

EOSC-Pillar

Coordination and Harmonisation of National & Thematic Initiatives to support EOSC

Session 3:

Present and Future: Panel – Report on horizontal EOSC services, along with future goals

Resources and services/tools for thematic providers from a regional perspective

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Coordination and Harmonisation of National Initiatives, Infrastructures and Data services in Central and Western Europe

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www.eoosc-pillar.eu

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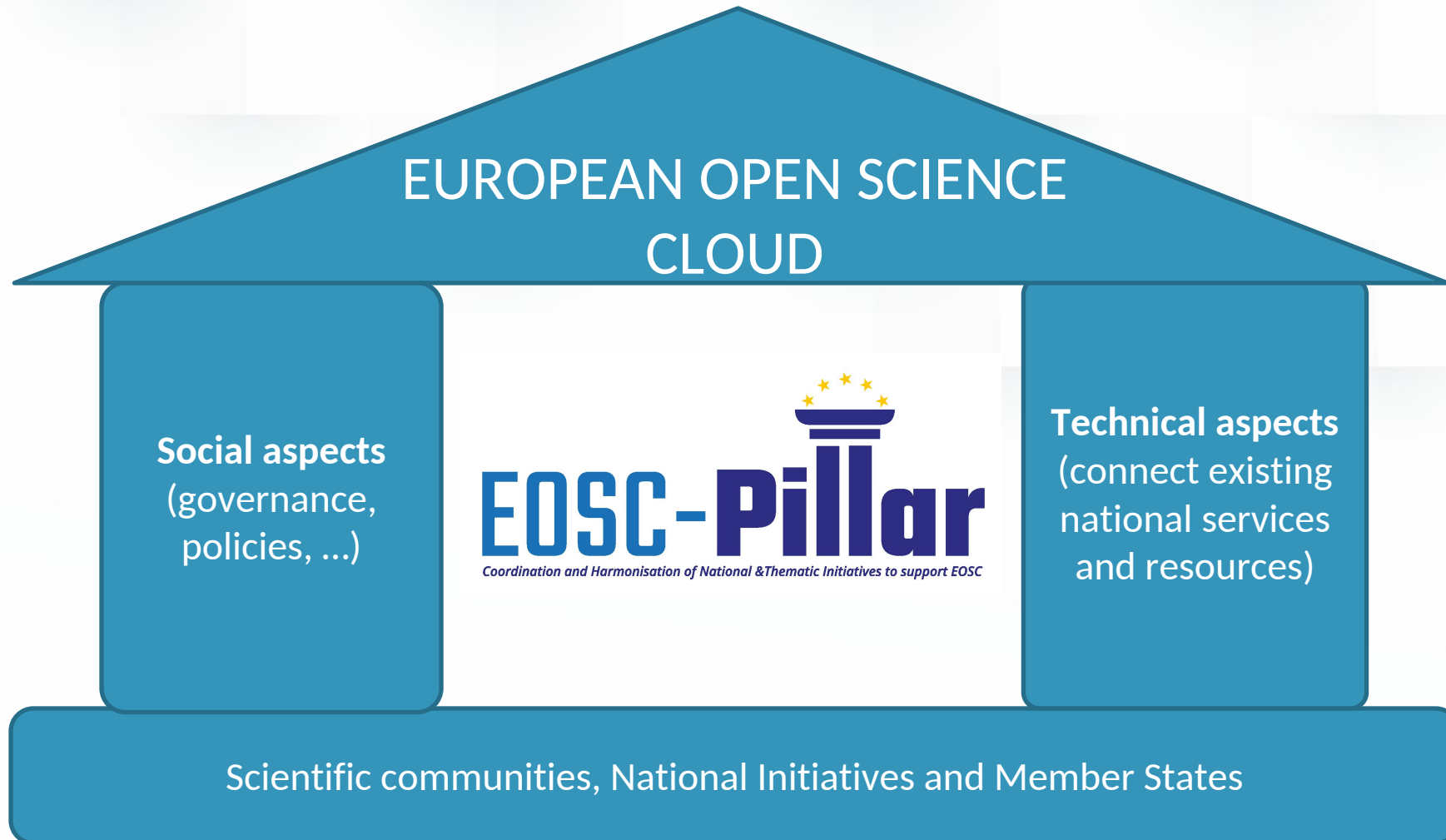
IMPACTS

- ★ Harmonised procedures for research data services delivery across countries
- ★ Coordination with other initiatives to achieve harmonisation for an inclusive EOOSC
- ★ Full understanding of the state of national initiatives and compute and data services, supporting consolidation
- ★ Increased FAIR data uptake at national levels and across scientific communities and borders
- ★ Launch of new non-commercial transnational services in the EOOSC Portal
- ★ Active stakeholder community of EOOSC supporters in each country
- ★ New viable business models for the sustainable provision of transnational services

EOOSC-PILLAR CONSORTIUM



Our vision



EOSC-Pillar in action: Social and Technical Innovation

* Social Innovation:

- * Focus on National Initiatives (NI or NOSCI)
- * National Initiatives Survey: a mapping & analysis of the Regional research infrastructure landscape
- * Design a lean framework for National Initiatives to integrate into EOSC

* Technical Innovation

- * A Federated FAIR Data Space to support scientific communities involved in the project (9 use-cases)
 - + “open call” for new services, to be launched early 2021
- * Detailed catalogs of national infrastructure services
- * Link infrastructure services to the Federated FAIR Data Space

Connection to ESFRI and RIs (1)

EOSC-Pillar is not really “directly attached” to ESFRI and RIs:

- ✦ **Social Innovation: National Initiatives**
 - ~ Support creation, reinforce, align NI, where all stakeholders are represented
- ✦ **Technical Innovation: new services from the community**
 - ~ the 9 use-cases were selected from communities involved in the project: no “explicit connection” to RIs except for one use-case connected to ELIXIR

Why are we in this session, then?

Wait, let's take a better look...

Connection to ESFRI and RIs (2)

- ✦ Expect contact with ESFRI/RIs to be established via National Initiatives
 - ~ Would also ensure longer lasting links...
 - ~ ...although large RIs probably would not find at ease with the national/regional dimension
- ✦ EOSC-Pillar is primarily a “vehicle” for National Initiatives towards Europe
 - ~ Involve all stakeholders
 - ~ RIs intercept large fraction of the research community
 - ~ NI should aim at inclusiveness, so smaller RIs need to be ‘captured’

So, yes, connections do exist (and need to be reinforced)

Summary and Outlook

- ✦ EOSC is and will be impacting RIs
 - ~ How to maximize benefits, ensure inclusiveness, avoiding tensions and duplications?
- ✦ Regional projects can be another mean of interaction with “EOSC”
 - ~ Needs: effective communication channels, coordinated action
- ✦ Regional projects spanning just few months/years...
 - ~ ...but these are the crucial ones for EOSC... “prepare for take-off”
- ✦ RIs are often the result of years of efforts
 - ~ EOSC should build upon these assets while supporting evolution of younger/smaller RIs
- ✦ EOSC is for researchers, so RIs need to have strong position

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Thank you!

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