



The EOSC Observatory

FAIRsFAIR Workshop on 17 February 2022

Gareth O'Neill (Technopolis Group)

The EOSC Future project is co-funded by the
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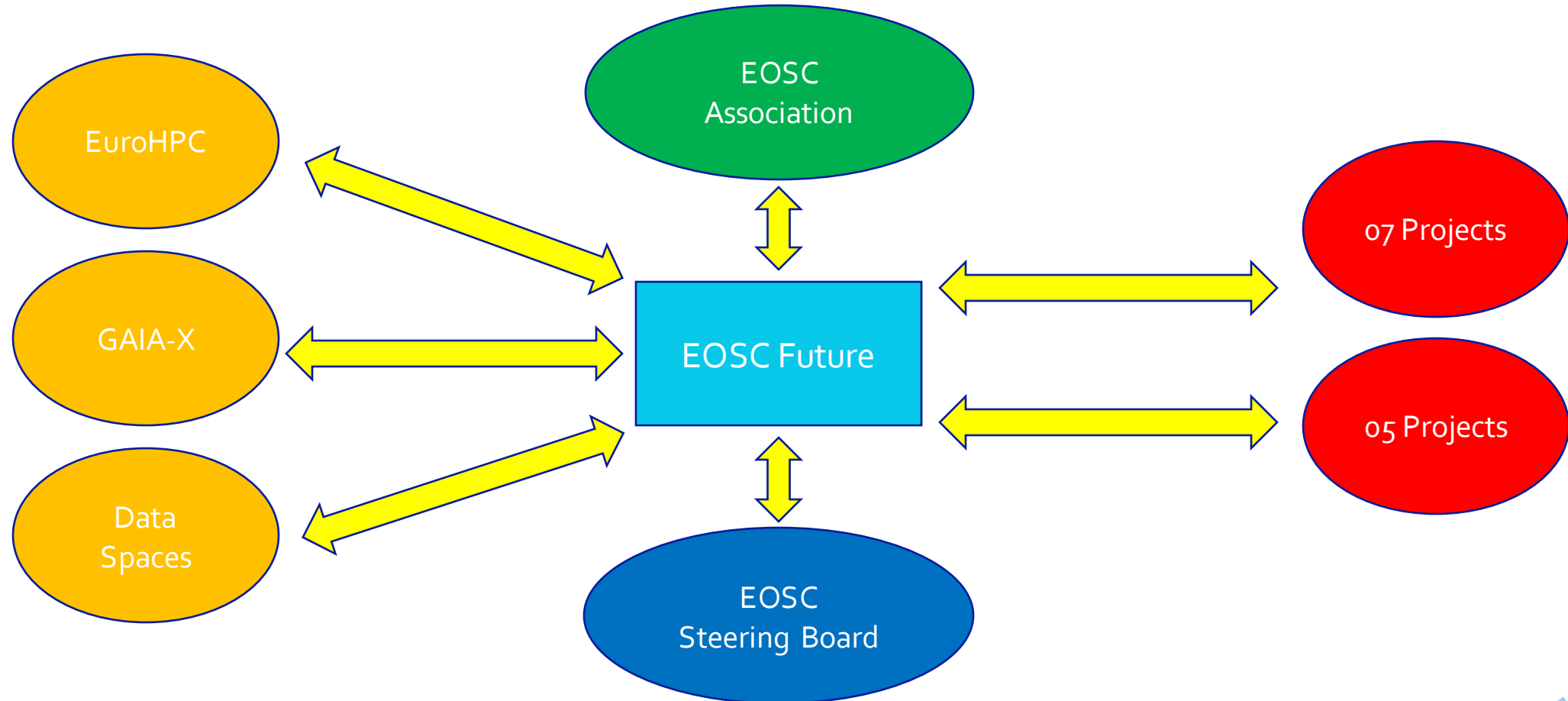


EOSC Future

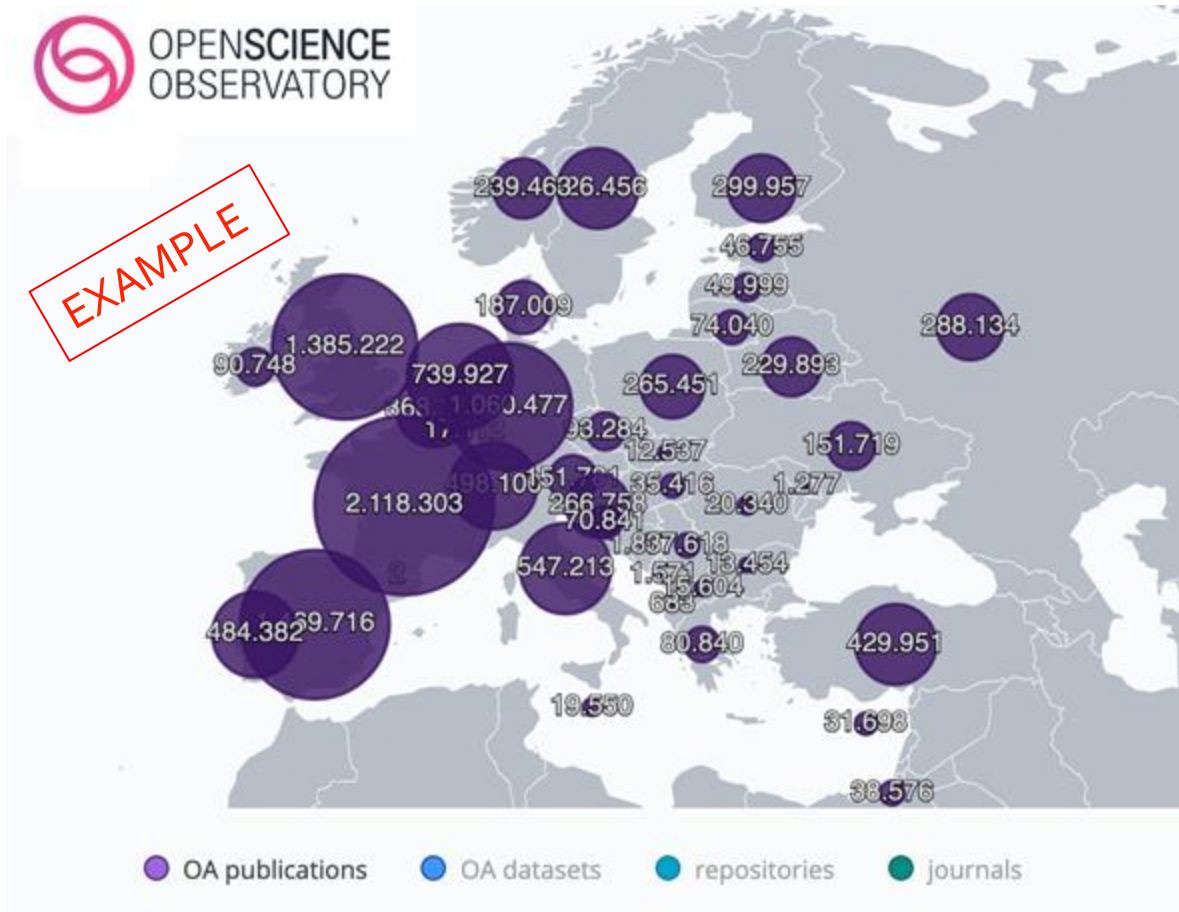
- Horizon 2020 INFRAEOSC-03-2020: Integration and consolidation of the existing pan-European access mechanism to public research infrastructures and commercial services through the EOSC Portal
- EOSC Future will integrate, consolidate, and connect existing e-infrastructures, research communities, and initiatives in Open Science to further develop the EOSC Portal, EOSC-Core, and EOSC-Exchange of the European Open Science Cloud (EOSC)
- EOSC Future will take a user-driven co-designed approach and strategically align with key stakeholders in the EOSC ecosystem



Alignment with EOSC Ecosystem



Monitoring and Policy Intelligence Tool

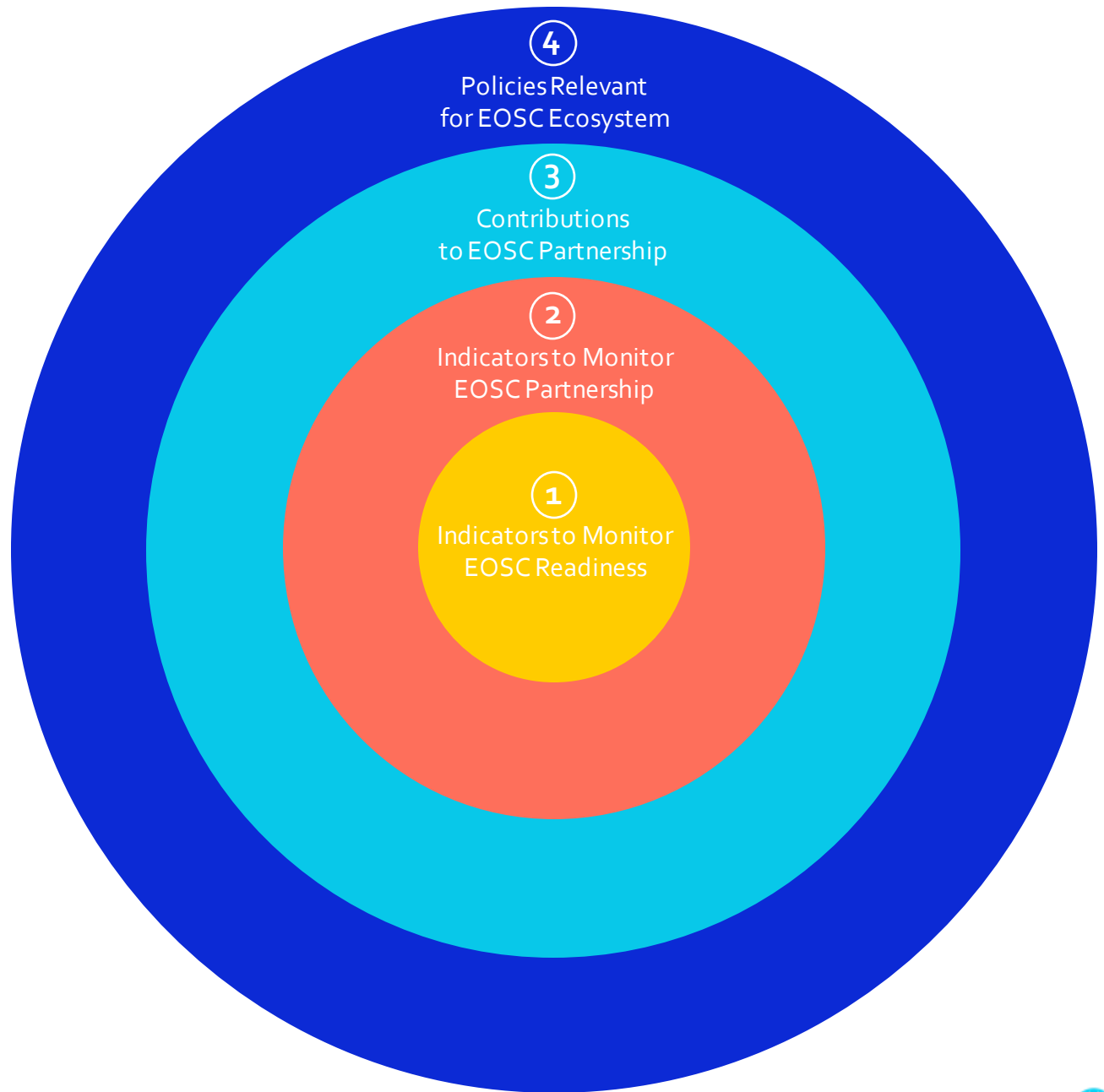


- Interactive dashboard for monitoring EOSC readiness of EU MS/AC and activities and in-kind contributions to the EOSC Partnership
- Track policies, infrastructure, data, and services for EOSC
- Support EOSC Partnership engaging EOSC Association and EOSC Steering Board

Building on Existing Work and Projects



- Build on recommendations of EOSC Executive Board Working Group Landscape
- Develop survey questions and indicators to monitor EOSC readiness of MS/AC
- Develop and prototype a dashboard to test survey questions and indicators



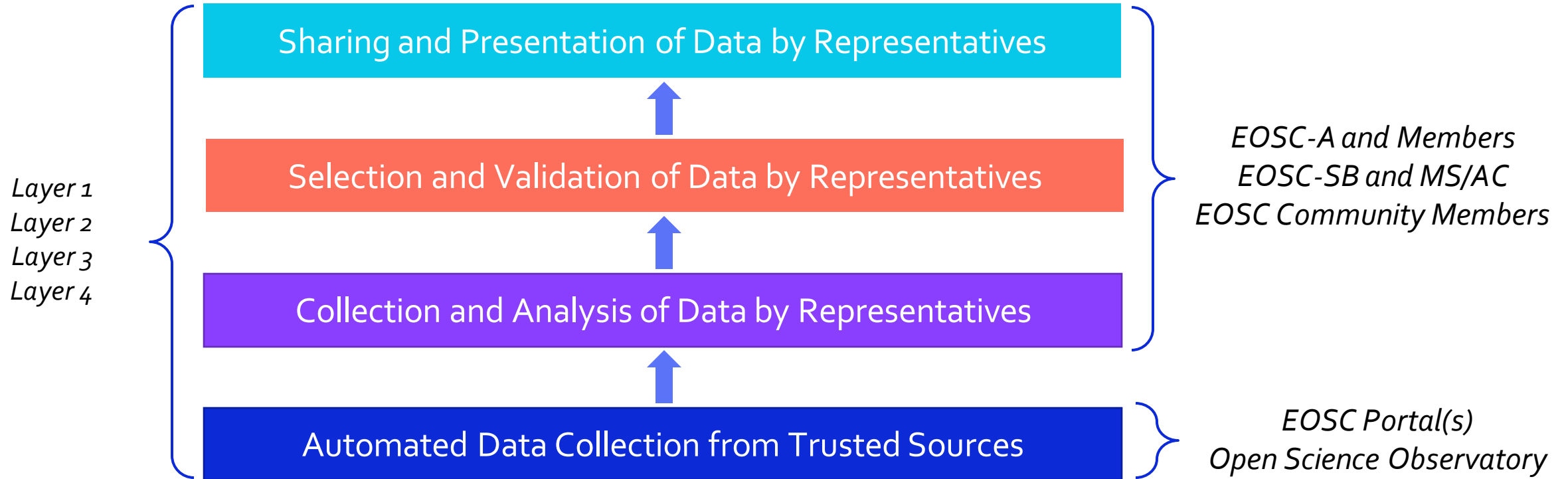
Observatory Layers

Figure:
Four Layers of Data to be Collected by EOSC Observatory to Support EOSC Monitoring

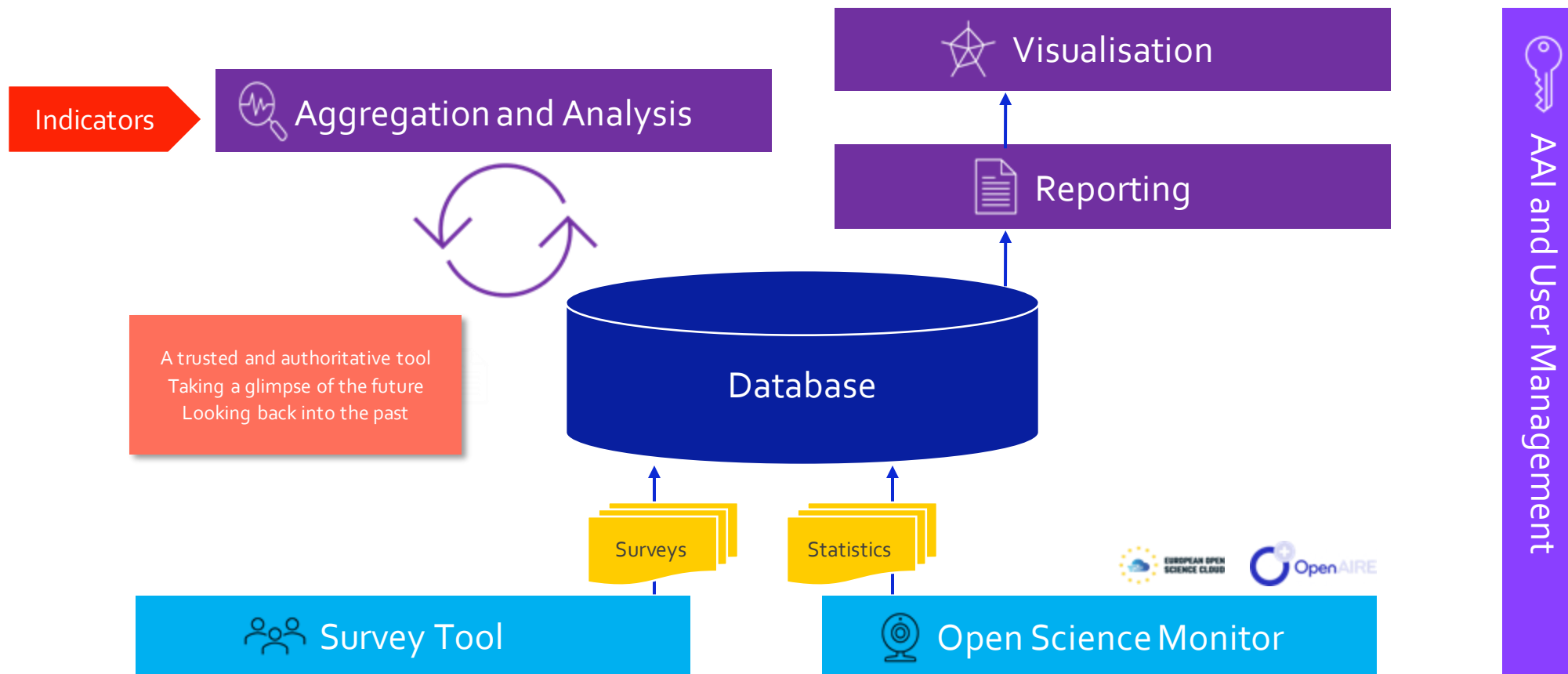
Data:
The aim is to collect data where available automatically from trusted data sources and where not available manually from assigned representatives via targeted surveys. Quantitative data will be provided with qualitative descriptions that further frame and explain the collected numeric data

- Legend:**
- Layer 1: Validated by EOSC-SB & MS/AC
 - Layer 2: Validated by EOSC-A & Members
 - Layer 3: Validated by EOSC-A & Members
 - Layer 4: Shared by the EOSC Community

Methodological Approach

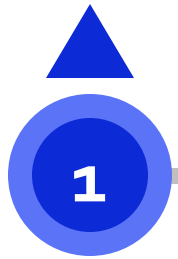


Observatory Architecture



Implementation Timeline

Landscape Analysis
Q3 2021



Dashboard Development
Q1 2022



Dashboard Testing
Q2 2022



Observatory Roll-Out
Q1 2023





Contacts

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