

EOOSC Symposium

EOOSC Future - Exchange

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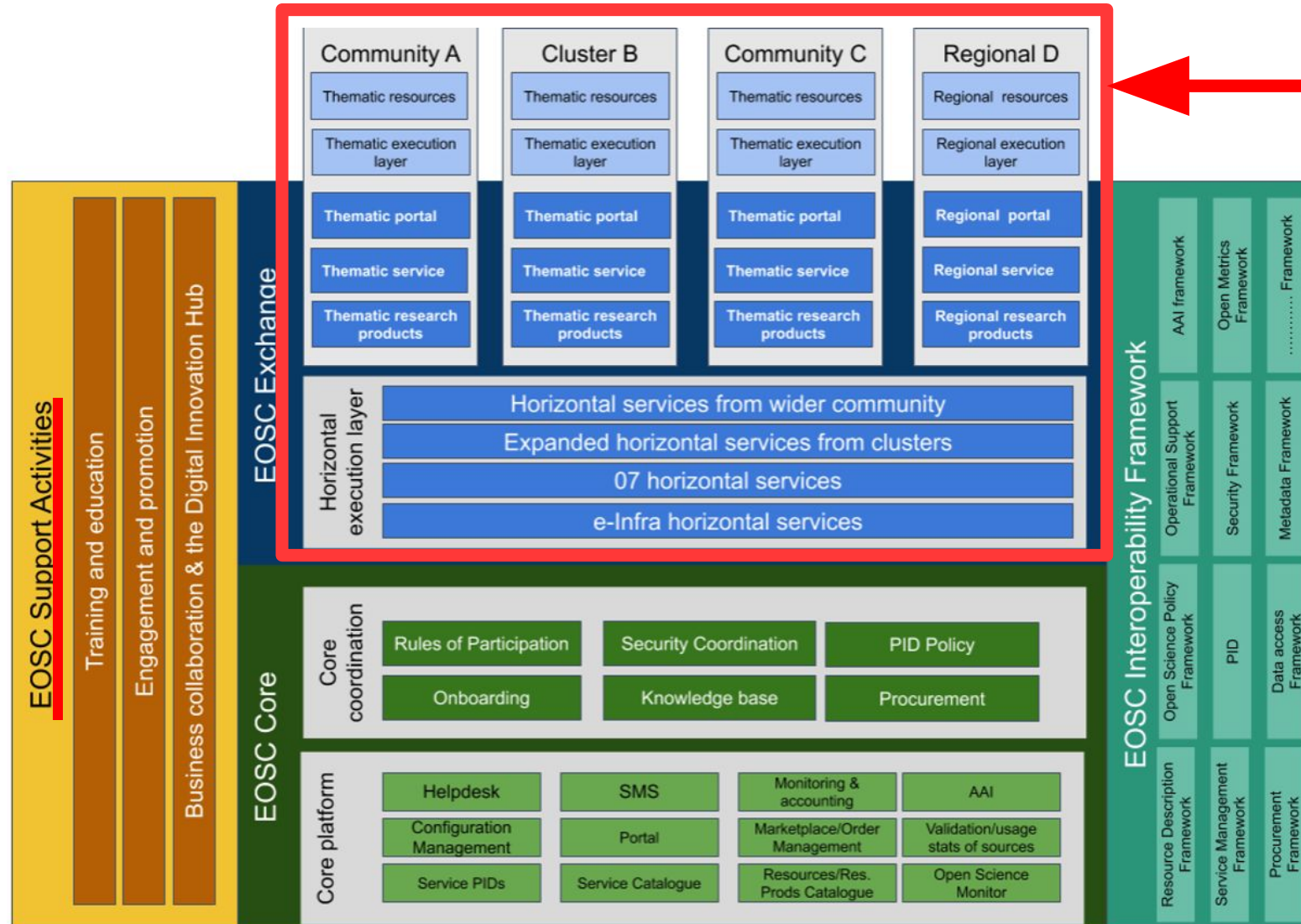


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EOSC Exchange



**Onboarding
of external
resources
and
providers**

EOSC Portal Marketplace

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

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

Originally services, now far more

Data sources, catalogues, data products, training material, software, EOSC interoperability guidelines

Contact us Portal Home Catalogue Marketplace Providers Dashboard Providers Documentation Login

EUROPEAN OPEN SCIENCE CLOUD

Find resource... All resour... Q 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

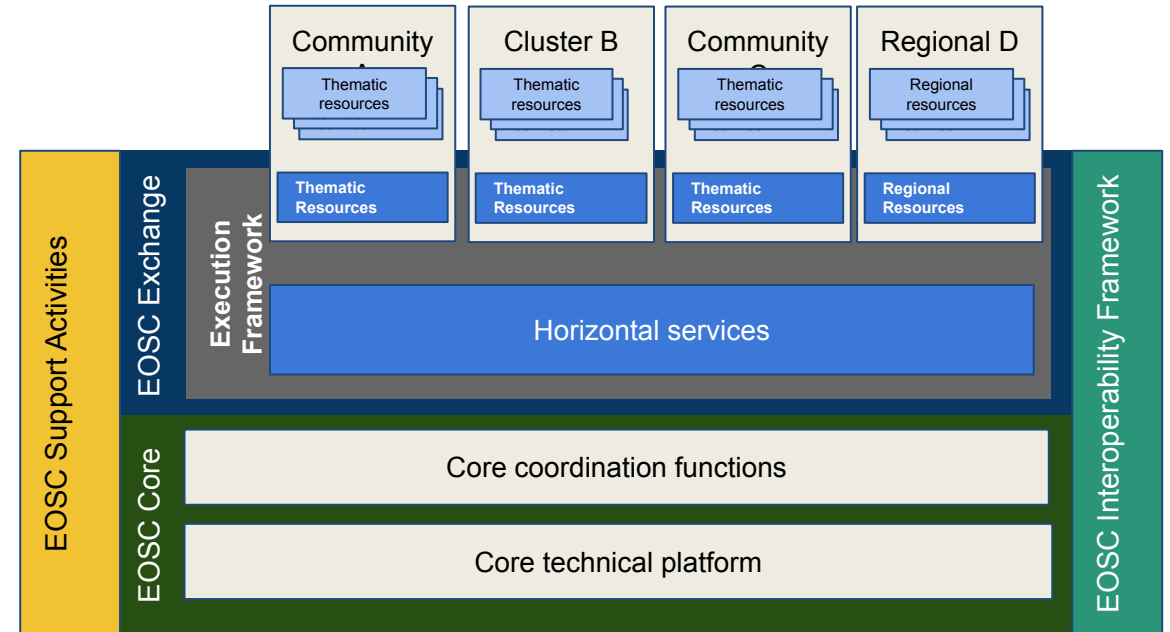
Report a technical pr

Exchange and Core – Complementary capabilities

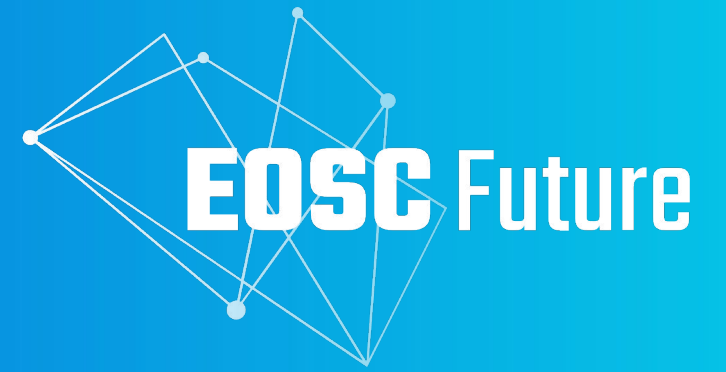
- **EOSC Core**
AAI, Helpdesk, Monitoring, Accounting, Security coordination,...
- **EOSC Exchange**
Horizontal services, Thematic resources, SME services, ...

Service Composability - making use of EOSC services/resources together to solve a problem

e.g. running a **workflow** on a resource from **onboarded repository** on a **EGI Fedcloud VM**, storing on **EUDAT B2SAFE** and publishing on **OpenAIRE Zenodo**. Services discovered and ordered on the **EOSC Marketplace**, accessed over **EOSC AAI** with help provided via the **EOSC Helpdesk**



Horizontal Services – subset of the **EOSC Exchange** which are *generic service or resource bringing significant value to multiple research infrastructures*.



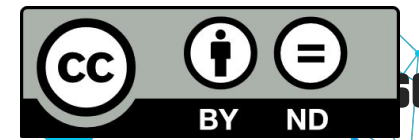
Thank you for your attention

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