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Building a cross-cloud dataspace in an international environment. The Project: Cloud-based Infrastructure for Library Data

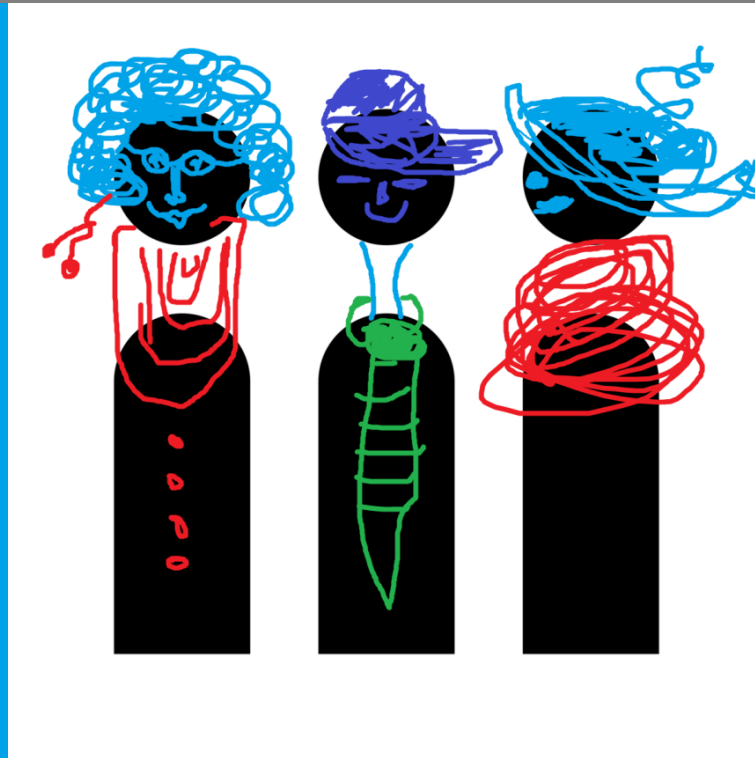
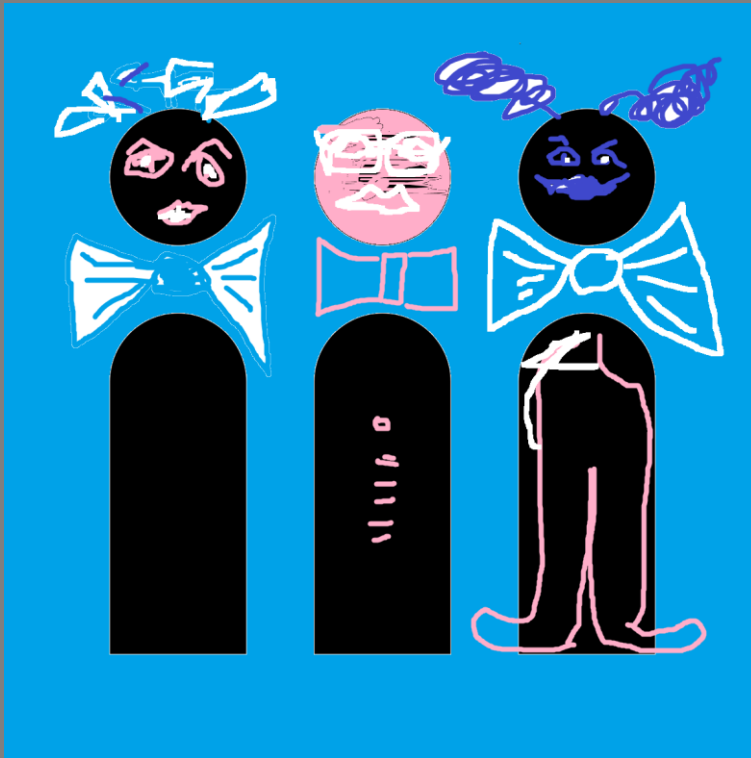
What is a Library Cloud?



Germany – Nation of Library Networks

More information: Service-Partner für Bibliotheken - Arbeitsgemeinschaft der Verbundsysteme - Consortium of Library Networks, <http://www.dnb.de/SharedDocs/Downloads/DE/DNB/wir/agVerbundBroschuere2012.pdf>

Six Library Networks in Germany



Cooperation among the Networks



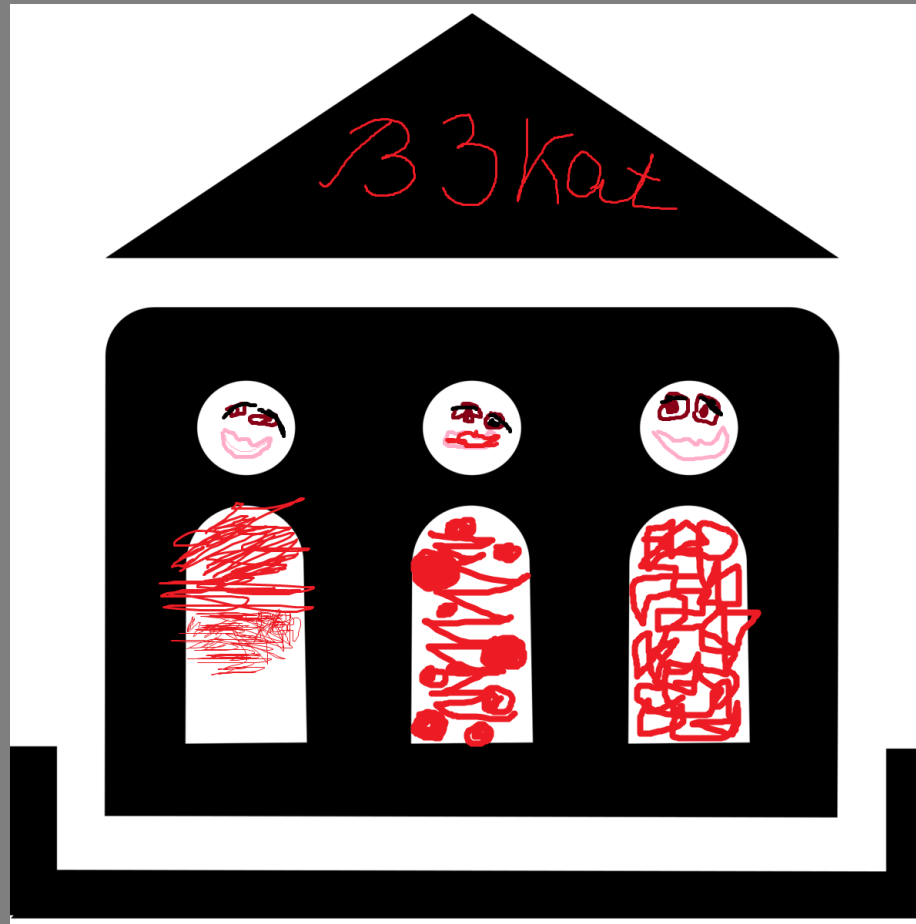
Berlin-Brandenburg-Bavaria B3Kat



Financed by states
of Bavaria, Berlin,
Brandenburg,

150 members:
- 62 academic libraries
- Bavarian State Lib.

25. M bib. records
56. M holdings
(December, 2013)



Cataloging system:
ALEPH
ILS: SISIS + ALEPH

Hosted ILS as
an option

Open Data Portal



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



Cloud based infrastructure for library data „CIB-Project“

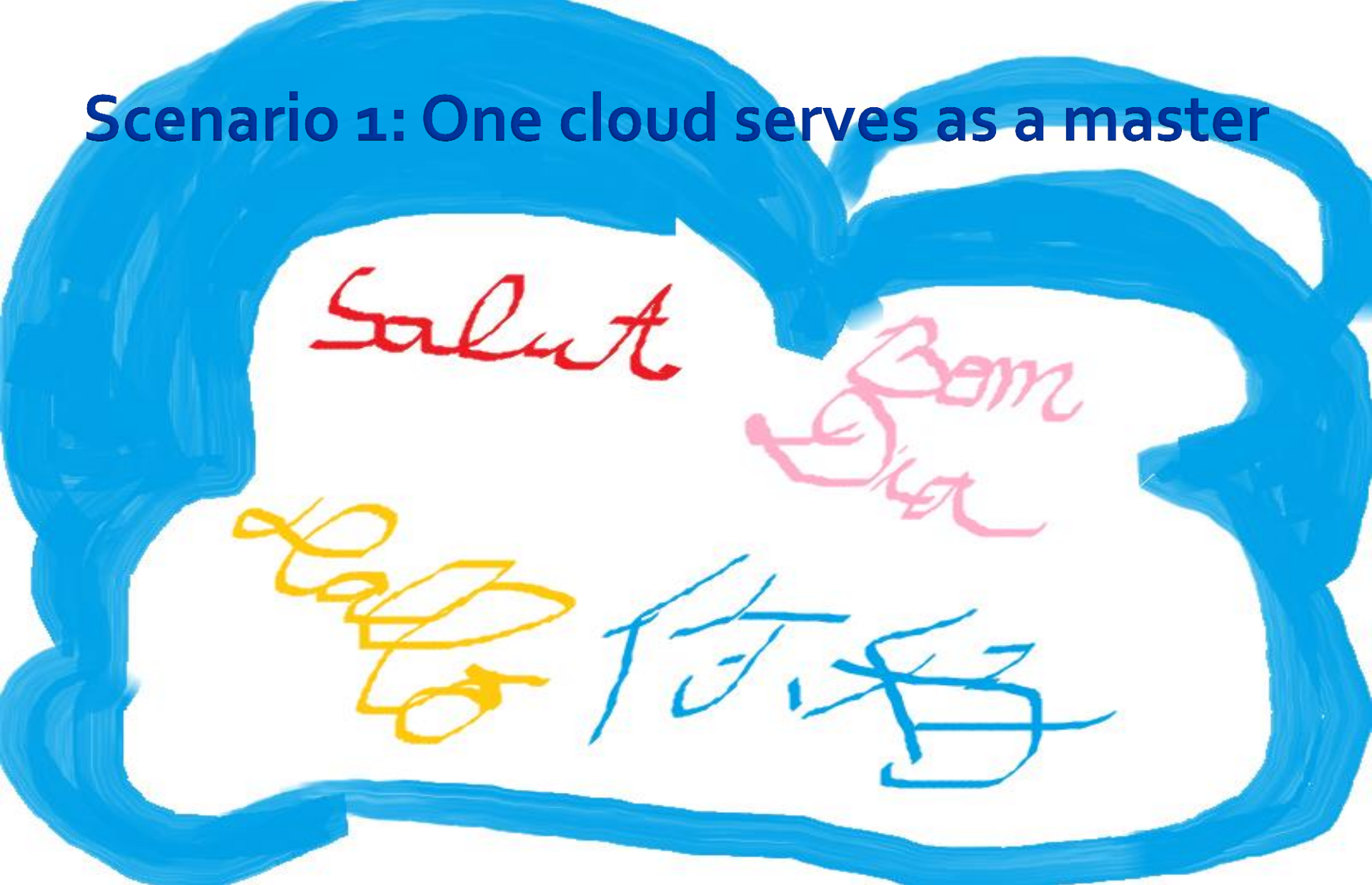
Moving to the cloud



How many library clouds do we expect?



Scenario 1: One cloud serves as a master



Salut
Bon
jour
F. J.

Scenario 2: Data roundabout



Scenario 3: Crosscloud dataspace



Summary

Thank you
for
listening!



Credits



People designed by [Alex Fuller](#) from the [Noun Project](#)



Corporation designed by Stefan Copinger, Public Domain

All adoptions, transformations by Beate Rusch