



EOSC status & perspectives

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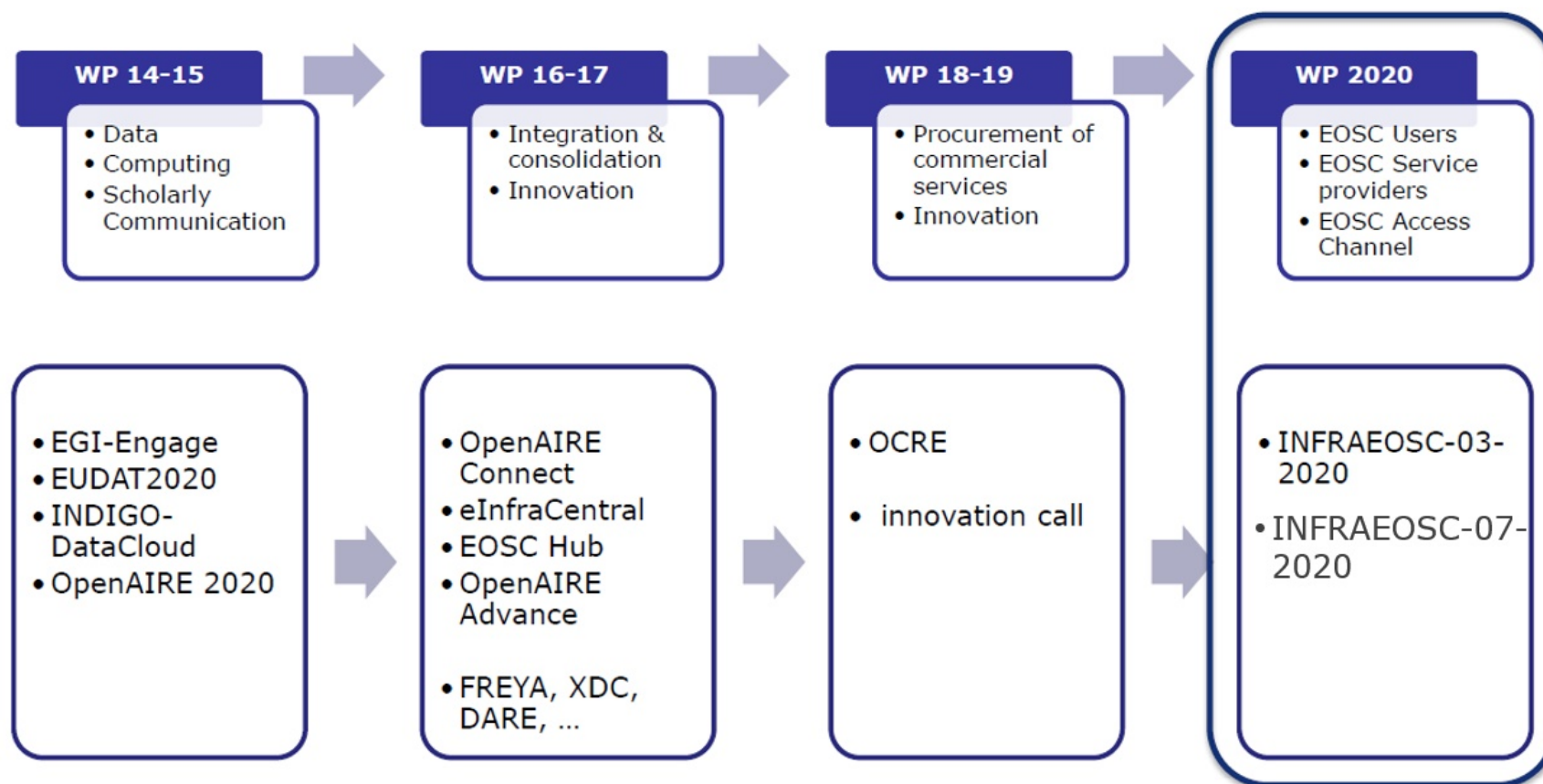


The role of the EOSC is to ensure that **European scientists reap the full benefits of data-driven science**, by offering:

"1.7 million European researchers and 70 million professionals in science and technology a virtual environment with free at the point of use, open and seamless services for storage, management, analysis and re-use of research data, across borders and scientific disciplines"

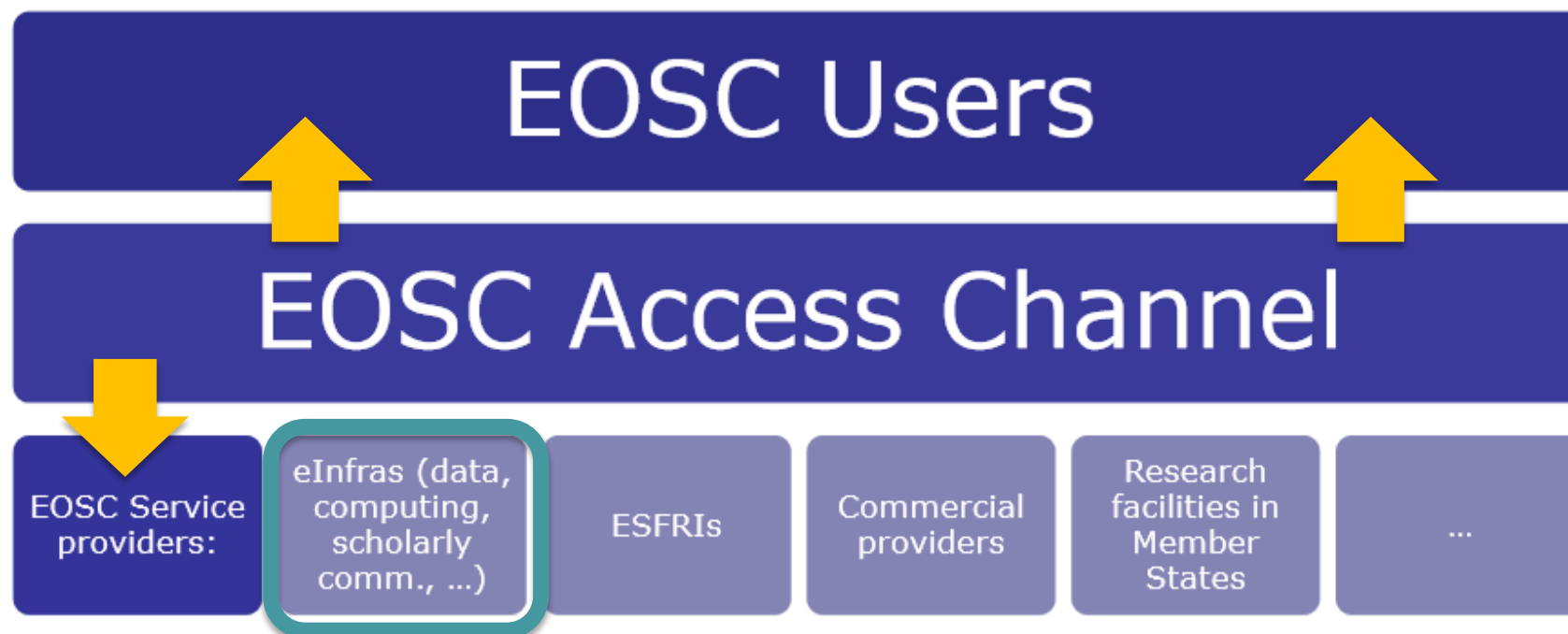
2016 Communication on the "European Cloud Initiative"

e-infrastructure funding in Horizon 2020 (excl. Network and HPC)



INFRAEOSC-03-2020:

Integration and consolidation of the **pan-European access mechanism** to public research infrastructures and commercial services through the EOSC Portal

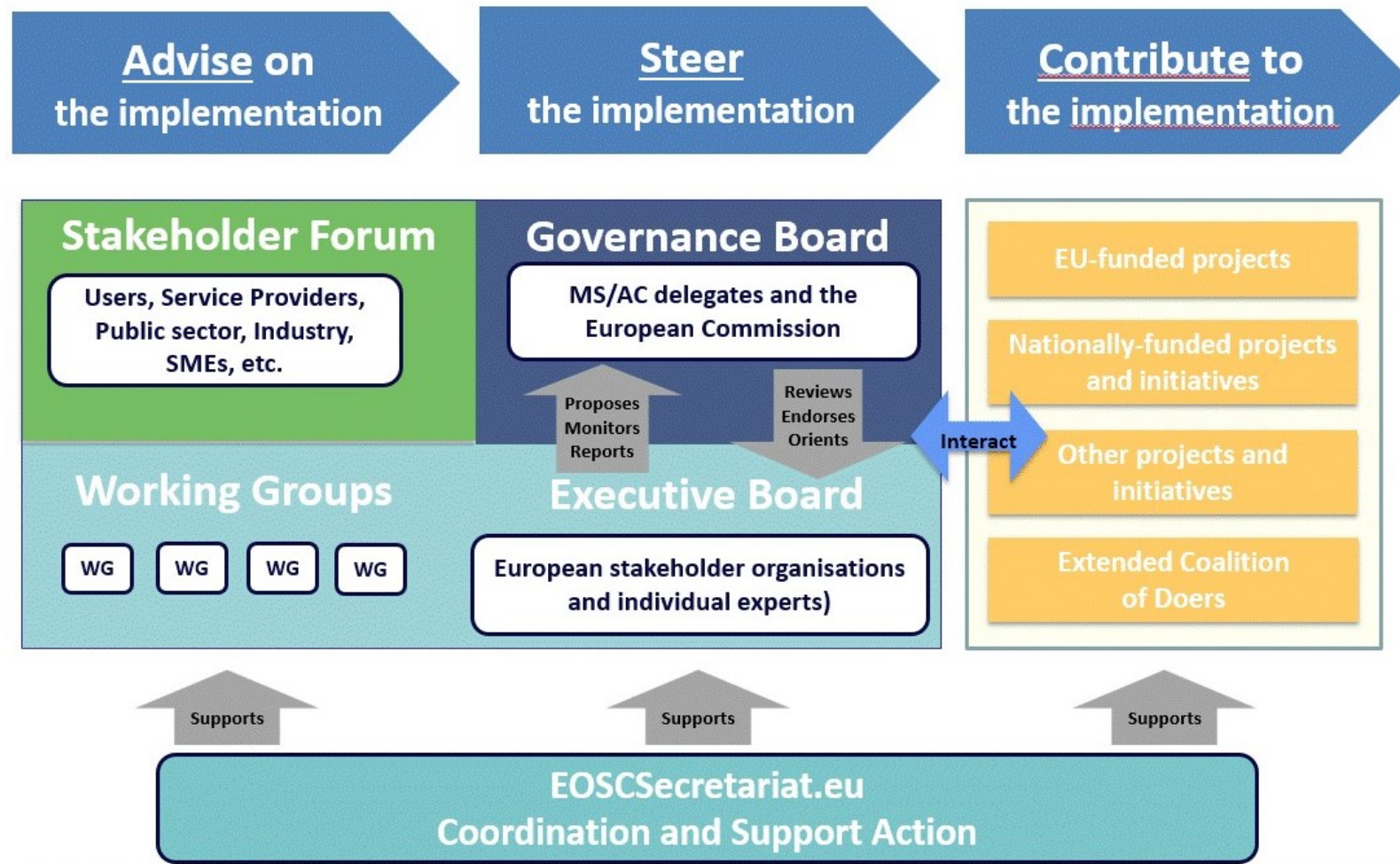


INFRAEOSC-07-2020:

Increasing the EOSC portal **service offer**



The Governance structure





Council conclusions of May 2018

- STRESSES the importance of **coordinating the various ongoing and future projects** funded by the EU Framework Programmes on EOSC
- UNDERLINES that the start of the second phase is dependent on **an evaluation by the Commission and the Member States of the first phase**
- INVITES the Commission and the Member States therefore, to jointly explore the creation of a **map of national research data infrastructures and initiatives** in the Member States which could be federated
- STRESSES in particular the importance of developing a **sustainable business model** and of choosing the **best fit legal vehicle** for the second phase of development

Discussion for the next MFF

- Strategy for Digital Infrastructures
- EOSC & European, national, regional and institutional resources
- Connectivity & High Performance environment
- Regulation, Standardization and Certification
- Cross-fertilization of data and services
- Next generation of data services
- Provision of commercial services
- Widening the EOSC user base to public sector and industry
- Creation of market opportunities for data services
- Research-market collaboration through digital infrastructures
- Data-driven innovation
- International collaborations
- Funding levels and sources
- Legal vehicles/ mechanisms
- Governance and oversight
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Thank you