

14th Community Call

OPENAIRE CONTENT PROVIDERS MANAGERS

OpenAIRE services:
contributing to the EOSC



05/05/2021

 @openaire_eu

AGENDA:

- 1) OpenAIRE Provide updates
- 2) Main topics for discussion
 - ❖ **OpenAIRE services: contributing to the EOSC**
Paolo Manghi (OpenAIRE CTO)
- 3) Questions & comments

Notes & Agenda ⇒ <https://bit.ly/2rTgJwy>



OpenAIRE PROVIDE – recent news & reminders

FAIR enabling guidelines

In development:

→ FAIR assessment via the Validator

Metadata enrichments subscriptions (reminder)

For each broker event topic a sample of 100 events will be displayed. If you are interested to receive the full list, you can subscribe to these events.

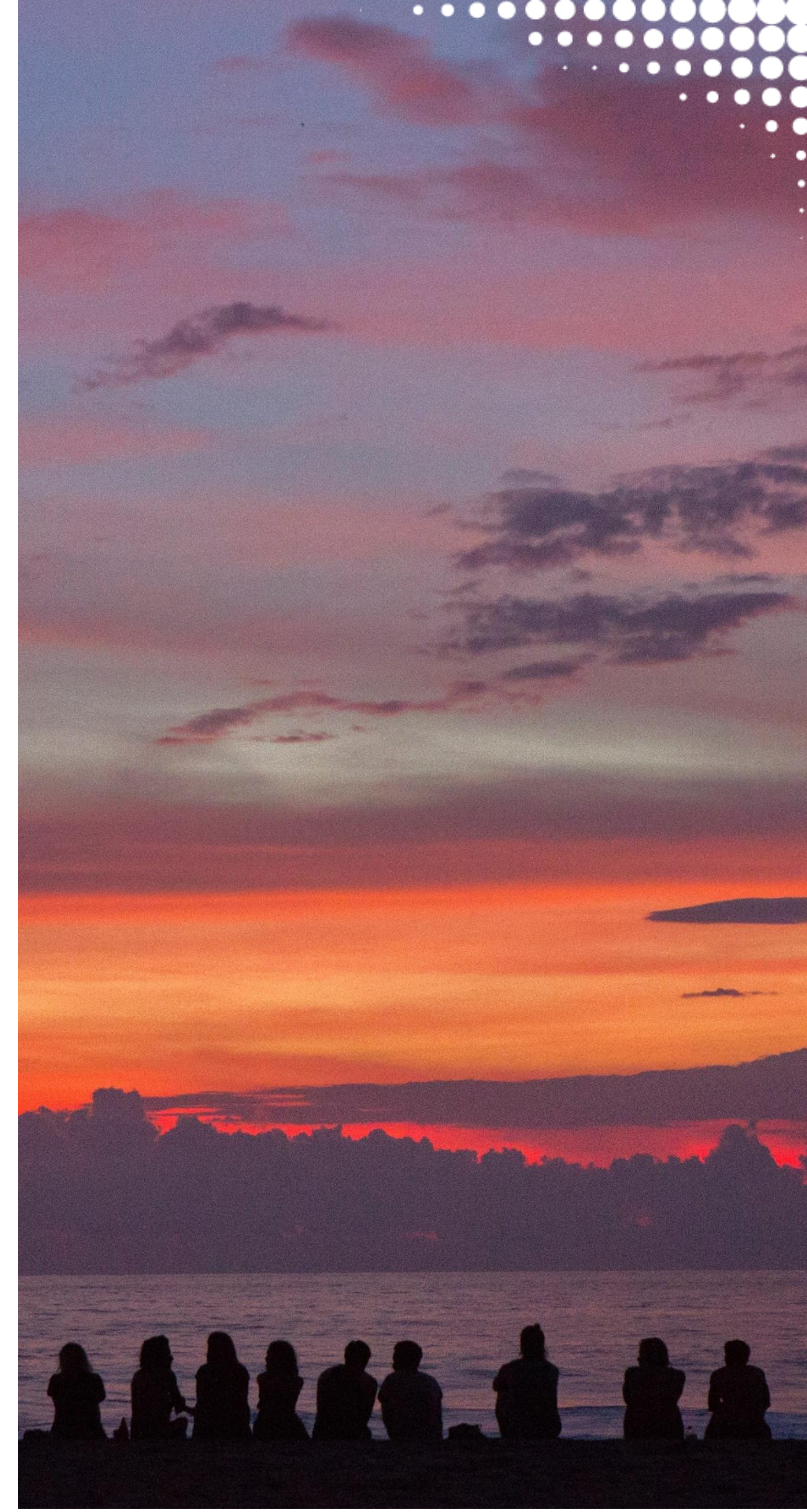
DRIS - Directory of Research Information Systems

It will be used by OpenAIRE to register CRIS systems.

→ the authoritative source to register CRIS systems in OpenAIRE.

Previous calls recordings

www.openaire.eu/provide-community-calls



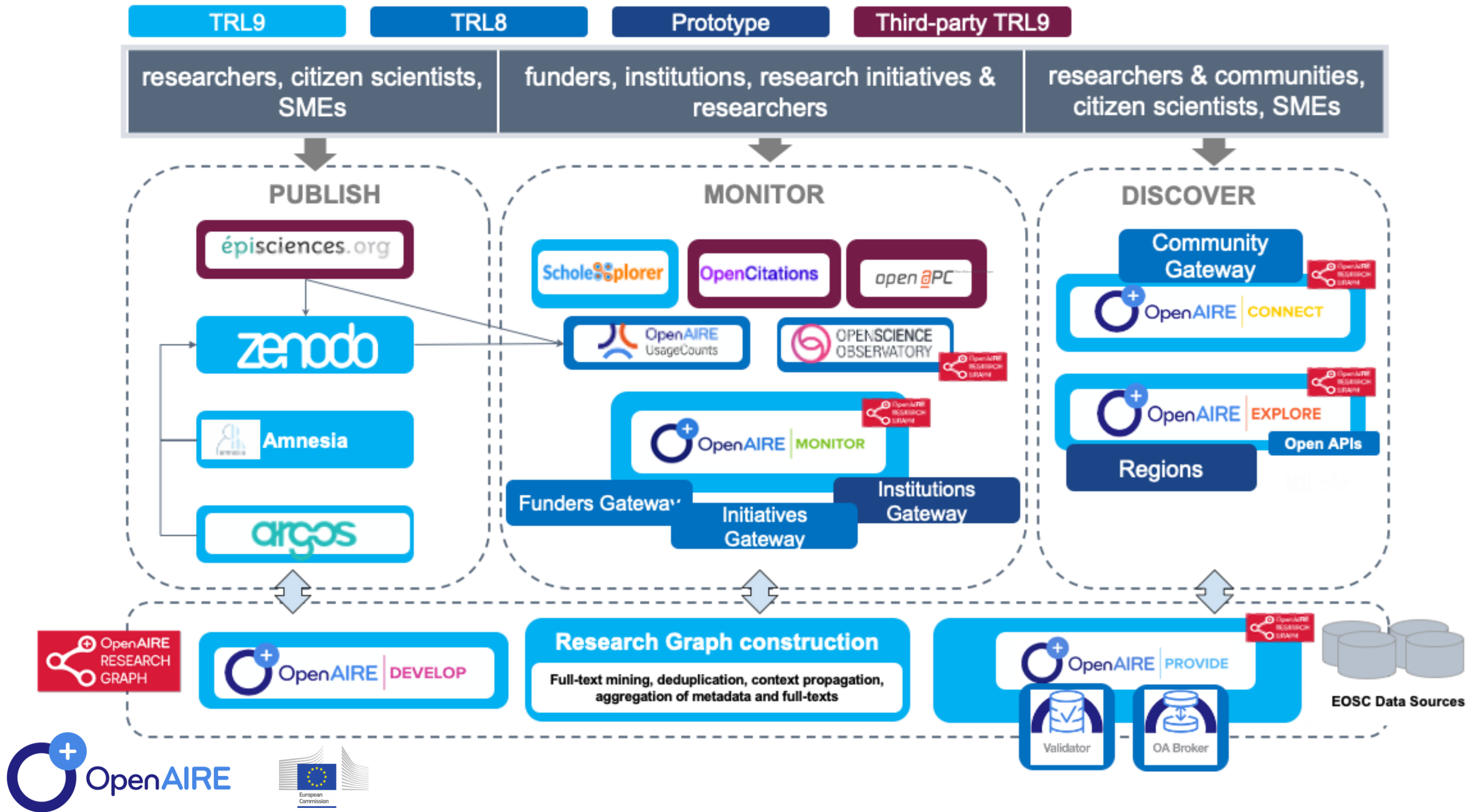


Paolo Manghi

OpenAIRE AMKE

OpenAIRE services: contributing to the EOSC

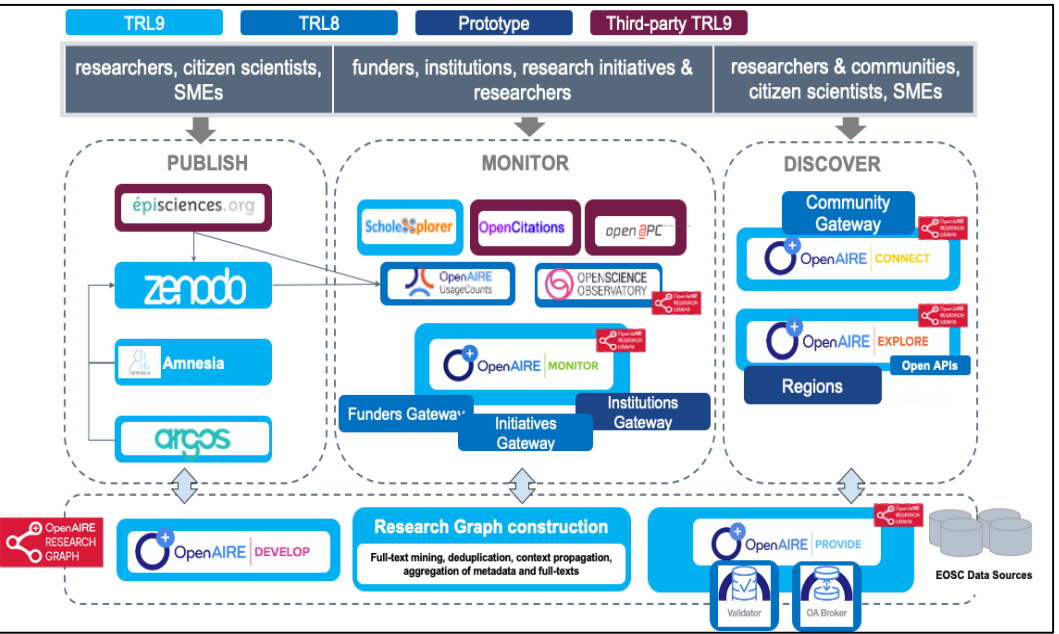
OpenAIRE Service Architecture



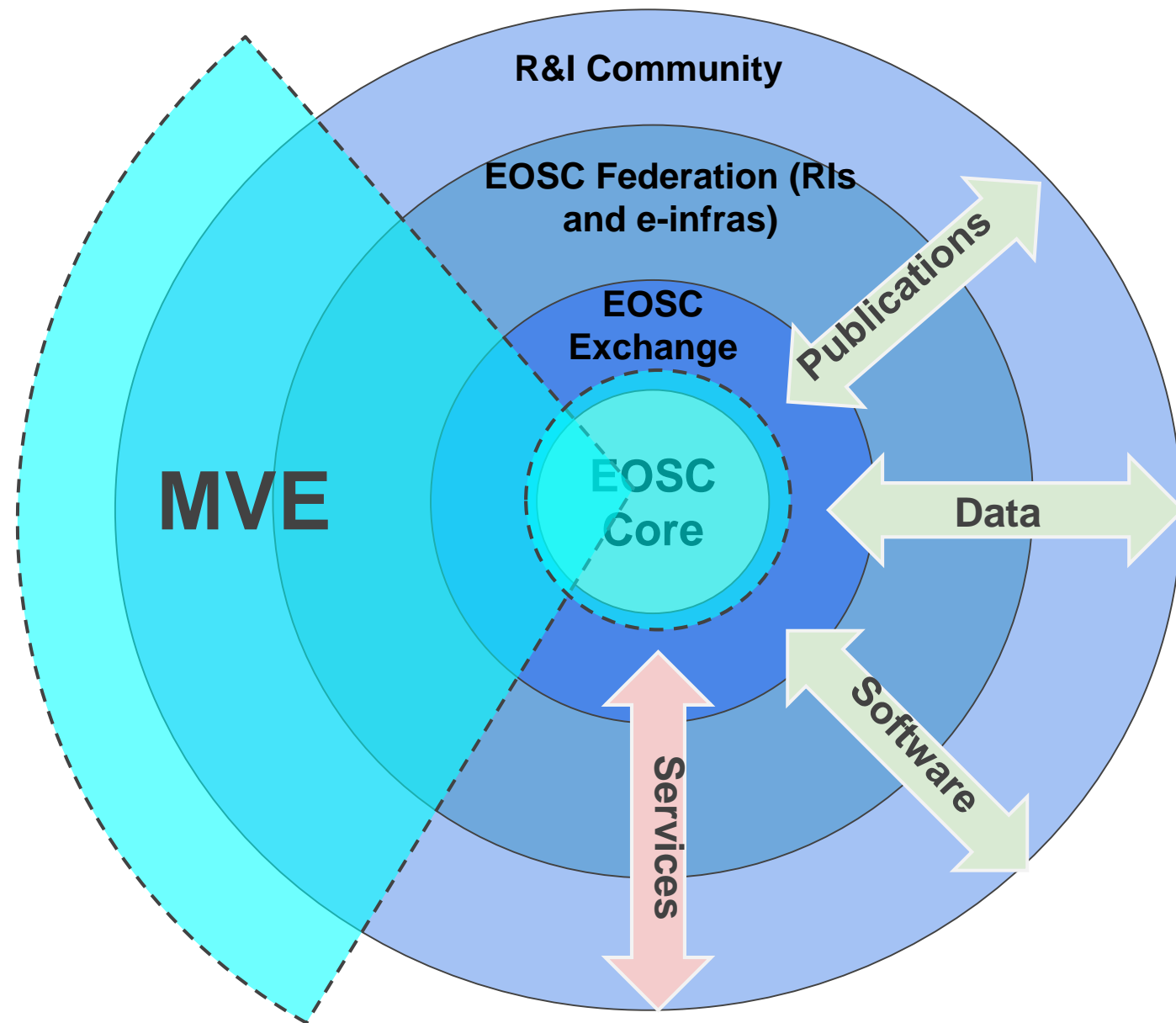
Pre-EOSC: OpenAIRE and Scholarly Communication

This collage features logos for numerous organizations and initiatives related to research infrastructure and scholarly communication. Key entities include:

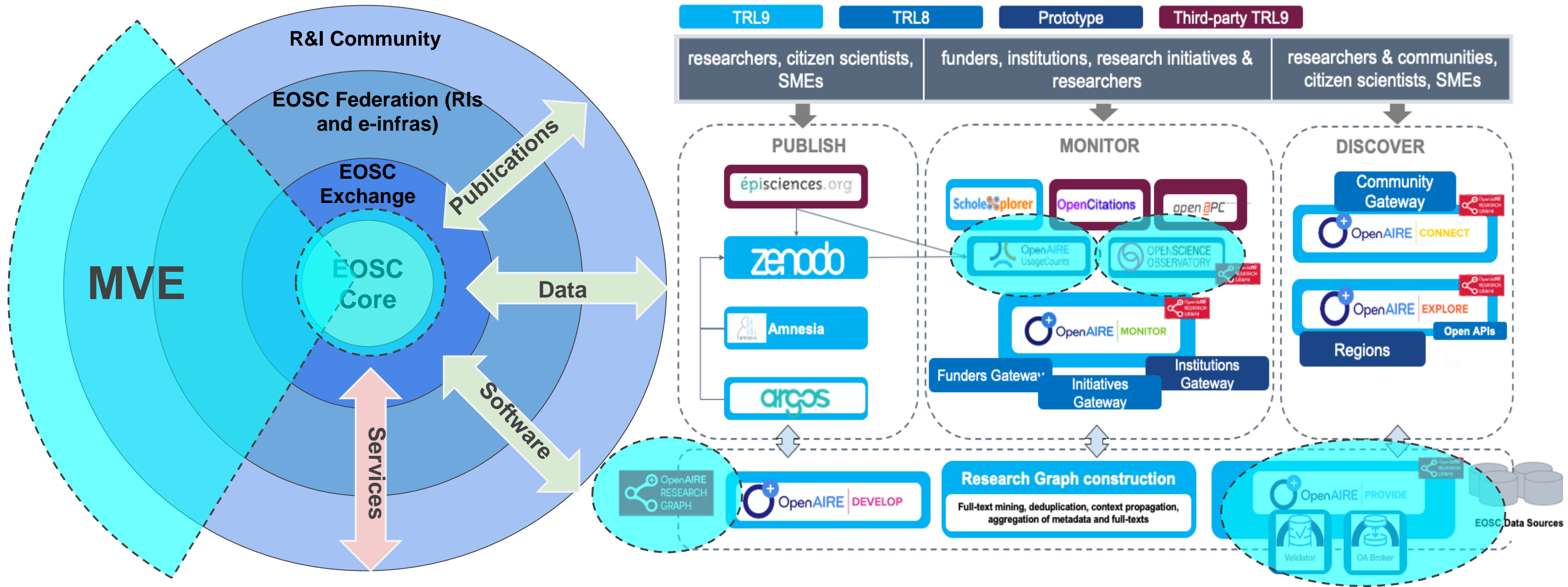
- European Commission**: Funding & tender opportunities, Single Electronic Data Interchange Area (SEDIA)
- EMBL-EBI**: European Molecular Biology Laboratory - European Bioinformatics Institute
- Galaxy**: Open source bioinformatics computational platform
- FAIRsharing.org**: standards, databases, policies
- OpenDOAR**: Open Digital Object Architecture
- Open Research Europe**: Open Research Europe
- SDSN GREECE**: Sustainable and Development Solutions Network - Greece
- EUDAT**: Collaborative Data Infrastructure
- DataCite**: Digital Object Identifier (DOI) provider
- Software Heritage**: Software Heritage
- Microsoft Academic Graph**: Microsoft Academic Graph
- Crossref**: Metadata APIs
- unpaywall**: Open Access button
- OpenCitations**: OpenCitations
- ResearchGraph**: ResearchGraph
- Eprints**: repository software
- acm**: Association for Computing Machinery
- EUROPEAN DATA PORTAL**: European Data Portal
- RDA**: RESEARCH DATA ALLIANCE
- SCHOLIX**: SCHOLIX
- EOSC secretariat.eu**: Setup and management of the EOSC Secretariat supporting the EOSC Governance
- EOSC ENHANCE**: CONNECTING THEMATIC COMMUNITIES TO ADVANCE OPEN SCIENCE
- AGINFRA**: AGINFRA
- BE OPEN**: BE OPEN
- OpenAIRE**: Open Access Infrastructure and Repository
- European Commission**: European Commission
- EOSC FUTURE**: EOSC FUTURE



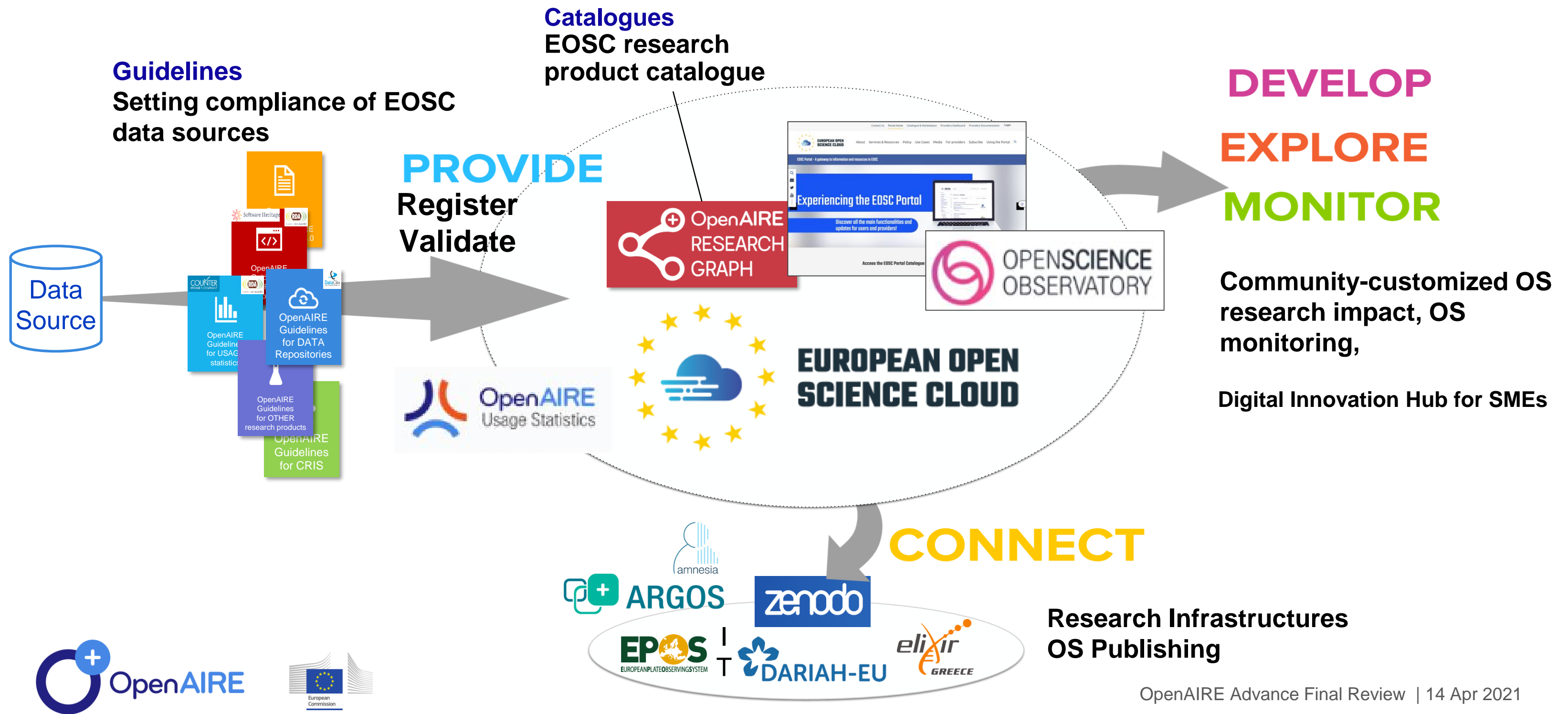
Service development, operation, deployment: OpenAIRE in the EOSC

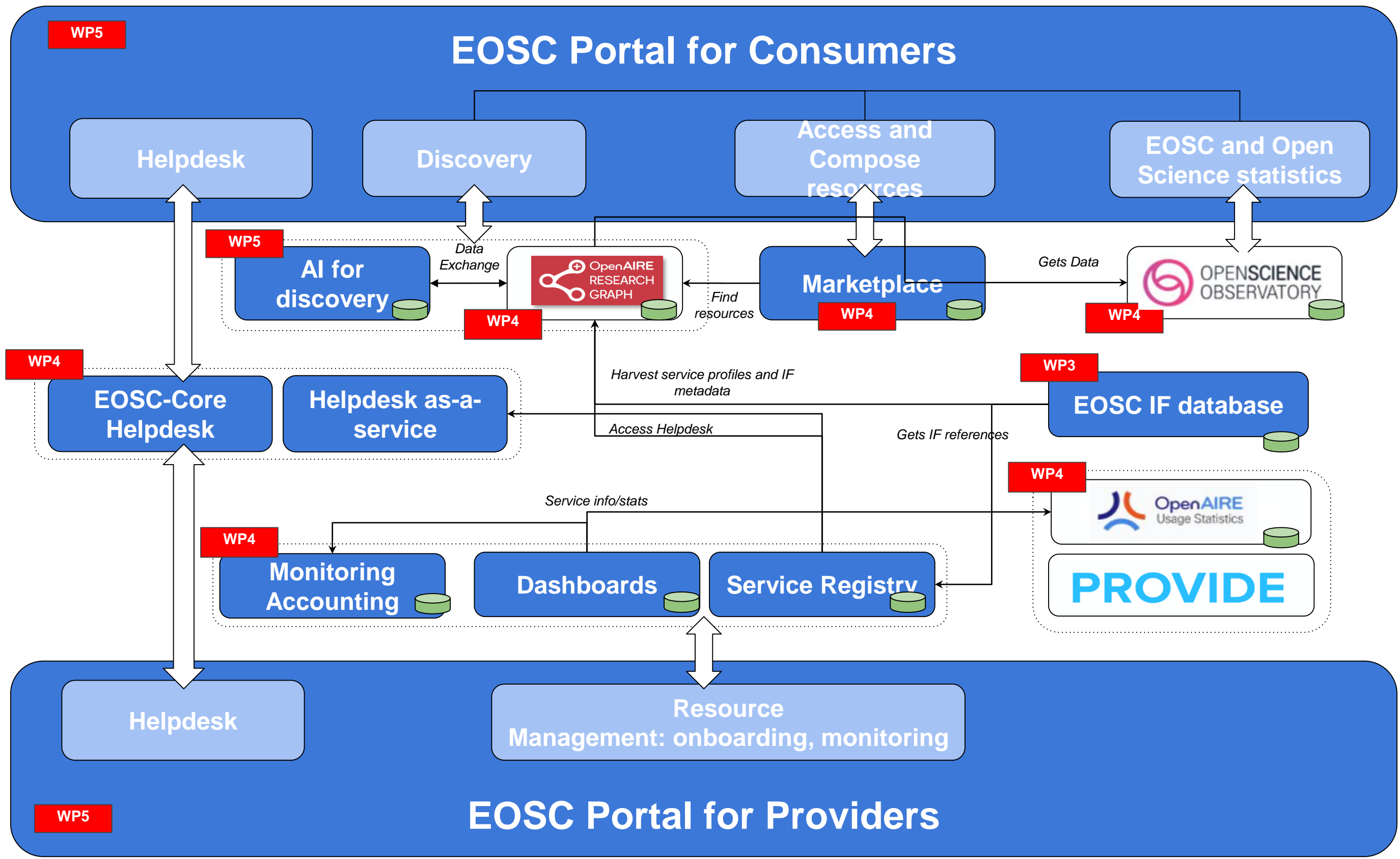


Service development, operation, deployment: OpenAIRE in the EOSC



OpenAIRE and the EOSC



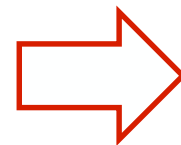
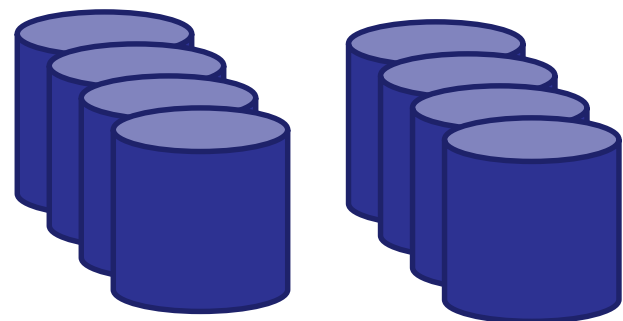


EOSC Interoperability Framework and OpenAIRE Guidelines

- **Scholarly Communication approach**



OpenAIRE Guidelines

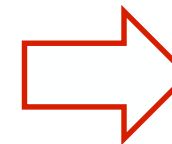


VALIDATE

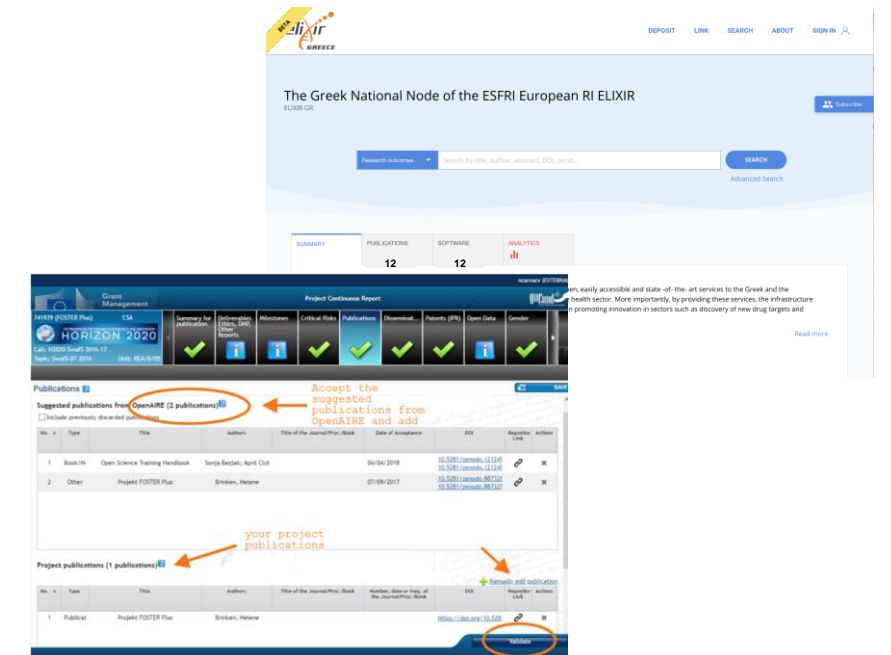
PROVIDE



REGISTER



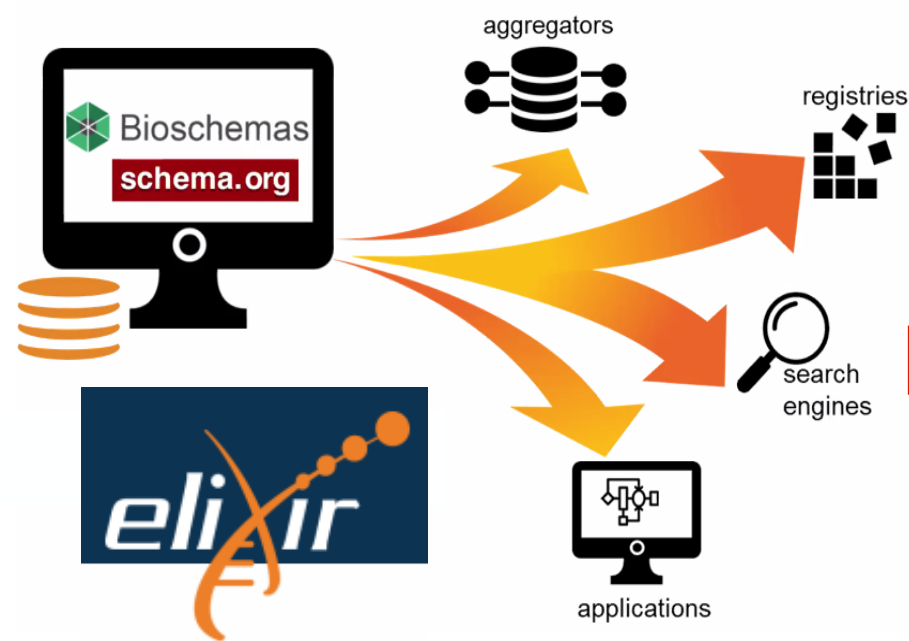
Added-value services



EOSC Interoperability Framework and OpenAIRE Guidelines

- Research Community-driven approach

OpenAIRE Guidelines for ELIXIR



EUROPEAN OPEN SCIENCE CLOUD



VALIDATE

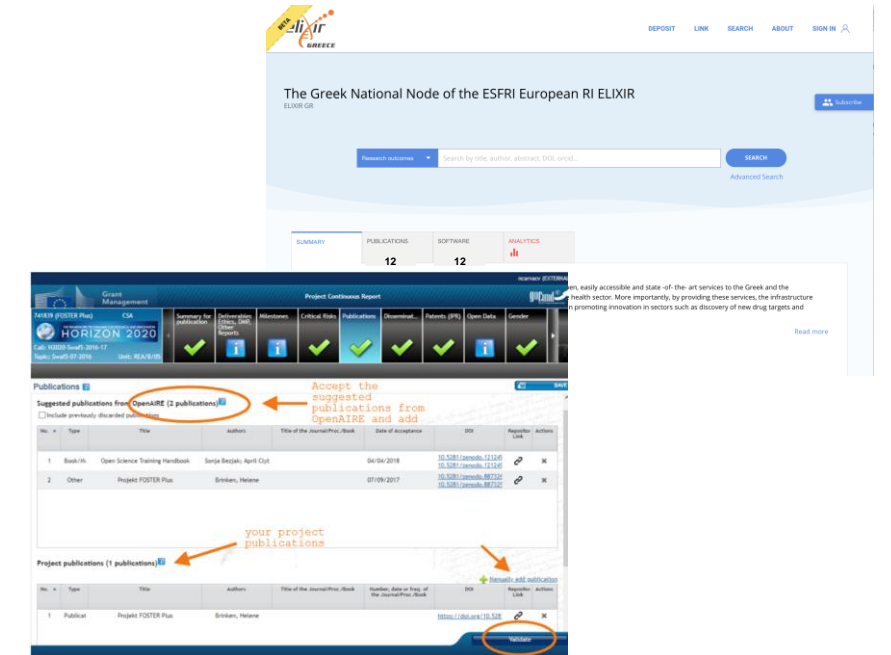
PROVIDE



REGISTER



Added-value services





Thank you!

Paolo Manghi

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Community Calls

Join us!

 Upcoming calls & Agendas	 Notes & Recordings
May 5th, 2021 +	May 5th, 2021 +
June 2nd, 2021 +	April 7th, 2021 +
July 7th, 2021 +	March 3rd, 2021 +
	February 3rd, 2021 +
	2020 +
	2019 +

#OpenAIREprovidecommunity

Join us!



Thank you!

www.openaire.eu/provide-community-calls