



# **EOSC Observatory**

**National Infrastructures in EOSC Webinars on 11-12 October 2022**

**Gareth O'Neill (Technopolis Group)**

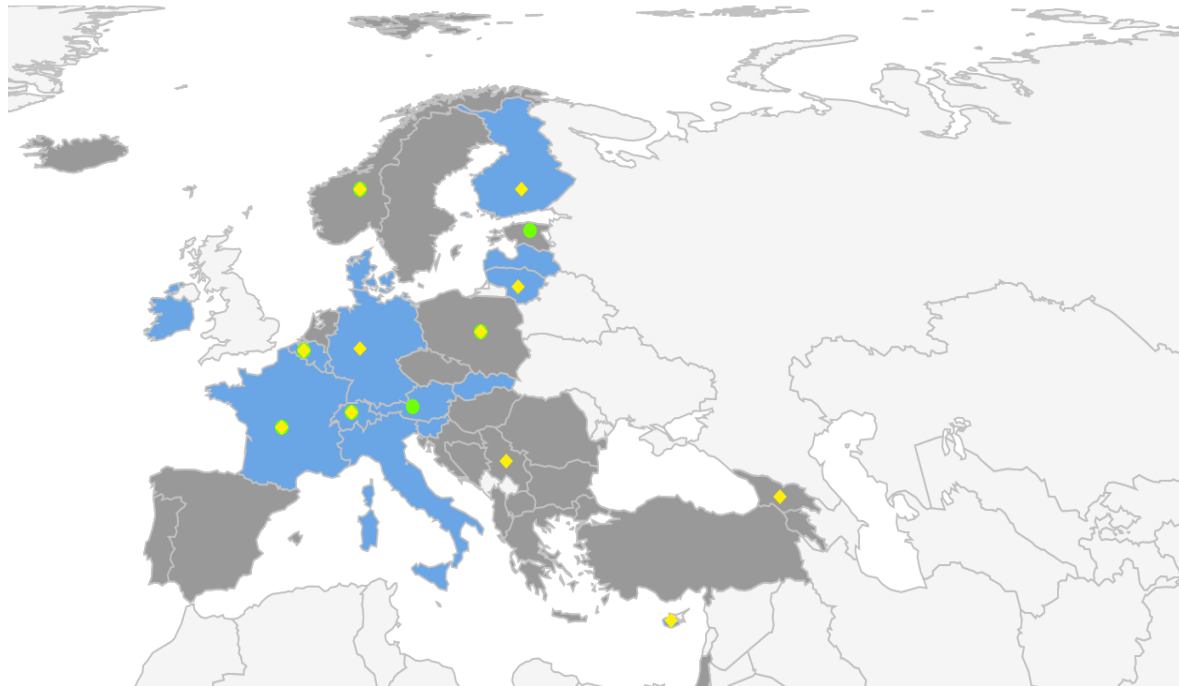
The EOSC Future project is co-funded by the  
European Union Horizon Programme call  
INFRAEOSC-03-2020, Grant Agreement 101017536



# Policy Intelligence Tool

EOSC-relevant policies in place at national or regional level

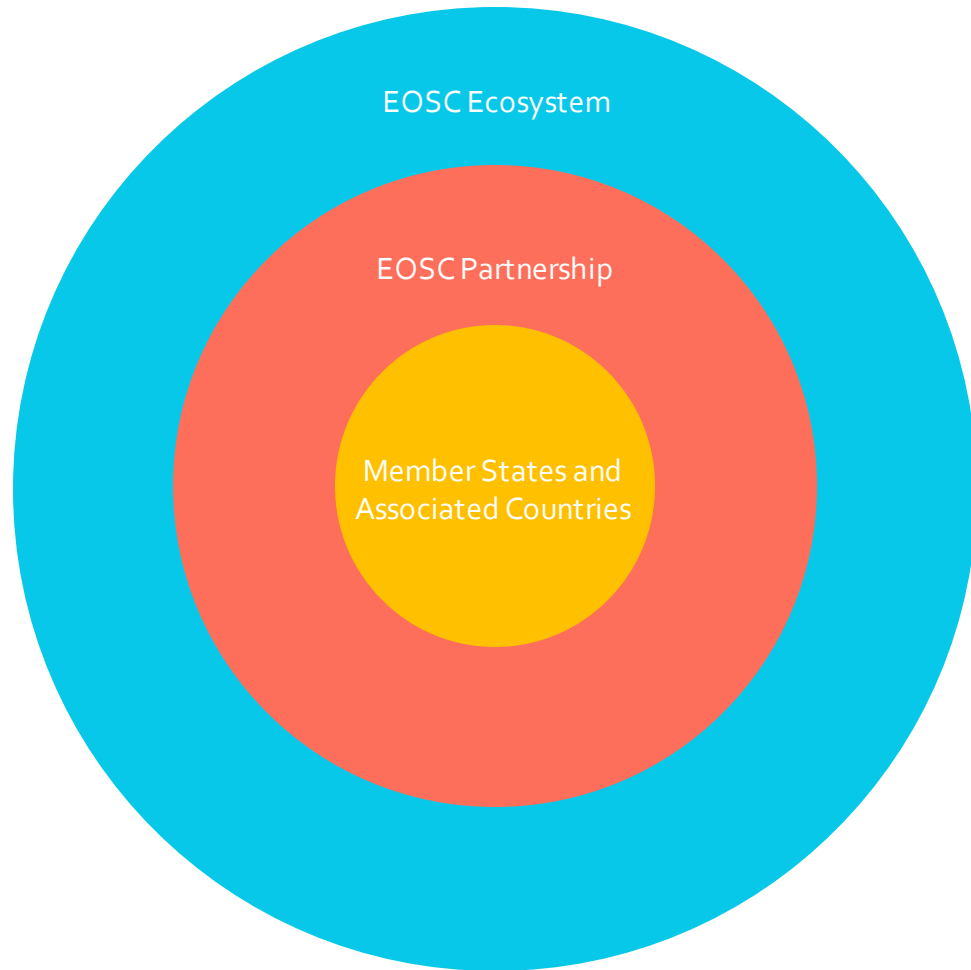
Policy addresses FAIRisation of data



- Countries with use cases and best practices relevant to the policy
- ◆ Countries with financial strategies linked to the policy

- Online dashboard to track policies, practices, and impact of EOSC and Open Science
- Survey tool to collect data in backend and interactive public dashboard to openly present data
- Support monitoring of EOSC readiness of EU MS/AC and (financial) contributions to EOSC
- Support alignment and development of policies and practices for EOSC with data, use cases, and mutual learning

# EOSC Monitoring Domains



- Monitoring of EOSC readiness of Member States and Associated Countries by EOSC Steering Board
- Monitoring of contributions towards EOSC Partnership via (institutional members of) EOSC Association
- Monitoring of activities and contributions to EOSC at European and country level in EOSC ecosystem
- EOSC Observatory has initially focused on supporting EOSC Steering Board and will be extending support to other monitoring domains

# Monitoring Framework for EOSC-SB

	POLICIES	PRACTICES	IMPACT
PUBLICATIONS	INDICATORS DRAFTED	INDICATORS DRAFTED	INDICATORS TO BE DRAFTED
DATA			
SOFTWARE			
SERVICES			
INFRASTRUCTURE			
SKILLS/TRAINING			
ASSESSMENT			
ENGAGEMENT			

# Monitoring Indicators for EOSC-SB

	POLICIES	PRACTICES
PUBLICATIONS	<p>National Policy on X [Y/N]</p> <p>Financial Strategy on X [Y/N]</p> <p>RPOs with Policy on X [#]</p> <p>RFOs with Policy on X [#]</p>	<p>National Monitoring on X [Y/N]</p> <p>Use Cases on X [Y/N]</p> <p>Financial Investments in X [€]</p> <p>Output Indicator for X [#]</p>
DATA		
SOFTWARE		
SERVICES		
INFRASTRUCTURE		
SKILLS/TRAINING		
ASSESSMENT		
ENGAGEMENT		



# Example of Indicators for Publications

<b>Policies</b>	<b>Share of countries with a national policy on open access to publications [Y/N]</b>
	<b>Share of countries with a financial strategy on open access to publications [Y/N]</b>
	<b>Share of RPOs with a policy on open access to publications [#]</b>
	<b>Share of RFOs with a policy on open access to publications [#]</b>

<b>Practices</b>	<b>Share of countries with national monitoring on open access to publications [Y/N]</b>
	<b>Share of countries with use cases on open access to publications [Y/N]</b>
	<b>Share of country investments in open access to publications [€]</b>
	<b>Share of country open access publications [#]</b>



# Next Steps for EOSC Observatory

- Publish results of National Contributions to EOSC survey for 2020
- Publish future monitoring framework for EOSC Steering Board
- Publish revised National Contributions to EOSC survey for 2021
- Align with EOSC Association on monitoring for EOSC Partnership
- Develop survey for national experts on EOSC and Open Science

## Contacts

Gareth O'Neill [gareth.oneill@technopolis-group.com](mailto:gareth.oneill@technopolis-group.com)

