

Helmholtz Data Federation (HDF) coordinated by KIT

■ Helmholtz Association is developing a **federated research data infrastructure** in Germany for the benefit of and **open to the full German science system**

- Finding, accessing, linking, analysing scientific multi-disciplinary data
 - Long-term preservation, curation, availability and usability of research data
 - Data ownership remains with communities
 - Secure federation of existing data centres with uplinks to EU/Intl.
- National building block for the **EOSC**
- Comprising three elements
- 1) Innovative **software** technologies
 - 2) Excellent user **support** and joint R&D
 - 3) Modern storage and analysis **hardware**

