

What is the Exchange?

EOSC Symposium, Prague
Wednesday 16 November

Jan Meijer, co-chair EOSC-Association Financial Sustainability Task Force

Matthew Viljoen, EGI Foundation, EOSC-Future



TF Financial Sustainability

Objective (by 2023):

Proposal for long term (2027+) financial sustainability of main EOSC building blocks:

- EOSC-Core
- EOSC-Exchange
- Federation of Data

Chairs



Jan Meijer
SIKT

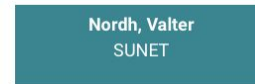
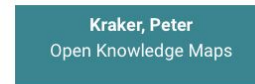
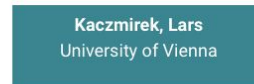
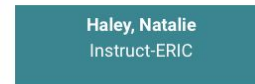
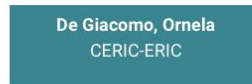
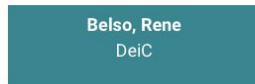


Dale Robertson
EGI



Bob Jones
CERN

Members



what is the Exchange?

depends whom you ask

market place for research services

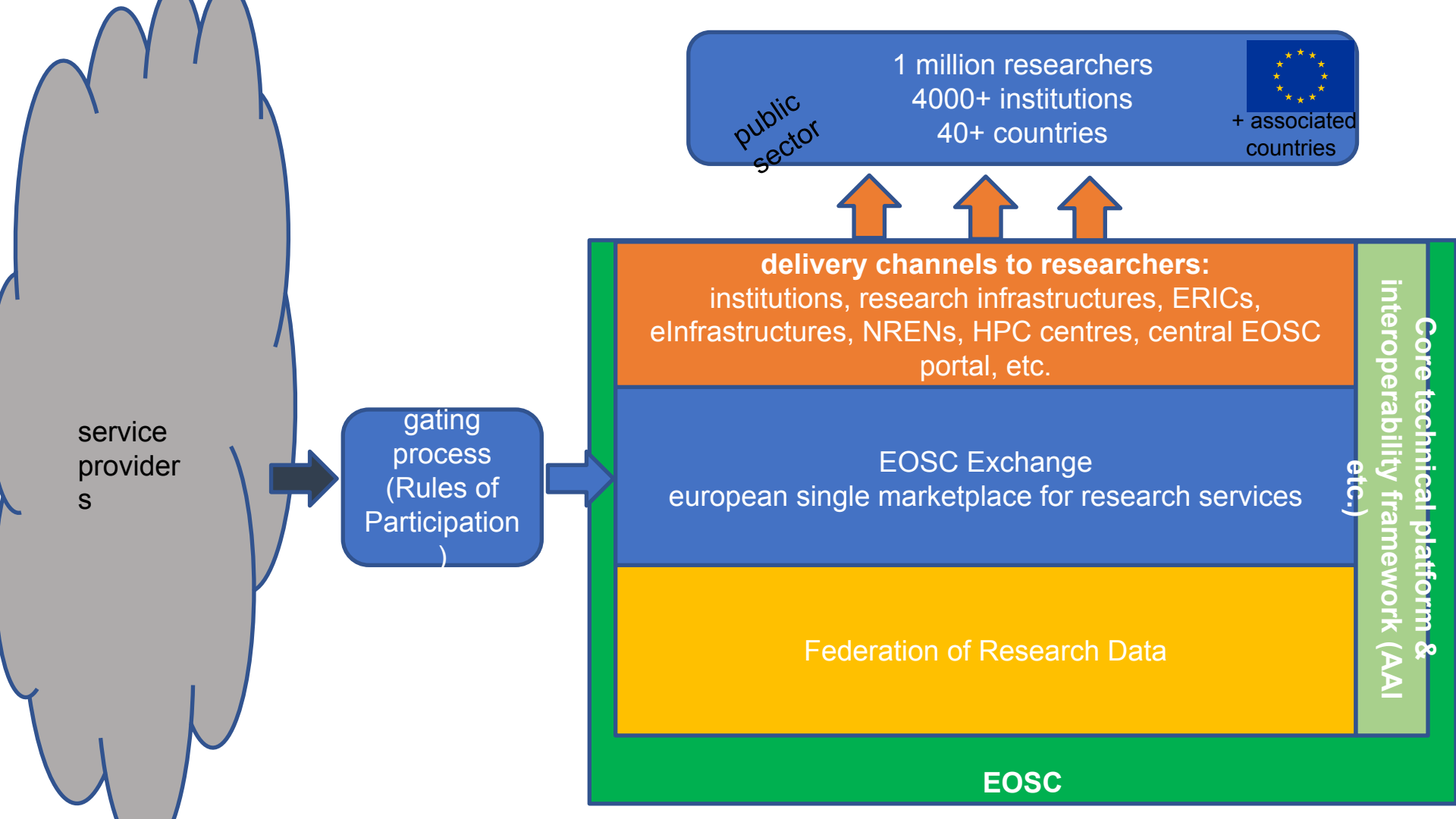
by
whom?

for what?
value proposition?
consumer, producer,
intermediary

€?

for
whom?

- Technical platform
- Federated services
- Horizontal & thematic services
- Cross-border service use
- Access to commercial services
- Business-2-Consumer
- Business-2-Business



service providers

gating process
(Rules of Participation)

delivery channels to researchers:
institutions, research infrastructures, ERICs,
eInfrastructures, NRENs, HPC centres, central EOSC
portal, etc.

EOSC Exchange
european single marketplace for research services

Federation of Research Data

EOSC

public
sector

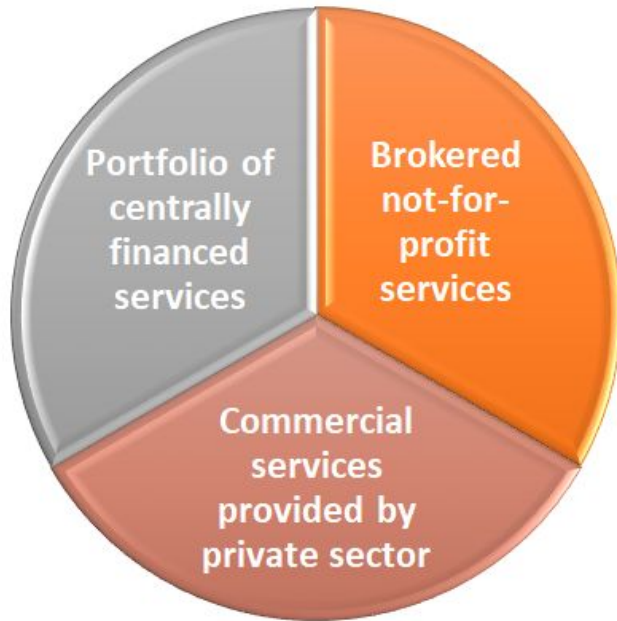
1 million researchers
4000+ institutions
40+ countries



Core technical platform &
interoperability framework (AAI
etc.)

TF FinSust Proposals for the EOSC Exchange

Three types of services



- EOSC Exchange encompasses a very heterogeneous set of services which makes a “one size fits all” funding model an inadequate solution
- no distinction between horizontal and thematic services

Centrally financed services

Financed by EOSC. This category is divided into two subsets:

- a selective portfolio of essential services (horizontal and thematic)
- a small set of temporarily subsidised services to initiate take-up in the research community

Access to commercial services

Procurement-compliant access to contracts with research-relevant commercial services

Brokered not-for-profit services

Largest and most dynamic category. Not-for-profit services brokered between the thousands of organisational participants in EOSC
