



Base4NFDI: Supporting RDM Activities via Sustainable Core Services

What is Base4NFDI?

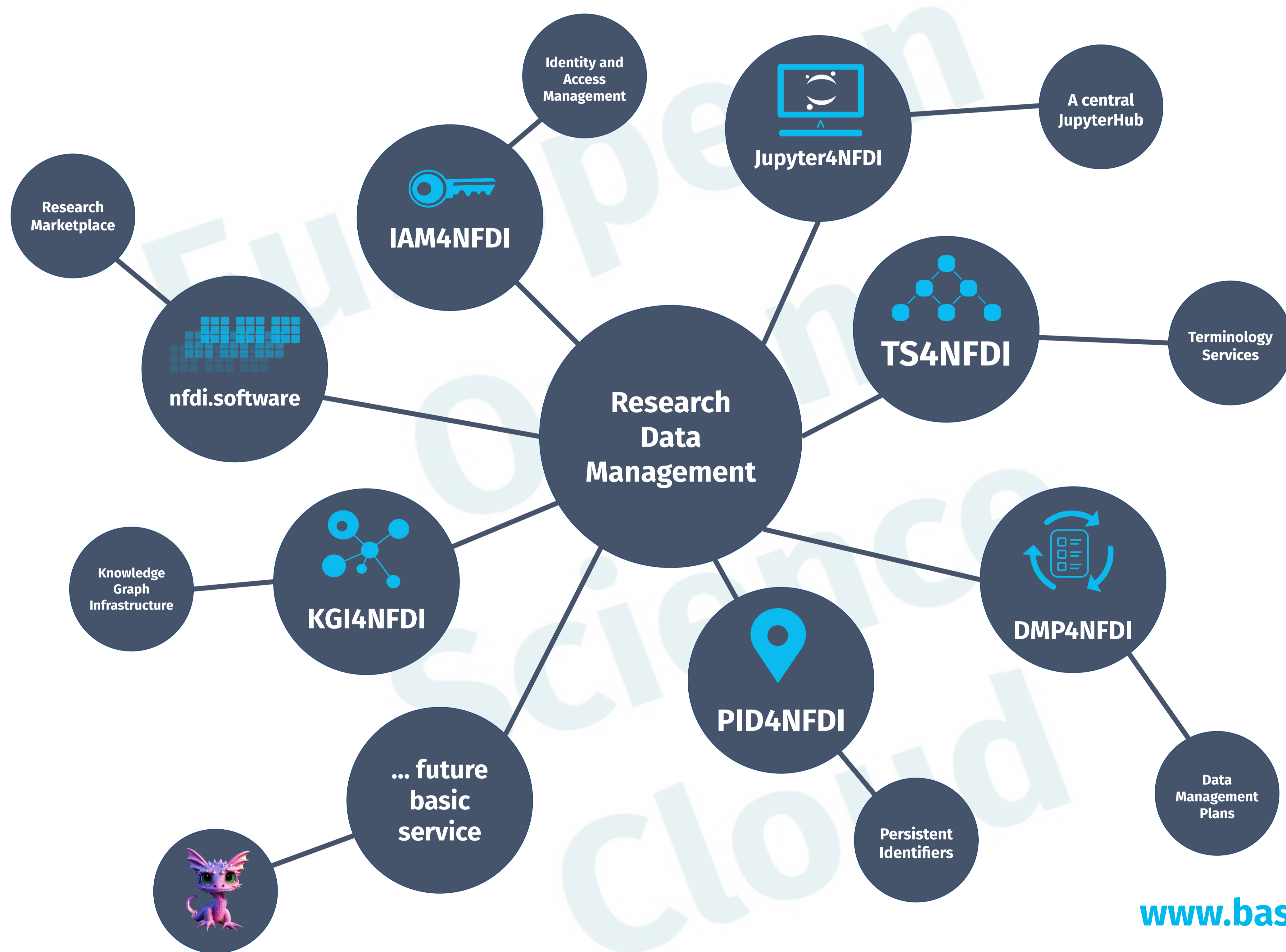
- Base4NFDI is a joint initiative of all 26 NFDI-consortia.
- Our goal is to establish reliable NFDI-wide **basic services** for **FAIR** research data management.
- Such basic and technical services will **benefit all communities and domains within Germany and beyond**.
- We ensure **interoperability** with national and international infrastructures and engage with science policy bodies.

What is a basic service?

A **basic service** is a cross-disciplinary, technical-organisational solution that is typically defined by:

- storage and computing services
 - software, processes, and workflows
 - personnel support for different service desks
 - bundled existing services
 - inter(national) interoperability, scalability, and sustainability with trackable KPIs
- ... and **creates value** for all NFDI consortia!

Cross-disciplinary Basic Services under development



www.base4nfdi.de/projects

Complementing EOSC

- Contributing via NFDI to the Germany EU Node.
- Base4NFDI services can become providers in the EOSC marketplace.
- Make our services interoperable with the EOSC EU NODE Services and complement the service offering.

Interoperability Layer
(technical, semantic, organisational, legal)

EOSC EU NODE Services

AAI	Harvesting	Helpdesk	PID
Resource Catalogue	File Sync n Share	Interactive Notebooks	Large File Transfer
Data Transfer	Cloud Container	Virtual Machines	...