



EOSC EU Node Value Proposition

DG CNECT C. Digital Excellence and Science Infrastructure

Gustav Kalbe



**EUROPEAN OPEN
SCIENCE CLOUD**



A process

- Accelerate Open Science, FAIR data management and use of digital methods and services
- Stimulate co-operation in science and research, new insights and innovations, higher research productivity and improved reproducibility in science

An open, trusted, federation of infrastructure

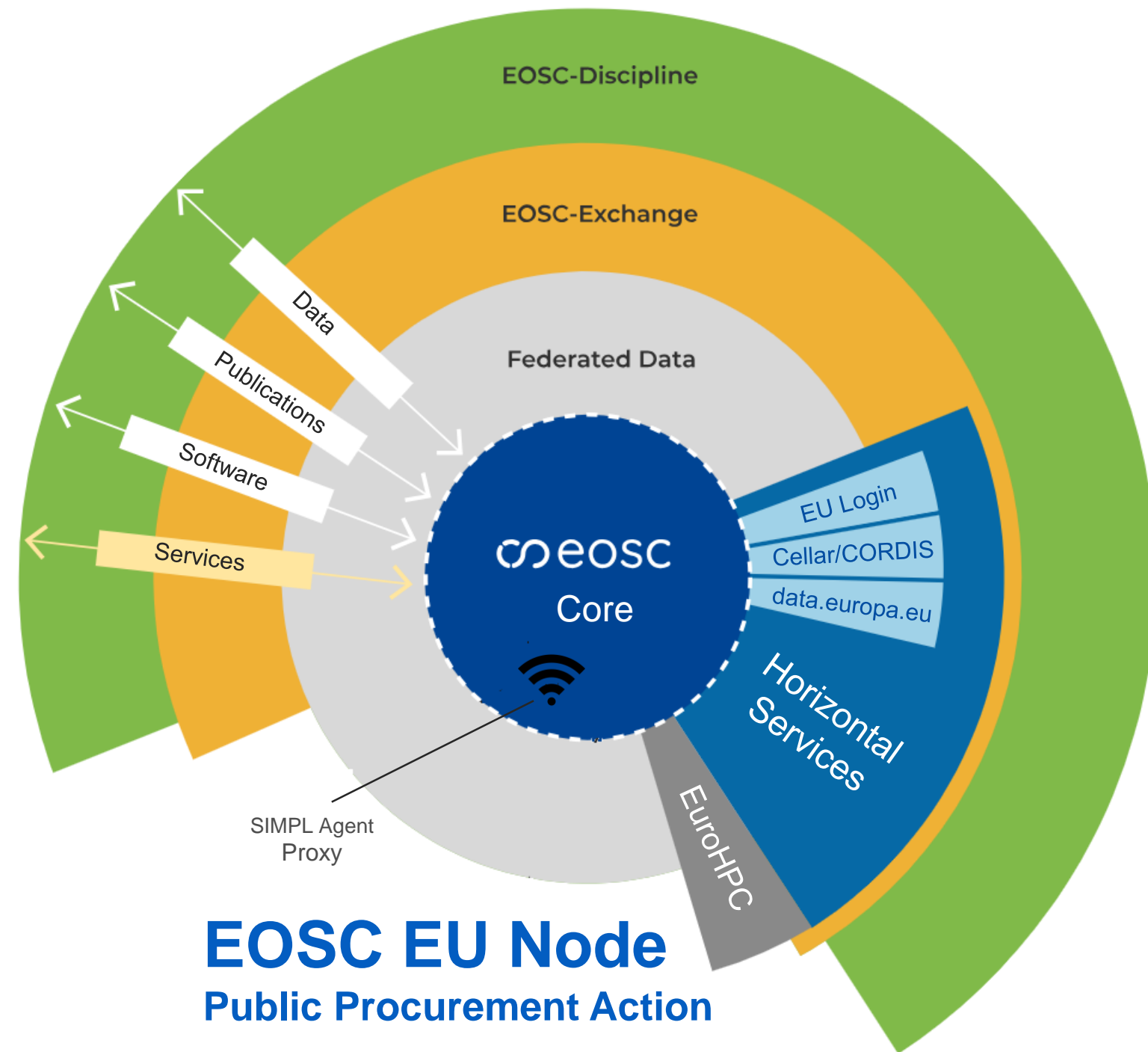
- Enable circa 2 million European researchers to store, share, process, analyze, and reuse research digital objects (e.g. data, publications and software)
- Access existing Research Infrastructures in Europe

An evolving ecosystem

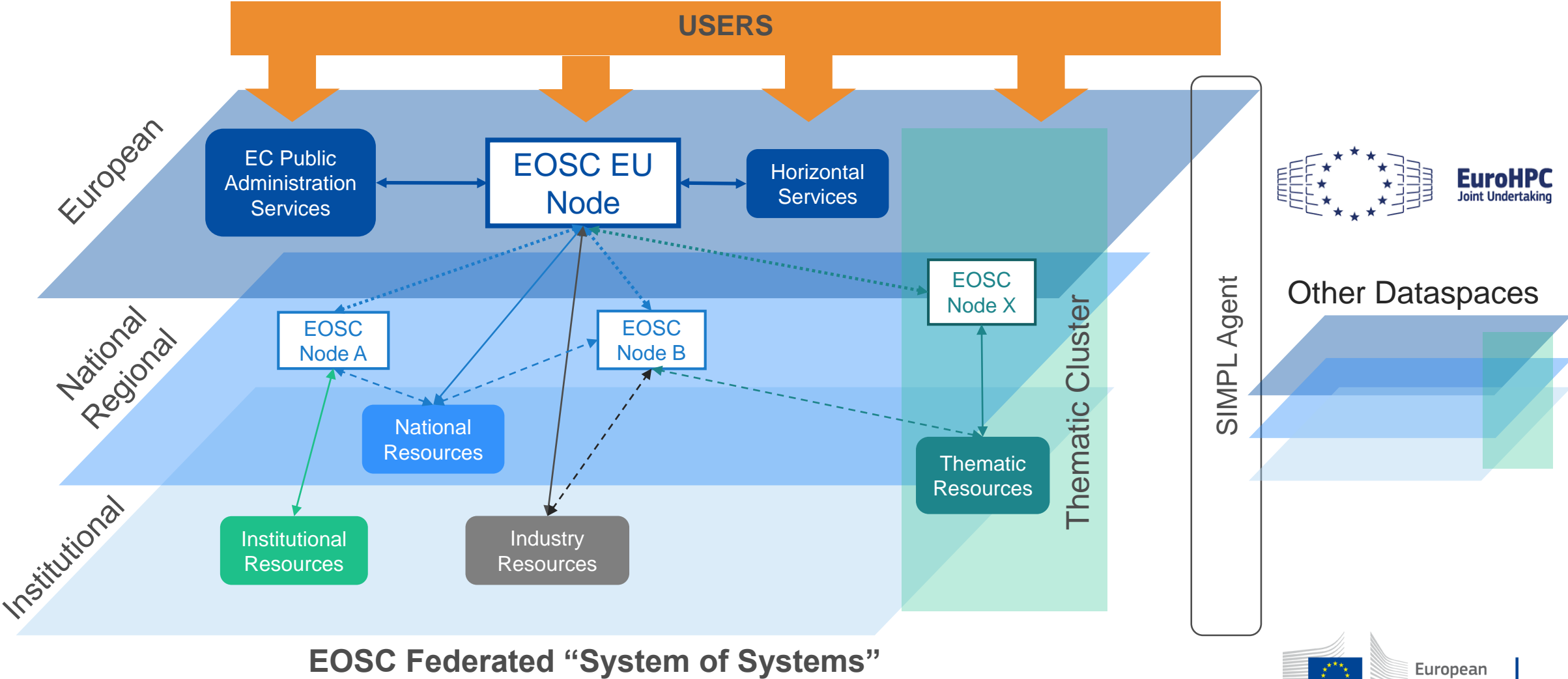
- Bringing together the European Commission, the governments and the many R&I stakeholders involved in the European Research Area
- Co-created across European, national, and institutional levels

EOSC EU Node

- **Create the basis for the dataspace for research and innovation** (aka. EOSC Federation) under the Open Science Policy
- **Put a “seed in the ground”** by operating 24/7 the first recognised EOSC Node at the European level for the initial 3 years
- **Offer core services** for scientific research infrastructures to federate and common **horizontal services** for end-users to benefit from
- **Define the pathway and blueprint** for the EOSC Interoperability Framework



EOSC EU Node – Federation Approach



Other Dataspaces

