Beate Rusch
KOBV-Zentrale at Zuse-Institut Berlin (ZIB)

## Library Consortia Are Dead, Long Live Library Networks!



## Part I: My Background



## Germany – 16 Times of Variety

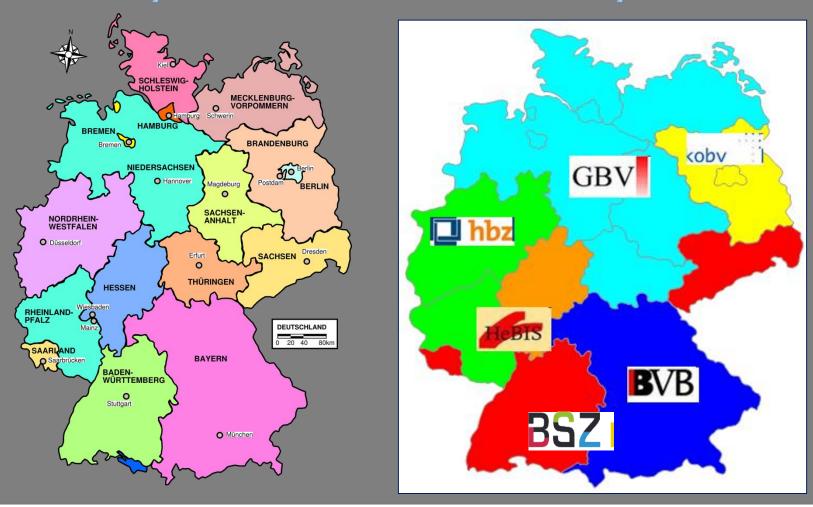




Higher Education is part of the autonomy in cultural and educational matters of the 16 states.



## Germany – The Nation of Library Networks





Nearly every academic library in Germany is member of one of the six library networks and is taking part of true shared cataloguing.



Do to a close cooperation among the six library networks, it is possible to lend every media available from everywhere in Germany.



## KOBV Library Network at ZIB in Berlin

Perleberg

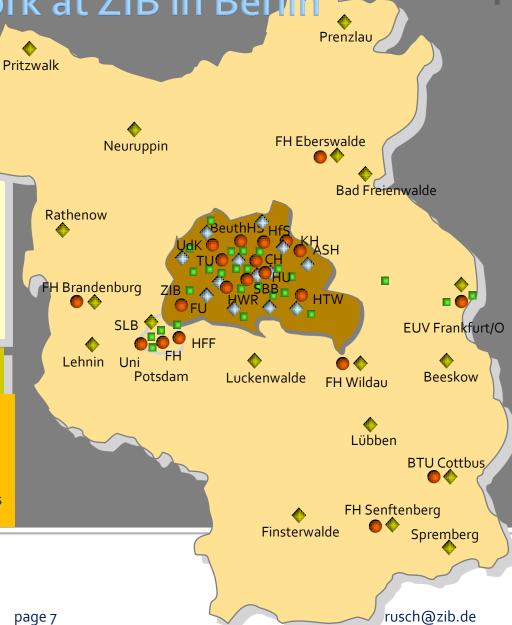
#### **KOBV-Members**

All academic libraries (22)
 Universities, Applied Sciences

- 1 library of a private university
- 56 research and goverment libraries
- Network of Public Libraries Berlin ZLB + 12 district libraries (all together 120 libraries)
- Network of Public Libraries in Brandenburg (all together 140 libraries)

#### KOBV-Office is a regional service provider

- Support the regional information infrastructure
- Common platform for libraries
- Service as well as research/developement
- Library specific IT-Service Center
- Based in a research institute for applied mathematics





### **KOBV Services in a Nutshell**

#### Basic Services

- Regional Union Catalogue (KOBV-Portal)
- Online-ILL (regional, national)
- Central Cataloguing platform (B<sub>3</sub>Kat, strategic alliance with Bavaria)
- Showcase software developements (also together with Bavaria)
- Contractual partner in consortial contracts
- Professional representation of the library region

#### Additional Services for Libraries

- Hosting of Library Applications
  - Discovery solutions (Primo, ALBERT), Portal Solutions (MetaLib), Link-Resolvers (SFX), ERM-Systems (Verde), Repository software (OPUS)
- Providing Infrastructure (server / storage / tape archive)
- Work in progress: Services for Long Term Preservation



In 2011 German Library Networks underwent evaluation by the German Council of Science and Humanities (Wissenschaftsrat)



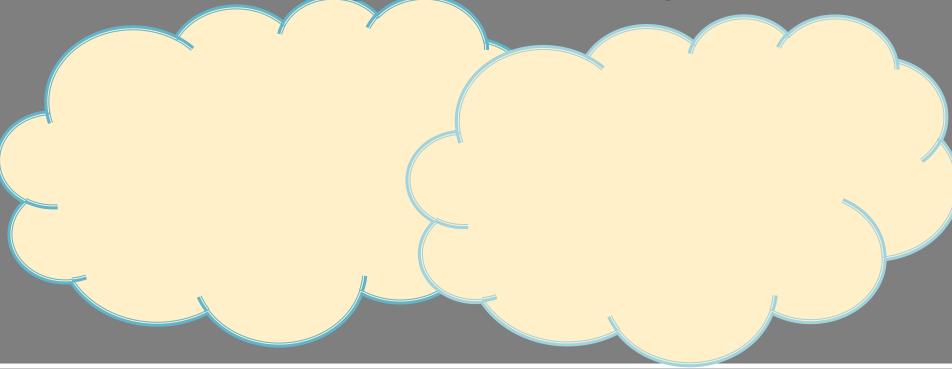
"The aim of the integration of catalogues and services that have so far been regionally organised on a national and international level is to avoid redundancies and a complexity of indexing structures that is no longer required today." (Wissenschaftsrat, 2011)



German Research Foundation (DFG) initiated a restructuring process in German Library Networks landscape



# Cloud based infrastructure for Library data - "CIB Project" (founded by DFG)





## Part II

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Obviously we did something terribly right.



It was so good, that Ex Libris took us as a model.



The idea is sharing, which is the basic idea of library networks.



## Is ALMA old wine in new skins?



Yes, it is: ALMA is conceptionally a library network software and supports the services German library networks are providing to their libraries since long.



No, it isn't, as with ALMA the old consortia system and local system are merging to form one integrated application. With ALMA the scale potentionally is global.



## Welcome everybody to the consortia!



But what is happening to the former consortia? To the libraries, who formed a consortia already before?



What is the new role of the central offices of the consortia in the ALMA scenario?



## Challenges – Open Questions

- How to work with German Authority Files in international environments?
- How to support national wide cooperation programs across vendor clouds? (Licensing, cataloguing, digitization, discovery)
- Is a data synchronization between library clouds feasable?
- Is a national data pool needed? For what services (ILL?)?
- How to organize the transformation process?



## Strategic Questions

- What kind of (new?) IT-services are needed to support the whole (digital) research workflow?
- Which IT-services are better organized locally/regionally/nationally or web-scale?
- What should (not) be outsourced either to commercial vendors or library consortia?
- What is the overall perspective of states? And who will pay in the end?



Thank listening!





## Picture credits

Slide 3, 4: www.pixabay.com

