

Highlights of Project's Contributions to EOSC

EOSC-hub's Key Contributions

Relevant EOSC Priority Area



EOSC Portal and Marketplace

EOSC Portal website was created by a collaboration between EOSC-hub, OpenAIRE and partners from the former eInfraCentral project. It serves Service Providers, Researchers and Research Communities and Enterprise stakeholders and supports federated service ecosystem (service discovery and access to market).

More: <https://www.eosc-portal.eu>

Architecture



Service Management System (SMS)

SMS comprises all activities by service providers to plan, deliver, operate and control services offered to customers. SMS is a critical in integrating different providers into the common marketplace and monitoring frameworks in a way that provides value for EOSC.

More: D1.7 at <https://www.eosc-hub.eu/deliverables>

**Architecture,
Rules of
Participation**



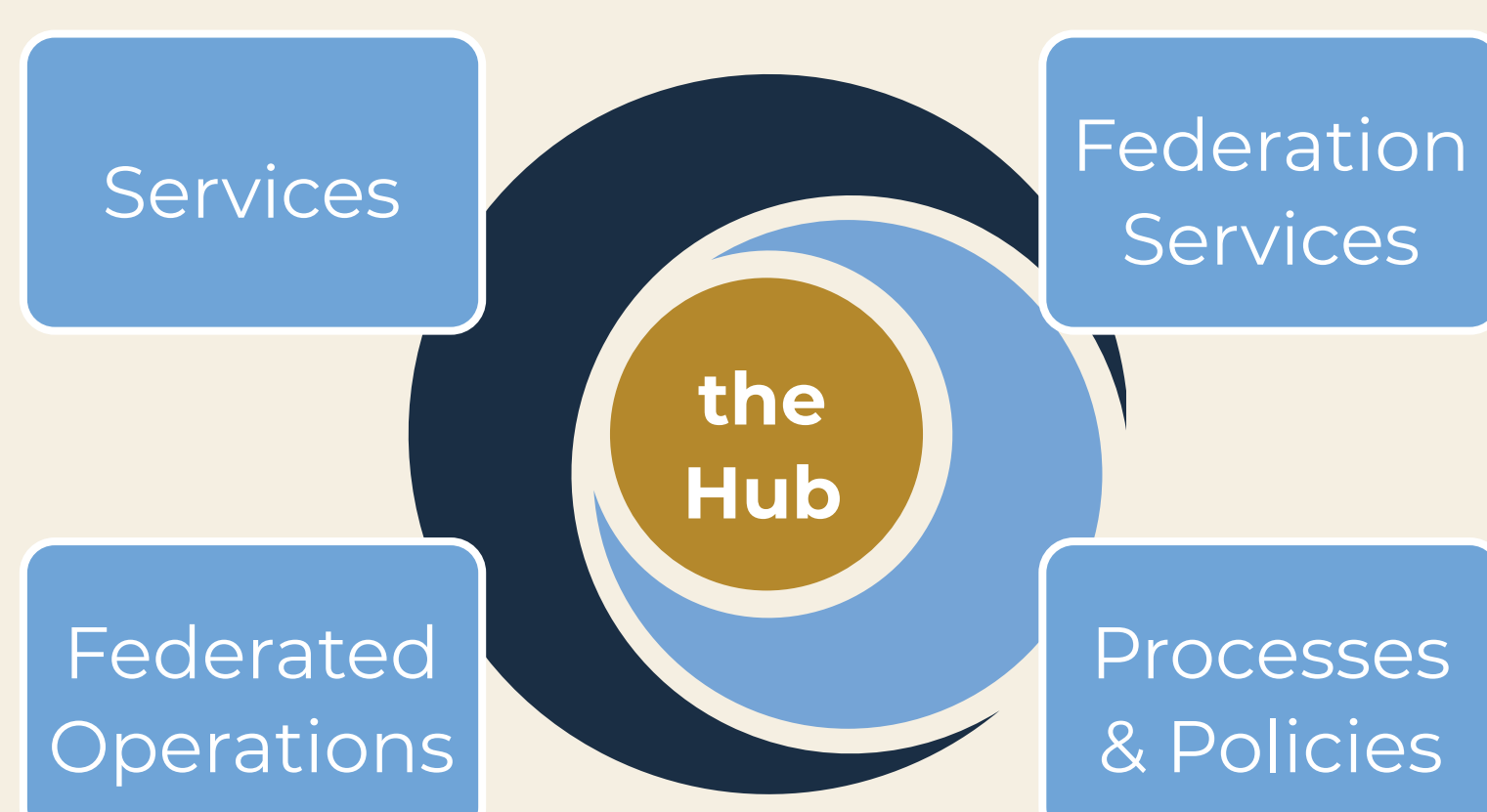
Internal Services in the Hub Portfolio

This KER provides a common toolset for integrating services to EOSC ecosystem. A mature implementation will both streamline the processes of the Hub operators and reduce the integration efforts needed by the service providers.

More: <https://www.eosc-hub.eu/support-services>

Architecture

EOSC-hub



EOSC-hub is a 33 million euro H2020 project that started in January 2018 with the involvement of over 100 institutes.

The project brings together multiple service providers to create the Hub: a single contact point for European researchers and innovators to discover, access, use and reuse a broad spectrum of resources for advanced data-driven research.



Complete list of KERs

	EOSC-hub Key Exploitable Results	Relevant EOSC Priority Area
1	EOSC Portal and Marketplace	Architecture
2	Service Management System (SMS)	Architecture, Rules of Participation
3	External Services in the EOSC Service Portfolio	Architecture, FAIR
4	Internal Services in the Hub Portfolio	Architecture
5	Digital Innovation Hub: Platform for Industrial collaborations with EOSC	Sustainability
6	Business and sustainability models for services and the Hub	Sustainability
7	Rules of Participation	Rules of Participation
8	Interoperability and Integration guidelines	Architecture
9	Training courses and material	FAIR