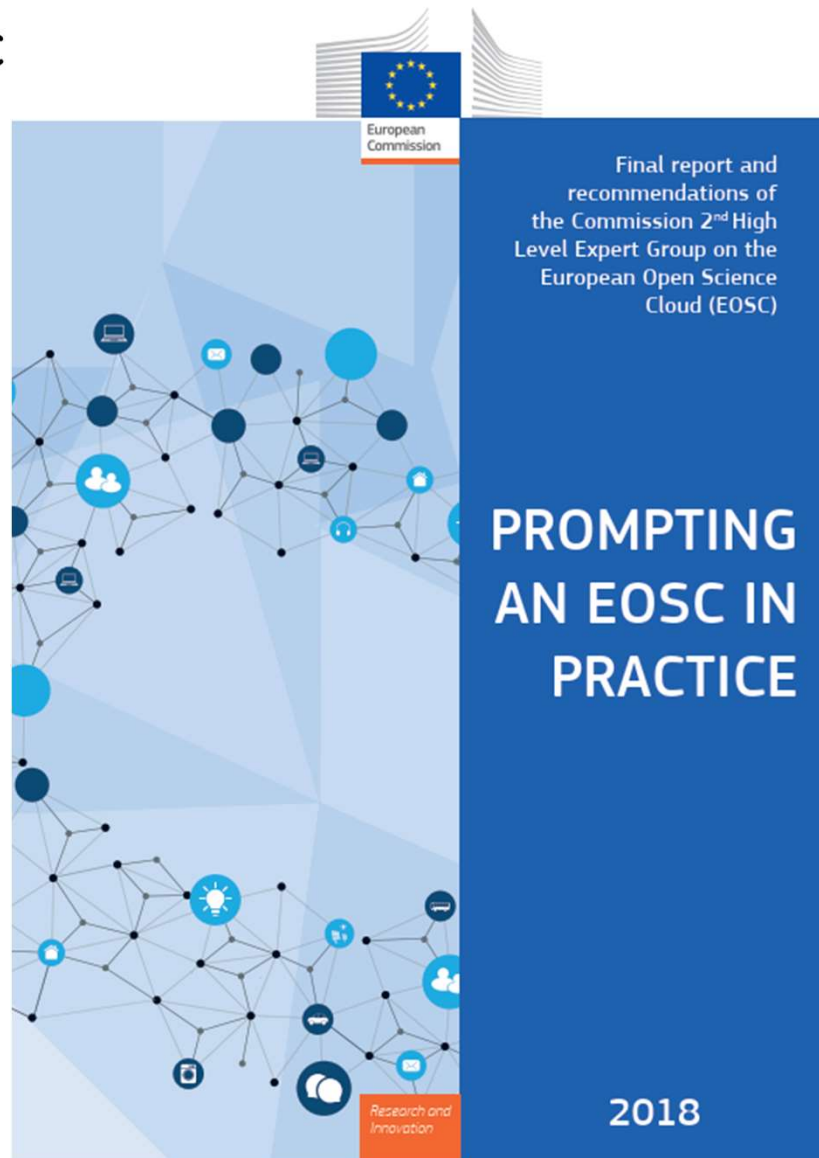


Minimum Viable EOSC (MVE)

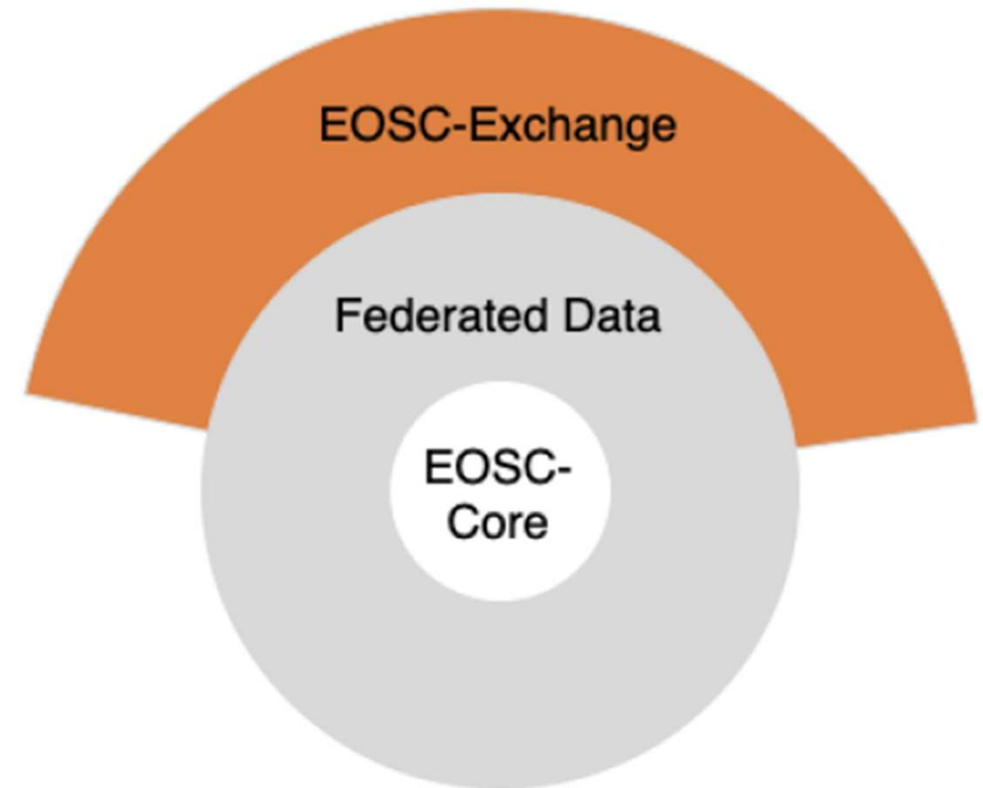
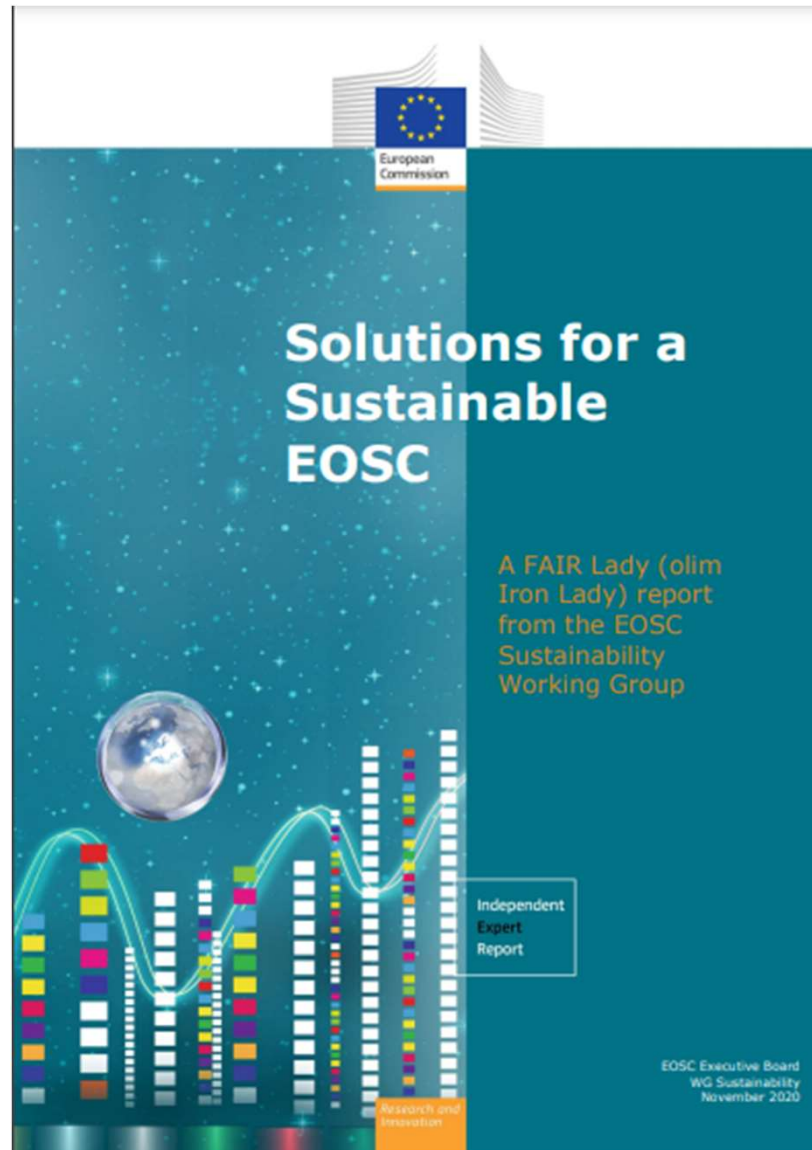
where are we now and how will it evolve





The approach taken in drafting this report has been that of a ‘minimum viable ecosystem’, suggesting the steps to practically implement the EOSC as the effective product of such an ecosystem.





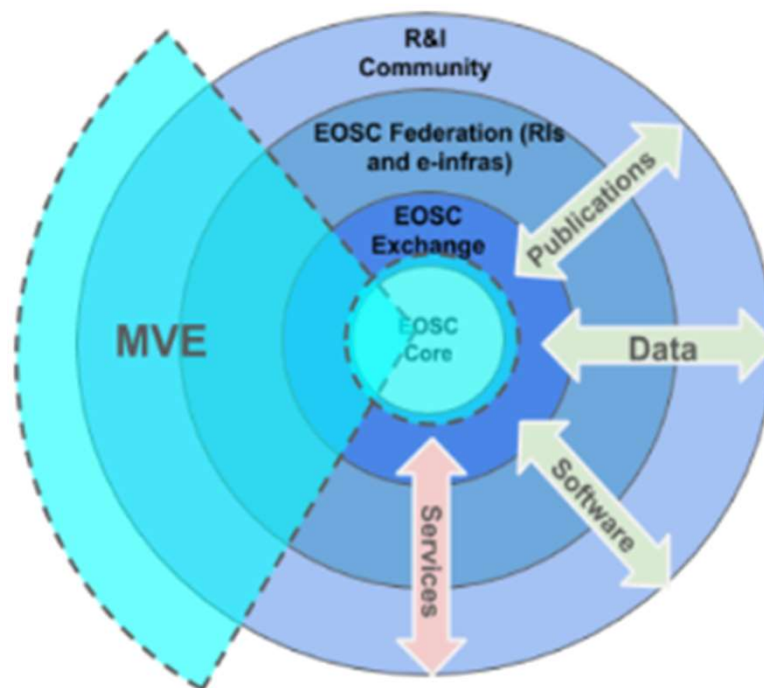
It recommends beginning with a first iteration to establish a Minimum Viable EOSC (MVE) addressing the needs of publicly funded researchers exploiting openly available data.

EOSC Architecture Working Group View on the Minimum Viable EOSC

Report from the
EOSC Executive
Board Working
Group (WG)
Architecture

Independent
Expert
Report

EOSC Executive Board
WG Architecture
February 2021



EOSC Future project launched in April 2021



we will work with key stakeholders to ensure a smooth user experience, developing:

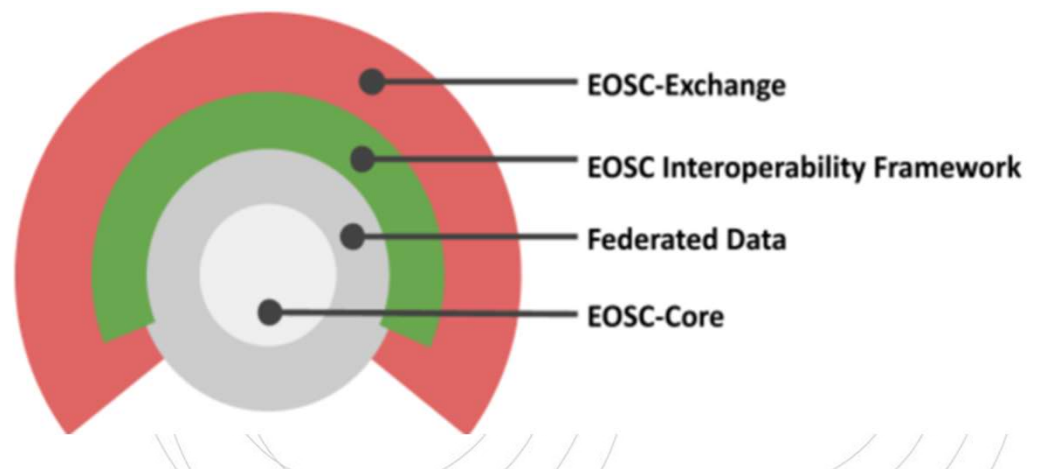
- **EOSC core**, the set of enabling services needed to operate the EOSC
- **EOSC exchange** registering resources and services from research infrastructures, other EOSC projects and [science clusters](#) to the EOSC and integrating them with the EOSC core functionalities
- the **EOSC interoperability framework** will provide guidelines for providers that want to integrate services or data into EOSC



First Tripartite event in
December 2021

Agreed deployment of a
viable EOOSC platform
including Core, Exchange and
Federated Data

EOOSC Multi-Annual
Roadmap 2023-2024



eosc | 2022: EC procurement for “Managed Services for the EOSC Platform”

to build and deploy an operational, secure, cloud-based EOSC infrastructure, including a federated EOSC Core platform and the EOSC Exchange, offering high quality professional services and superior user experience for a large number of users, with the functionalities available 24/7.



contribution to the MVE implementation	Speaker
EOSC Future	Klaas Wierenga, Chief Information & Technology Officer, GÉANT
INFRAEOSC07 projects	Raul Palma, Head of the Data Analytics & Semantics department at Poznan Supercomputing and Networking Center (PSNC)
INFRAEOSC5b projects	Isabel Campos Plasencia, Researcher at The Spanish National Research Council (CSIC)
Science cluster projects	Niklas Blomberg, ELIXIR Director
Panel discussion	<p>Klaas Wierenga, Raul Palma, Isabel Campos Plasencia, Stefan Hanslik, Head of Unit Technical Science, Austrian Federal Ministry of Education, Science and Research & EOSC Steering Board Member Dale Robertson, EOSC Liaison Manager at EGI Foundation and EOSC-A Financial sustainability co-chair</p>