenAIRE by validating and enriching the data source metadata and content and providing detailed information about the metadata aggregation stages and consolidated usage statistics reports. It allows content providers to enter the OpenAIRE and EOSC ecosystem and be accessible by millions of researchers, research institutes and networks, research funders, policy makers and citizens.

To get onboarded in EOSC, data source managers must comply with the rules of participation, namely ensure that data sources are compatible with OpenAIRE Guidelines and research products are harvested in OpenAIRE Graph. Being compatible and their content aggregated by OpenAIRE, data sources can onboard their research products in EOSC. This process between OpenAIRE PROVIDE and EOSC is being built in an integrated way, so that content providers can onboard their resources smoothly.

PROVIDE Dashboard packages a set of added value services for content providers, such as metadata validation, reporting and brokering functionalities, providing feedback about gaps between EOSC data sources, maintaining an up-to-date scholarly record.

The Broker service provides the opportunity of content and metadata enrichment, allowing data sources to enrich their local metadata collections by subscribing to notifications of different metadata types, including persistent identifiers and links to projects references, among others.

Through the dashboard, managers can also enable the Usage statistics service to track the usage activity of their data source, getting usage statistics reports and metrics based on the COUNTER Code of Practice standard.

This presentation will outline how providing a front-end access to the core OpenAIRE's backend services via this dashboard, OpenAIRE is contributing to enable trust within the European repositories network. Additionally, with this presentation we will demonstrate how OpenAIRE PROVIDE dashboard is contributing to enable trust and value within the repositories network and EOSC, as well as to showcase how it is possible to improve and develop the service based on the end-users needs, thanks to the monthly community calls promoted for OpenAIRE Content Providers.

## References

[www.provide.openaire.eu](http://www.provide.openaire.eu)

[https://catalogue.openaire.eu/service/openaire.data\\_provider\\_dashboard/overview](https://catalogue.openaire.eu/service/openaire.data_provider_dashboard/overview)

<https://www.openaire.eu/openaire-guidelines-for-literature-institutional-and-thematic-repositories>

<https://www.openaire.eu/making-your-repository-open>

<https://www.openaire.eu/provide-community-calls>