

INF

Web based Information System and Research Data Management

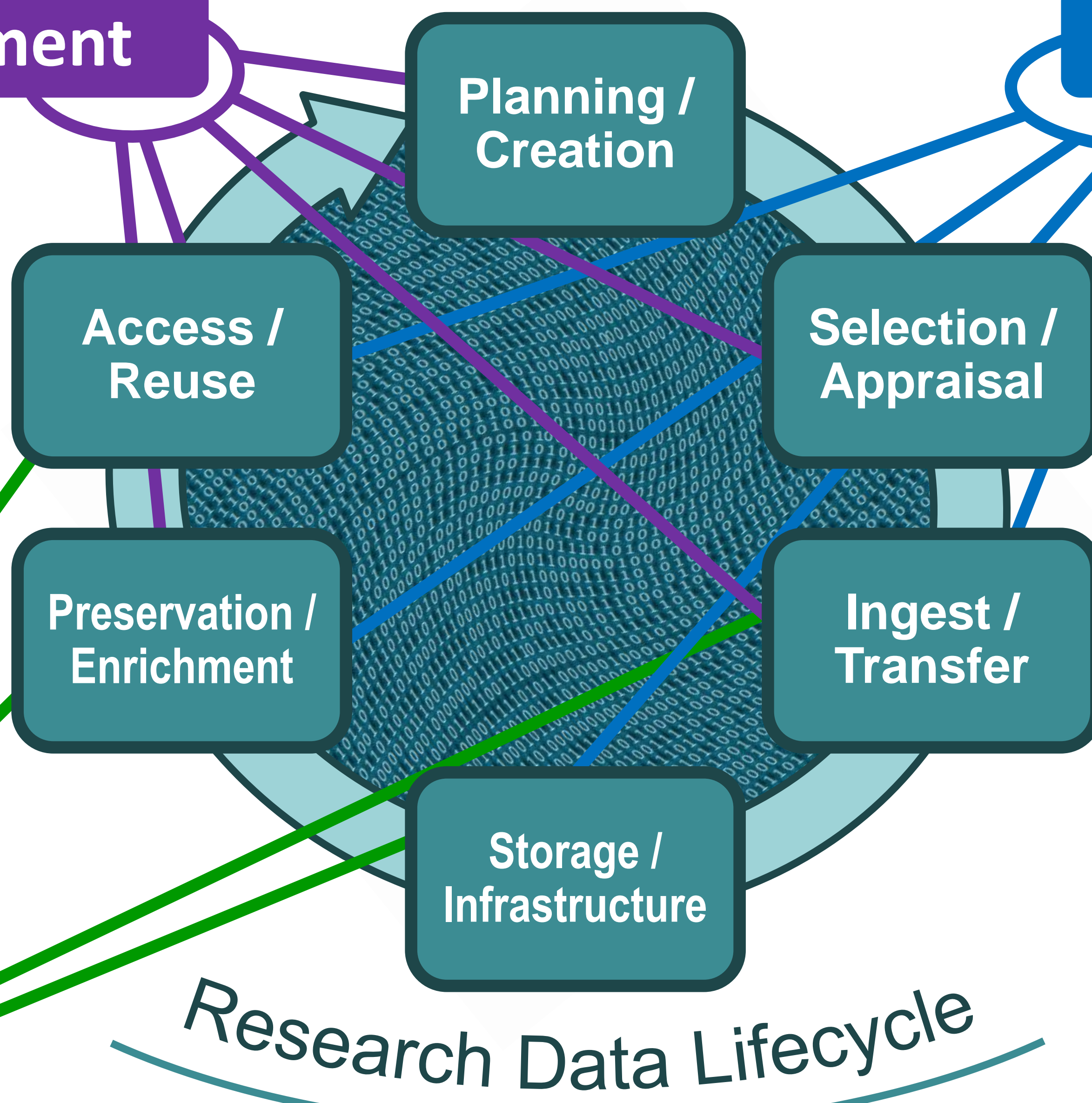
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Research Data Management



What is our field of work?

- **Consulting** throughout the research data lifecycle
- **Monitoring** the data flow from ingest to reuse
- **Provision** and **Development** of research infrastructures and tools



Data Exchange Agreement



What is the DEA about?

The Data Exchange Agreement provides the **legal framework** and serves as a **reference point** for all issues regarding the handling of research data in the CRC.

Safeguarding good scientific practice, **fostering collaboration** and data reuse are its main purposes.

EFForTS - Information System (EFForTS-IS)



What is EFForTS-IS ?

- A **data repository** for all project data
- An **exchange platform** for all data




What does it offer to me?

- Searchable **metadata**
- Send data **access requests** to fellow researchers
- **Access control** to primary data by owner
- **Information** on additional resources



How can I access EFForTS-IS ?

- Scan this with your smartphone → 
- Alternatively, point your browser to <https://efforts-is.uni-goettingen.de/>

Please note that access is restricted to members of CRC990



How does EFForTS-IS look?



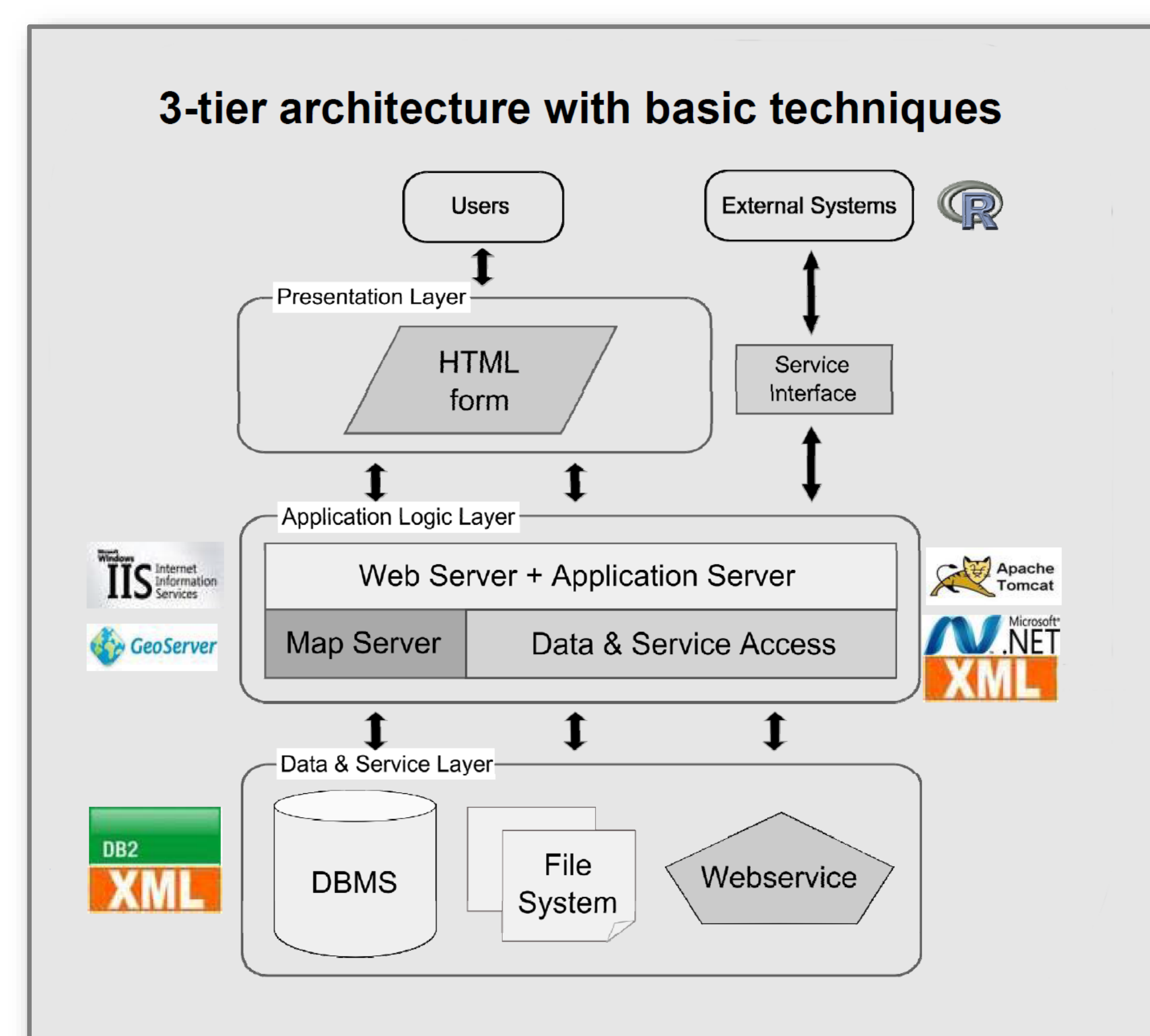
Is upload of data to EFForTS-IS and their storage safe?

- Yes:
 - 128-bit SSL encryption for data transfer
 - Several hard- and software firewalls
 - Daily backups on tape archives at physically different locations



How does EFForTS-IS work internally?

- It is based on BEXIS, the Biodiversity Exploratories Information System (DFG – SPP 1374)



(Ostrowski et al., 2011)



Any further questions?

- Contact us: efforts-is@uni-goettingen.de