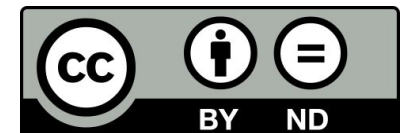


The EOSC-Core and the EOSC-Exchange Portfolios

Montserrat González, SPM process manager

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Goals of the Service Portfolio Management process



Define and maintain an [EOSC-Core Service Portfolio](#) (A2.2.4)



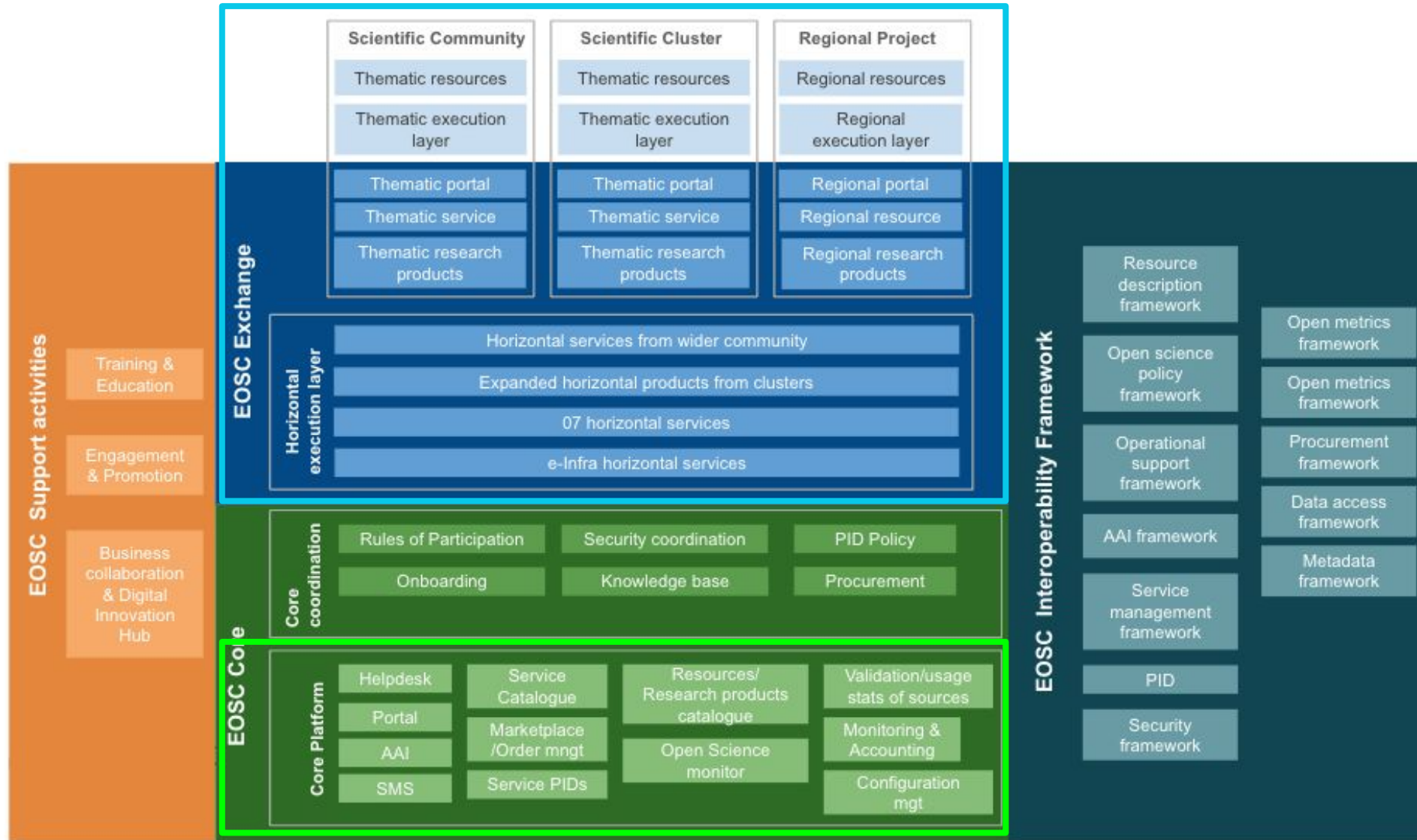
Implement a framework for maintaining information between the EOSC-Core Service Portfolio and other support groups (e.g. EOSC Future Work Packages and Tasks) and incorporating their requirements into the SPM process as needed (A2.2.4)



Support and facilitate the creation of the [EOSC-Exchange Resource Portfolio](#) through the EOSC Portal Onboarding Team activity (T6.1) and onboarding strategy development (A2.2.4)

Note 1: [EOSC Service Management process definition](#)

Content of the EOSC-Core and Exchange Portfolios









EOSC-Core Service Portfolio Management

State of play

- ✓ Define how to document the EOSC-Core Service Portfolio → [EOSC SMS Confluence space](#)
- ✓ Define how to specify a service → [EOSC-Core Service Portfolio template](#)
- ✓ Setup an initial EOSC-Core Service Portfolio → [EOSC-Core Service Portfolio](#)
- ✓ Define management of design and transition of new and changed services → [EOSC-Core Service Design and Transition Package template](#)
- ✓ Manage and maintain the EOSC-Core Service Portfolio → [SPM Procedures](#)
- ✓ Identify and support framework for maintaining information between the EOSC-Core Service Portfolio and other support groups → Collaboration & [communication](#)

EOSC-Core Service Portfolio

Pages / EOSC SMS Home / Service Portfolio Management - SPM   Edit  Save for later  Watching  Share ...

 Analytics

EOSC-Core Service Portfolio

Created by DO NOT USE Montserrat Gonzalez, last modified by Montserrat Gonzalez Ferreiro on Jul 22, 2022

All past, present and future planned resources part of the EOSC-Core, namely services and service components, should have an entry in the EOSC Core Service Portfolio.

The purpose of the EOSC-Core Service Portfolio is to make sure that the EOSC understands the services and service components available and their evolution through the resource lifecycle so that it can balance the investment in IT with the capacity to get the desired scientific and business outcomes.

Add a new entry to the EOSC-Core Service Portfolio

Service Portfolio entry title	Service name	Lifecycle status	Leading provider(s)	Service owner
EOSC Core SP: EOSC AAI-HA-RCauth	Research and Collaboration Authentication CA Service for Europe (RCauth)	PRODUCTION	Nikhef, GRNET, STFC	The RCauth PMA (policy management authority) - governance-discuss@rcauth.eu
EOSC Core SP: EOSC Accounting for Research Products	EOSC Accounting for Research Products	PRODUCTION	OpenAIRE AMKE	@Dimitris
EOSC Core SP: EOSC Accounting for Services	EOSC Accounting for Services	BETA	GRNET S.A	@Kostas Koumantaros
EOSC Core SP: EOSC Explore	EOSC Explore	PRODUCTION	OpenAIRE AMKE	@Katerina Iatropoulou @Argiro Kokogiannaki

EOSC Core SP: EOSC AAI- HA-RCauth

Created by Jens Jensen - STFC UKRI, last modified by Montserrat Gonzalez Ferreiro on Oct 28, 2022

Service overview	
Service name	Research and Collaboration Authentication CA Service for Europe (RCauth)
Lifecycle status	PRODUCTION
Description	RCauth is an IGTF accredited online Certification Authority.
EOSC-Core Service Portfolio entry	https://wiki.eoscfuture.eu/x/QICXAg
Leading provider(s)	Nikhef, GRNET, STFC
Contributing provider(s)	Nikhef, GRNET, STFC (it is a Trinity of providers)
Access policies	http://rcauth.eu/policy/DutchGrid-RCauth-Pilot-ICA-G1-CPCPS.pdf
Terms of use	http://rcauth.eu/policy/DutchGrid-RCauth-Pilot-ICA-G1-CPCPS.pdf
Roadmap	RCauth infrastructure overview
Use cases	Links to examples on how this service could be used.
Service value	
Customer group	End users do not interface directly with RCauth; however, every certificate is personally linked to an end user through user authentication to a portal. The

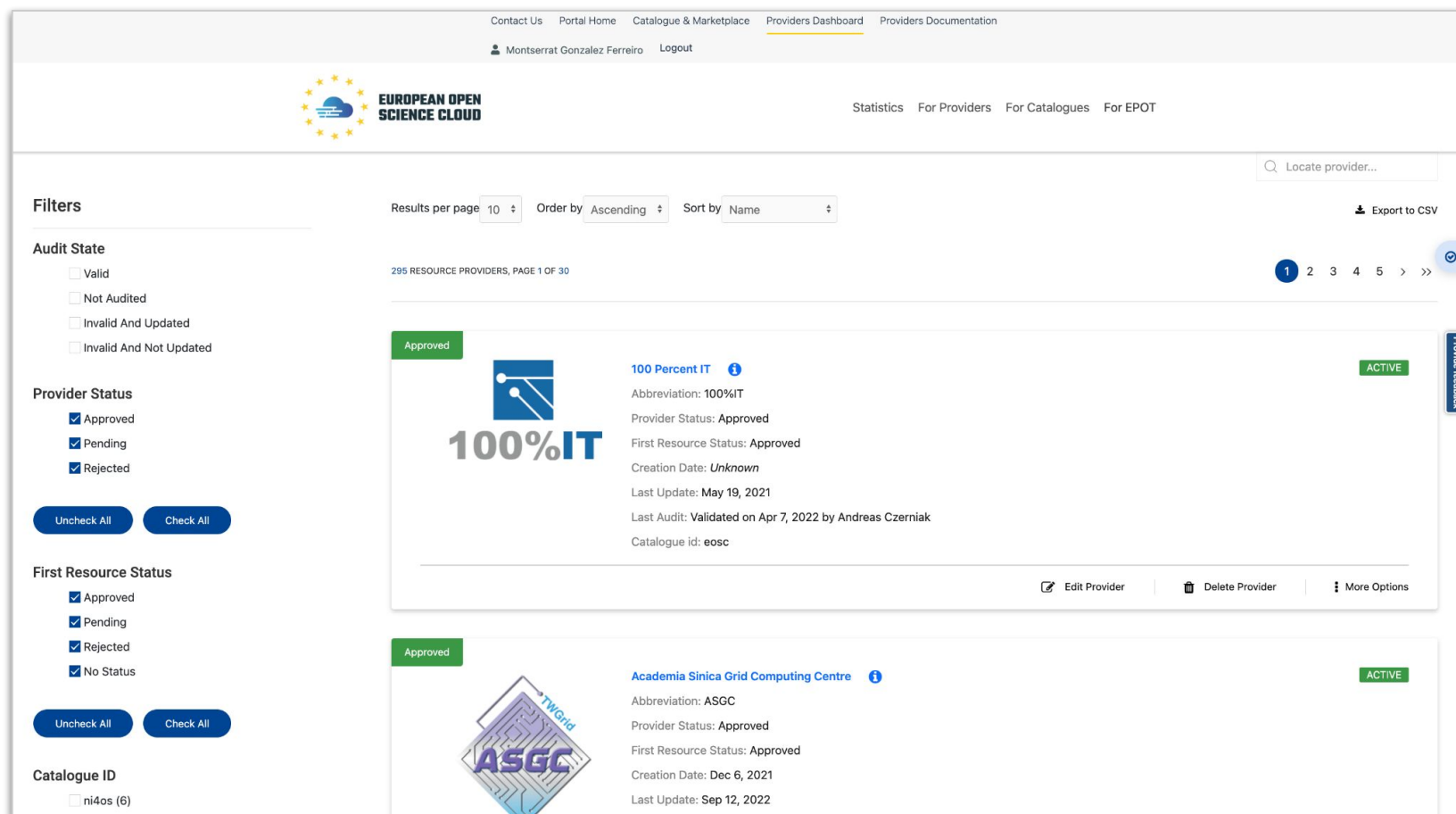
Fig. 1 Screenshot of the EOSC-Core Service Portfolio at example of partial content of an entry

EOSC-Exchange Service Portfolio Management

State of play

- Support coordination of the EOSC Portal Onboarding Team
- Update [EOSC Portal Onboarding Team confluence space](#)
- Create template and procedures for the operation of the EOSC Portal Onboarding Team → [EPOT Procedures](#)
- Facilitate a criteria to onboard different resource types → [EOSC-Exchange inclusion criteria](#) (under review & ongoing work)

EOSC-Exchange Resource Portfolio Management



The screenshot shows the 'Providers Dashboard' of the EOSC Provider's Portal. The page displays a list of resource providers, with two providers visible: '100%IT' and 'Academia Sinica Grid Computing Centre'. The interface includes a navigation menu at the top, a search bar, and various filters on the left side. The main content area shows the details for each provider, including their status, creation date, and last update.

Filters:

- Audit State:** Valid, Not Audited, Invalid And Updated, Invalid And Not Updated
- Provider Status:** Approved, Pending, Rejected
- First Resource Status:** Approved, Pending, Rejected, No Status
- Catalogue ID:** ni4os (6)

Provider Details:

- 100%IT:** Abbreviation: 100%IT, Provider Status: Approved, First Resource Status: Approved, Creation Date: Unknown, Last Update: May 19, 2021, Last Audit: Validated on Apr 7, 2022 by Andreas Czerniak, Catalogue id: eosoc
- Academia Sinica Grid Computing Centre:** Abbreviation: ASGC, Provider Status: Approved, First Resource Status: Approved, Creation Date: Dec 6, 2021, Last Update: Sep 12, 2022

The [EOSC-Exchange Resource Portfolio](#) lies in the [EOSC Providers' Portal](#) and populates the [EOSC Portal Catalogue and Marketplace](#)

Fig. 2 Screenshot of the EOSC-Exchange Resource Portfolio at the EOSC Provider's Portal

EOSC Service Portfolio Management

Next steps

- Align EOSC-Core Service Portfolio considering service and service component identification in present work to define the EOSC Architecture and what was defined in EOSC Future D2.9
- Setup EOSC Service Portfolio Management process KPI
- Setup EOSC Service Portfolio Management process Review reports
- Setup the procedure for integration with EOSC-Core services together with EOSC FutureT6.2
- Work on further procedures for the SPM and the EPOT
- Expand [EOSC-Exchange inclusion criteria](#) to onboard training services and interoperability guidelines together with EOSC Future WP9 and WP3.

Thank you for your attention

And special thanks to the EPOT, WP2 and WP6 colleagues for their work and support.

Contact me if you have any questions or would like to collaborate:
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