



### About EOSC-hub

EOSC-hub is a 33 million Euro H2020 project that started in January 2018 with the involvement of over 100 institutes.

In the next three years the project will establish the first elements of the European Open Science Cloud (EOSC) – the infrastructure aimed to accelerate and support the current transition to more effective Open Science and Open Innovation in the Digital Single Market.



Advanced Computing for Research

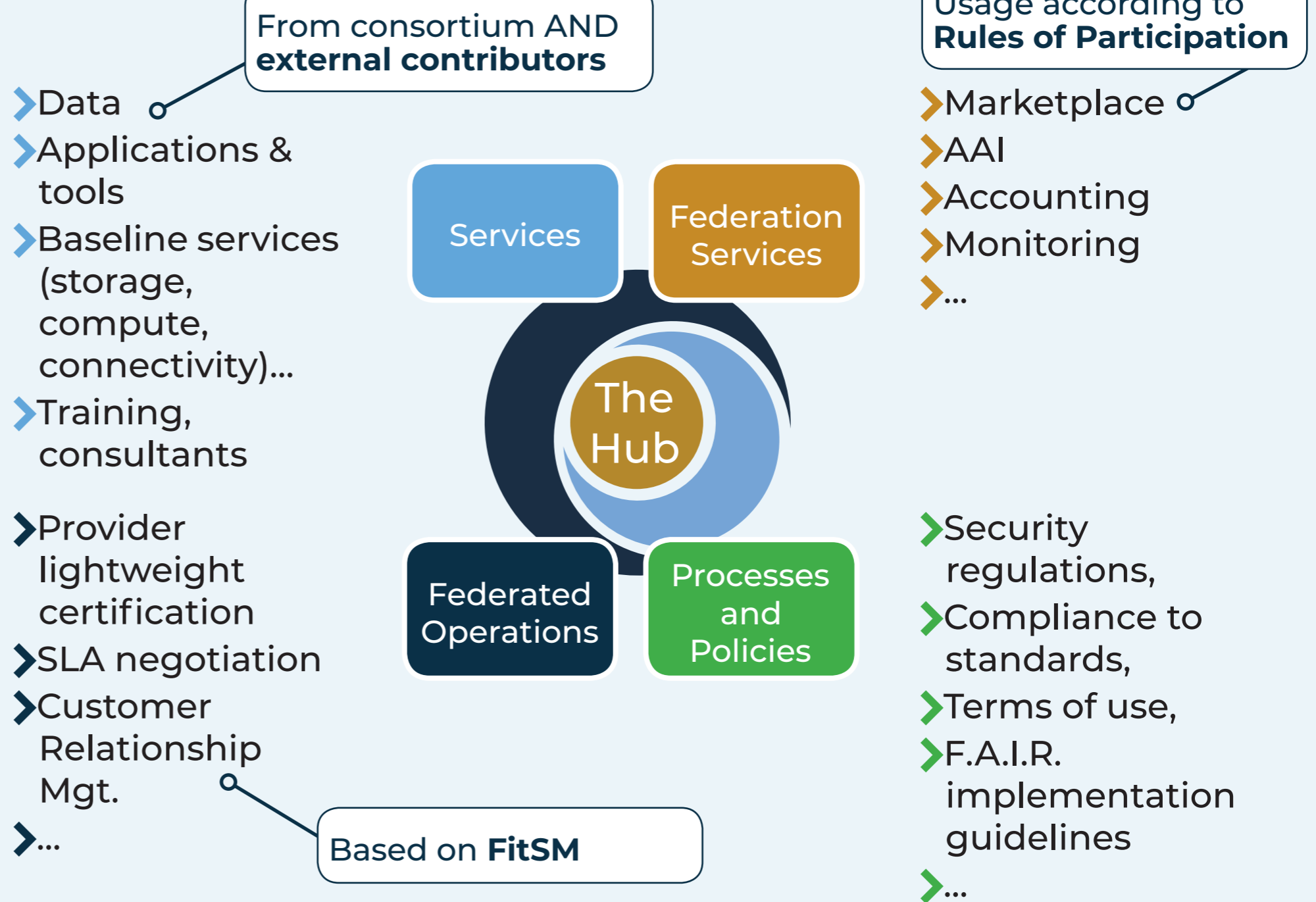


Collaborative Data Infrastructure



INDIGO - DataCloud

### EOSC-hub offers



### How is EOSC-hub relevant for digital humanities communities?

**E-INFRA**

- EGI Federation
- EUDAT CDI
- INDIGO - DataCloud

**GENERIC SERVICES**

**ENGINEERING**

- Language and Literature (CLARIN)
- Arts (DARIAH)
- New providers: You?

**HUMANITIES**

CLARIN Thematic Service providers will federate the component metadata framework (CMDI) as a way to stimulate the discoverability of data sets, making the citation of these more convenient and to take away the barriers to automated processing of data.

**HEALTH SCIENCES**

DARIAH Thematic Service providers will federate the 'DARIAH Gateway', a web portal designed to cater for the digital data analysis needs of digital humanities researchers. The gateway already offers several cloud-based services and applications to DH researchers: Semantic and Parallel Semantic Search Engine, DBO@Cloud, Multi-Source Distributed Real-Time Search and Information Retrieval Application (SIR), Workflow Development and File transfer

**NATURAL SCIENCES**

EOSC-hub will be open for any online service that aims to facilitate Open Science. Web portals, data repositories, workflow systems, cloud applications and many other services can use the 'EOSC-hub Rules of Participation' to federate into the EOSC-hub catalogue and service management system.

**THEMATIC SERVICES**

