

EOSC status update - funding and governance - National views : FRANCE

National perspectives and developments regarding EOSC

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NATIONAL INITIATIVE / ENGAGEMENT

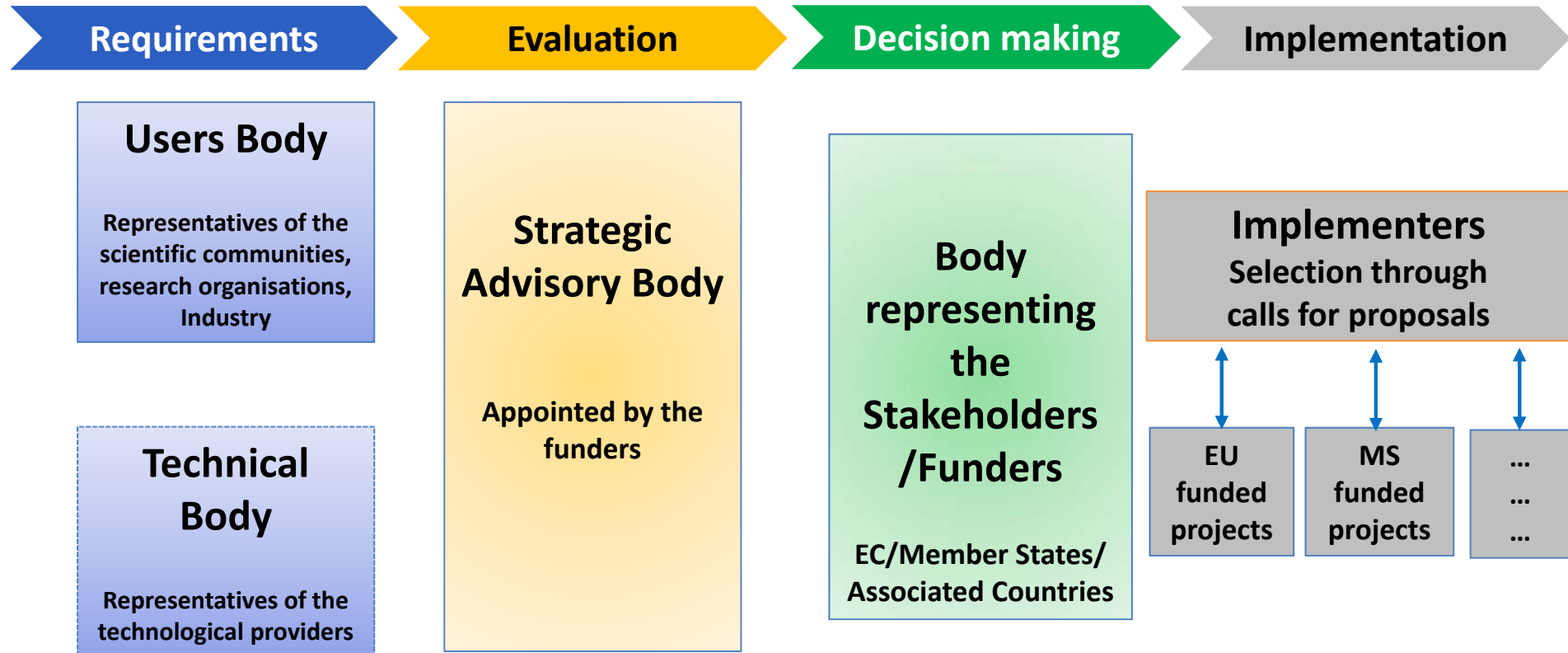
- *France considers to structure its national e-infrastructures into a French Open Science Cloud.*
- *France wishes to nominate a representative at the ministry level in the “Board of Funders” of the EOSC.*
- *France agrees with the EOSC Declaration sections regarding data culture and FAIR data*
- *... but some important topics have to be clarified*

GOVERNANCE FRAMEWORK

- *For France, the governance of the EOSC should be endorsed by the Member States and Associated Countries through the ERAC SWG on Open Science and Innovation.*
- *EOSC governance should be inspired by the governance set in place for research infrastructures in general and in ESFRI more specifically.*
- *It should include formal gathering of the scientific users' needs (beyond users involved in EOSC).*
- *The ESFRIs should be considered as a major component of the EOSC and the ESFRI Forum should be an important stakeholder of the EOSC.*

SIMPLE GOVERNANCE SCHEME :

THE IMPORTANCE OF IDENTIFYING AND SEPARATING THE FUNCTIONS



Stakeholders = MS

INTEROPERABILITY / TRANSNATIONAL ACCESS

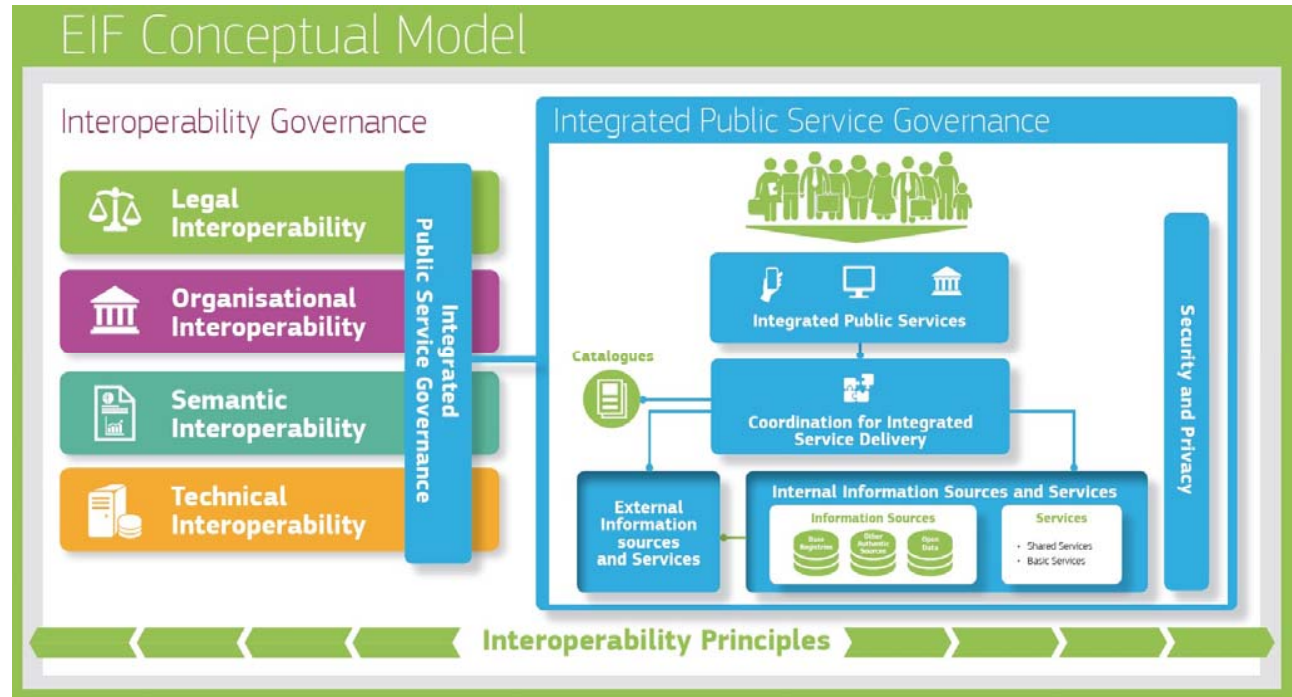
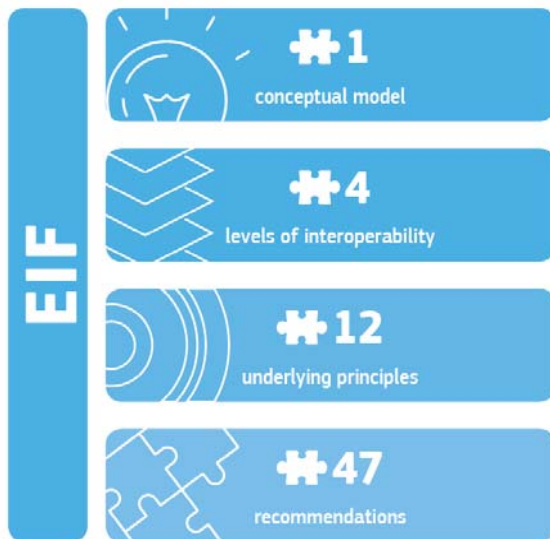
INTEROPERABILITY ≠ INTEGRATION

- *Member States could agree on an interoperability mechanisms at different levels (technical, semantic, operational and legal), as described in the European Interoperability Framework.*
- *These interoperability mechanisms will help to share and reuse the national e-infrastructures at a pan-european level.*
- *The European Commission should support these interoperability mechanisms to achieve the sustainability of the EOSC.*
- *We have to assess whether the capacities of our national e-infrastructures are dimensioned to provide a transnational access.*
- *We finally have to define a scientific framework and a business model to implement this access.*
- *PRACE and EGI are two examples of existing e-infrastructure providing transnational access to national resources.*

EIF CONCEPTUAL MODEL



EIF : European Interoperability Framework



OPEN SCIENCE

- *Open does not mean “free” : someone is paying...*
- *France is preparing an open science policy and an open science action plan.*
- *Open science includes open access to publications which should be fully part of the EOSC.*

BUSINESS MODEL

- *Peer review based access has been successfully experienced by the GENCI national e-infrastructure since its creation in 2010 for the allocation of HPC computing resources.*
- *However, we also provide access to network backbone services for all higher education and research users, thanks to a direct national support to RENATER, the French NREN.*
- *Different national e-infrastructures require different business models and associated access policies.*



ONLY 10 MINUTES, SORRY...

THANK YOU !