

Establishing an AAI service in DFN

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- **March 2006:**
 1. Meeting of an advisory group and early adopters:
Libraries, GRIDs, eLearning, service provider
- **April – September 2006**

f2f meetings and videoconf's on different items
- **November 2006:**

basic documents ready
(Policy, contracts, service agreements, etc)
- **Autumn 2006:**

establishment of central services, pilot operation
- **Spring 2007:**

Contracts and start of service

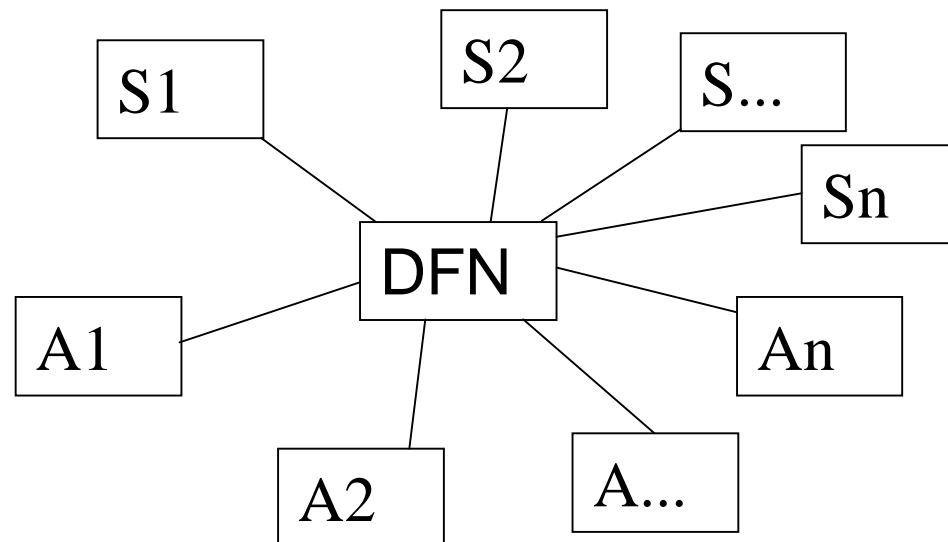
- REDI (AAR) project University Freiburg, very much focussed on Shibboleth
- Grid (German Grid D-Grid), in the trend to move towards Shibboleth
- eLearning portal (Saxonia), Shibboleth based, all HS in Saxonia

- **Providing guidelines (Policy)**
- **Contract preparation and conclusion**
- **Central operations**
- **Public Relations**
- **International representation of the DFN-AAI community**

- Metadata administration (under construction)
- Test system (operational)
- WAYF-Server (under construction)
- Certification Authority (DFN-PKI) (operational)
- Consulting, training (starts 2007)
- Support provided by DFN-NOC

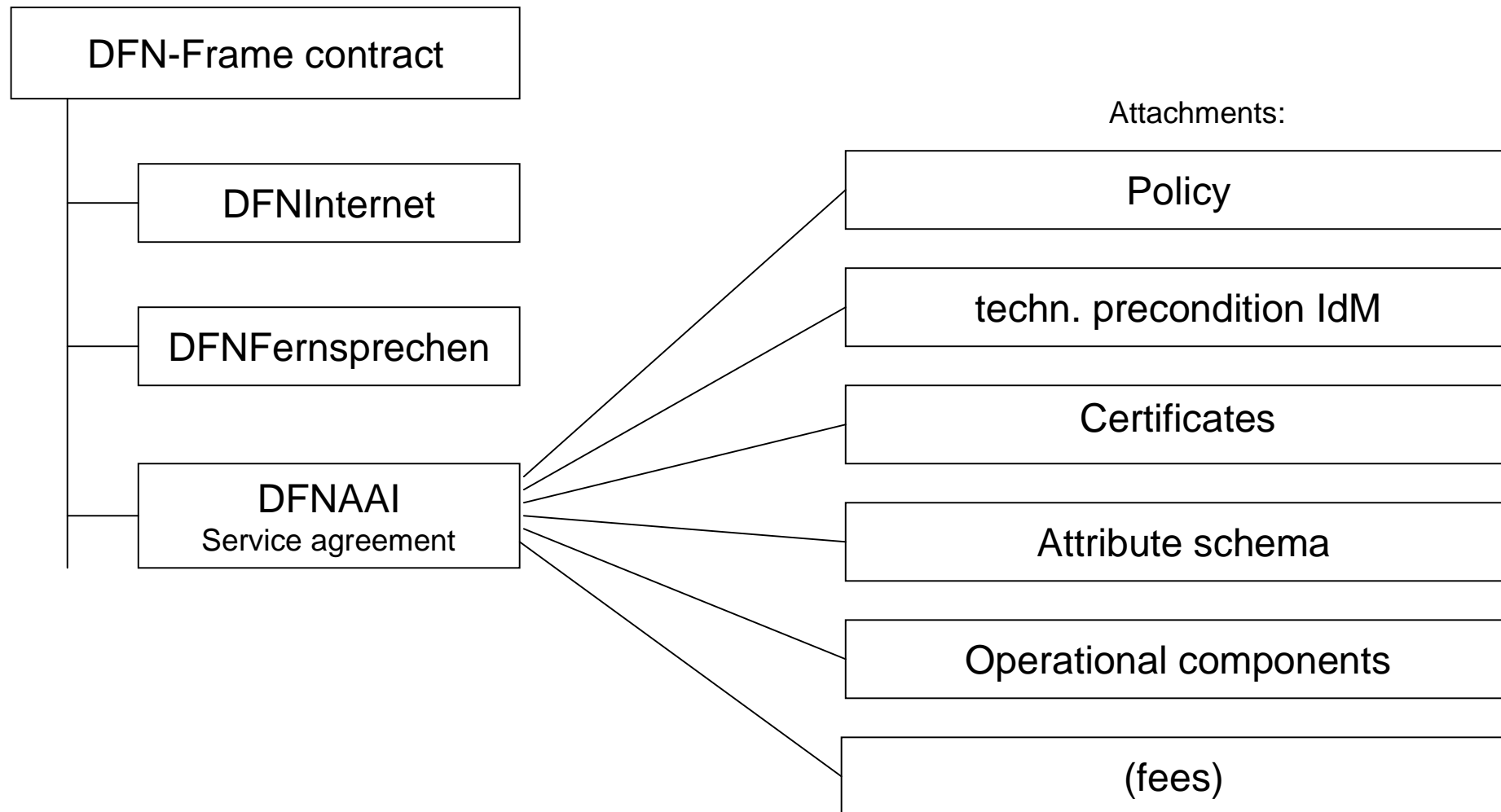
DFN-Verein

- Is the central contract partner for all participants of DFN- AAI.



- All contracts are service contracts.

contractual concept



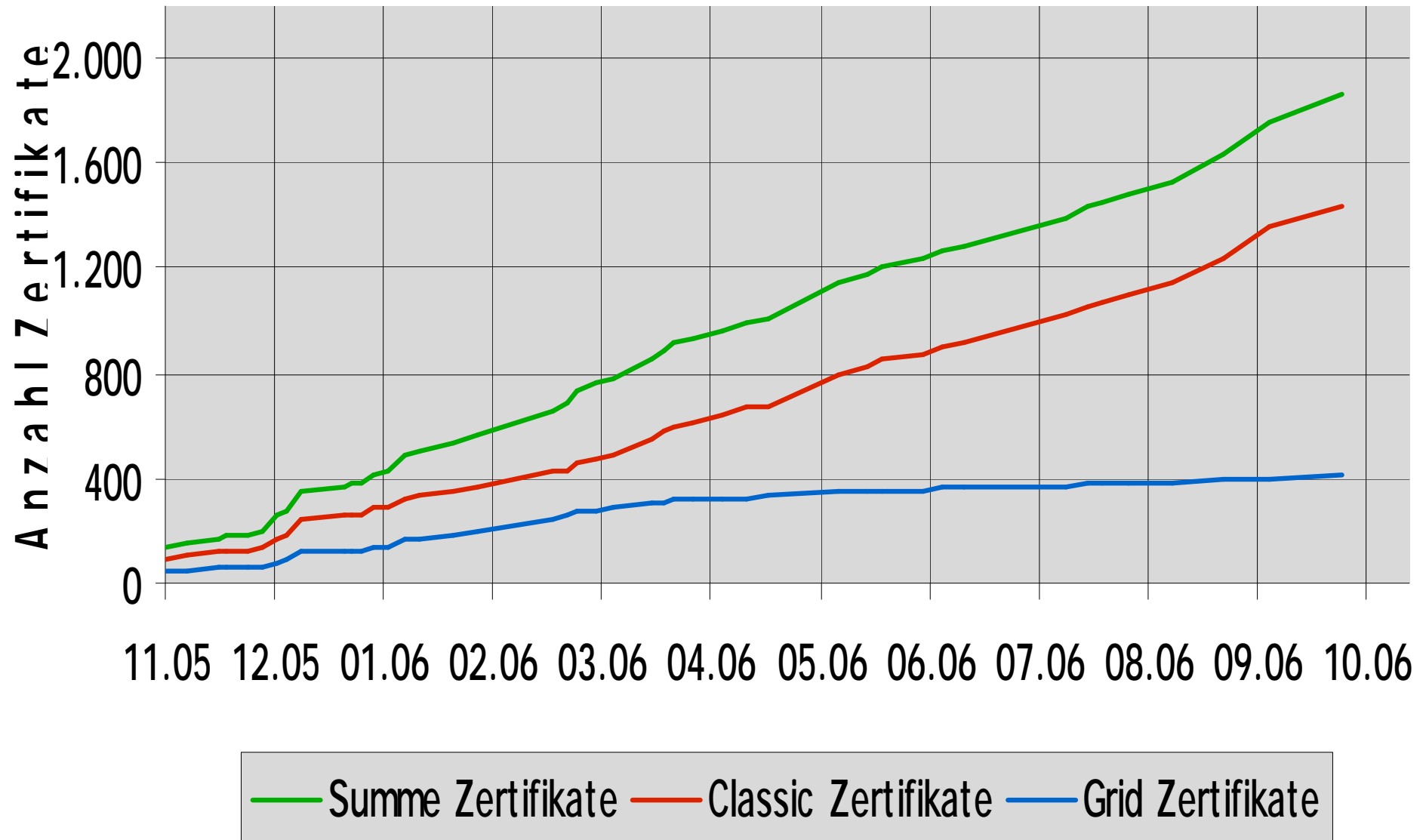
- **Quality requirements**
 - Reliability
 - security levels, avoidance of abuse
 - Actuality
 - changes close to the real event
 - Traceability
 - Documentation, Logging
 - Resilience
 - back-up systems

- **Consistence with national legal rules**
 - data protection rules

- Agreement on just a few „basic“ attributes for now, (others have the state „recommended“):
 - sn (surname) (from Person)
 - email (from inetOrgPerson)
 - eduPersonPrincipalName (from eduPerson)
 - eduPersonScopedAffiliation
 - eduPersonEntitlement
 - eduPersonTargetedID
- Basic attributes need to be present in the IdM or could be mapped

- Certificates are used in 3 areas in DFN-AAI:
 - Operation of Shibboleth
 - Authentication of the web servers offering these services
 - Authentication of users

Zertifikate in der DFN-PKI



Questions around DFN-AAI:

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