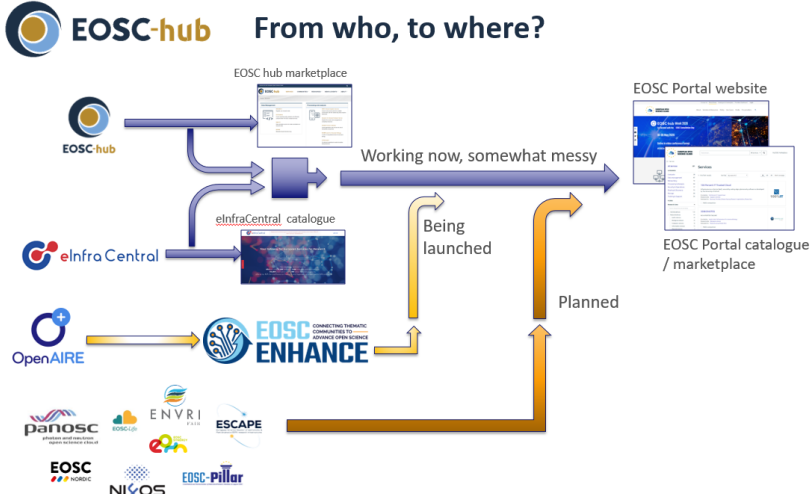


# EOSC-hub week, 19 May 2020

## Rapporteur template

<b>Session Name</b>	<p><a href="#">Service Onboarding &amp; Catalogue of services</a>, chaired by Owen Appleton, EGI Foundation, <a href="#">Watch recordings</a></p> <p>Rapporteur: Iiris Liinamaa</p>
<b>Main take-aways</b>	<p><i>Please list here the main takeaways from the session.</i></p> <p>Owen Appleton introduces the session, its aim, and what onboarding is and who it is meant for.</p> <ul style="list-style-type: none"><li>• Vocabulary of onboarding based on the Tinman document</li><li>• Users, providers with data and services, core providers keep the core running<ul style="list-style-type: none"><li>○ Onboarding connects resources together. Users are connected to service providers. Core services are linked with service providers as well.</li></ul></li></ul>  <p><b>EOSC-hub From who, to where?</b></p> <p>The diagram illustrates the integration of various EOSC services into the EOSC hub marketplace and portal website. It is divided into three stages: 'Working now, somewhat messy', 'Being launched', and 'Planned'.</p> <ul style="list-style-type: none"><li><b>Working now, somewhat messy:</b> EOSC hub, eInfra Central, and OpenAIRE are currently feeding into the EOSC hub marketplace.</li><li><b>Being launched:</b> The EOSC ENHANCE project is being launched, connecting thematic communities to advance open science.</li><li><b>Planned:</b> The EOSC Portal website and EOSC Portal catalogue / marketplace are planned for future implementation.</li></ul> <p>Logos at the bottom include: panOSC, ENVRI, ESCAPE, EOSC, NIOS, and EOSC-Pillar.</p> <p>19/05/2020 EOSC Hub Week 7</p> <ul style="list-style-type: none"><li>• Onboarding and technical responsibilities should be considered for all resources, since onboarding process is currently under progress</li><li>• Meta process for providers: submit a request (by email or fill in the form), information gathering, validation, publication</li><li>• Criteria for validation are important to understand, some</li></ul>

restrictions required as not all are for EOSC Research Community. Generic commercial service probably not accepted. Generic Google Cloud Engine not to be accepted for now. Digital Innovation hub is expected to develop EOSC for Industry

- Interest Groups are founded to discuss EOSC-related matters. There is a Service and Catalogue IG. The group is not active but it would be necessary to start activating.

**Jorge Sanchez: Providers and Resource Profiles v.3.00 (previously known as Service/ Description templates), EOSC Enhance**

- The new description templates / resources metadata schema, and EOSC Enhance. EOSC is seen as large digital market. Resources should be harmonized to make resources discoverable.
- Cross-border services required to support the actions.
- EOSC Resources are assets of the EOSC System. EOSC Provider is a EOSC System User provisioning resources. The aim is to make EOSC sustainable.
- Processes are aimed to be unified. In order to secure interoperability, it is required to exchange the meta data for human intervention
- In the new model there will be a multiplicity of compulsory attributes. New model provides new list of classifications. It supports user journey in EOSC portal. New Onboarding guide to be available. Human base validation required. Descriptions of various entities to be harmonized.
- Purpose of EOSC portal and onboarding is wide and maintained for users and providers.
- Number of matters will be finalized before the end of the year 2020.

**Owen Appleton: Service Onboarding: Future Vision**

EOSC would not be expected to be monolithic.

Researcher has various paths to choose from using EOSC services depending on their needs as there will be regional portals as well as regular thematic portals available. EOSC Platform can be considered as the 'bus' that supports core services, powering among others the portal website that shows the value of EOSC and all profiles on EOSC.

In future a centralized EOSC Channel should be available. Such as a central resource registry has been envisioned. Also service providers should need to onboard only once. Free flow data about resources is envisioned for EOSC.

Internally the services should find space in order to be most valuable for users/ scientific community. We should take care to take advantage of the best resources and opportunities we have.

## Discussion

- Expiration date for services is not expected as all services will be potentially maintained. A clear agreement with providers to be made though. Monitoring that services maintain available. Core EOSC processes will be created according to the requirements to be the most valuable. List of services will be needed to have a catalogue and it is needed that services will be checked if they are alive.
- Obligation for service providers required for them to keep their service descriptions up-to-date. This depends also on the recourse; what happens if it is not done? We need to agree how to proceed, as an example a suspension to follow in case no updates on certain time, in some cases escalation might be required. This is something Rules of Participation is considering.
- The goal is expected to be that EOSC should include all registries focused on not only services but all resources.
- Procedure on onboarding would be that a number of procedures that lead to one place. We are trying to move towards a combining process of onboarding. We need to agree how to shift data between registries.
- Common approach for validating services is required. Validation previously done before going to live, may shift to after publishing. Quality of validation will be followed even on a late stage. We need to avoid resources that are not EOSC-compliant. There are responsibilities of content as well as legal responsibilities.
- Specialized expertise to assess the services is required. As there are various opinions, this is challenging.
- EOSC Legal Entity will conclude Rules of Participation and privacy policies as well as other parts that allow to be part of the EOSC Community.
- Developments for space for users to declare their profiles. They will get support to build profiles. This should be available in portal in the future. INFRAEOSC-3 is expected to add some further features.
- The amount of requests for onboarding strongly varies from time to time.
- It was mentioned onboarding is just one part of the larger issue of Service Portfolio Management.
- Some services are generic and some more specialized in research. It is necessary to focus on what type of services required, criteria, adaption.
- Readiness level to be investigated. Privacy policy is required from service providers.
- Criteria has been decided according to the general rules of EOSC. Rules of Participation is expected to provide rules for onboarding as well.
- INFRAEOSC-03 will cover part EOSChub does not have and will take over next year.
- EOSC Enhance supports onboarding as well.

<b>Future steps</b>	<p><i>Please indicate how the outputs of the discussion will be used in the work of the EOSC WGs</i></p> <p>Especially WG Rop, WG Architecture and WG Sustainability may have received good input for their deliverables.</p>