



Horizon

HORIZON

Application Service

at

Library Service Center Constance

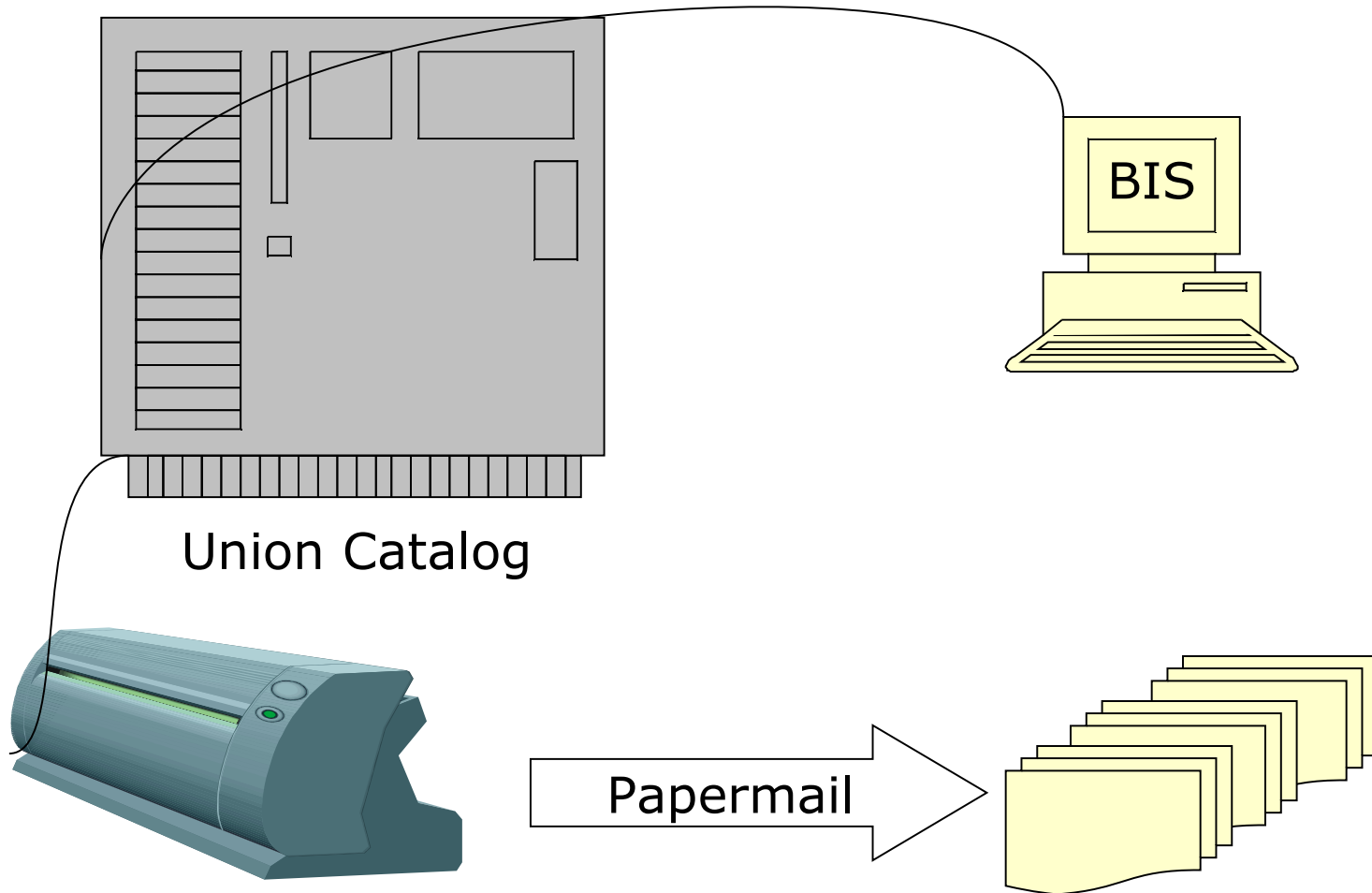
(BSZ Konstanz)

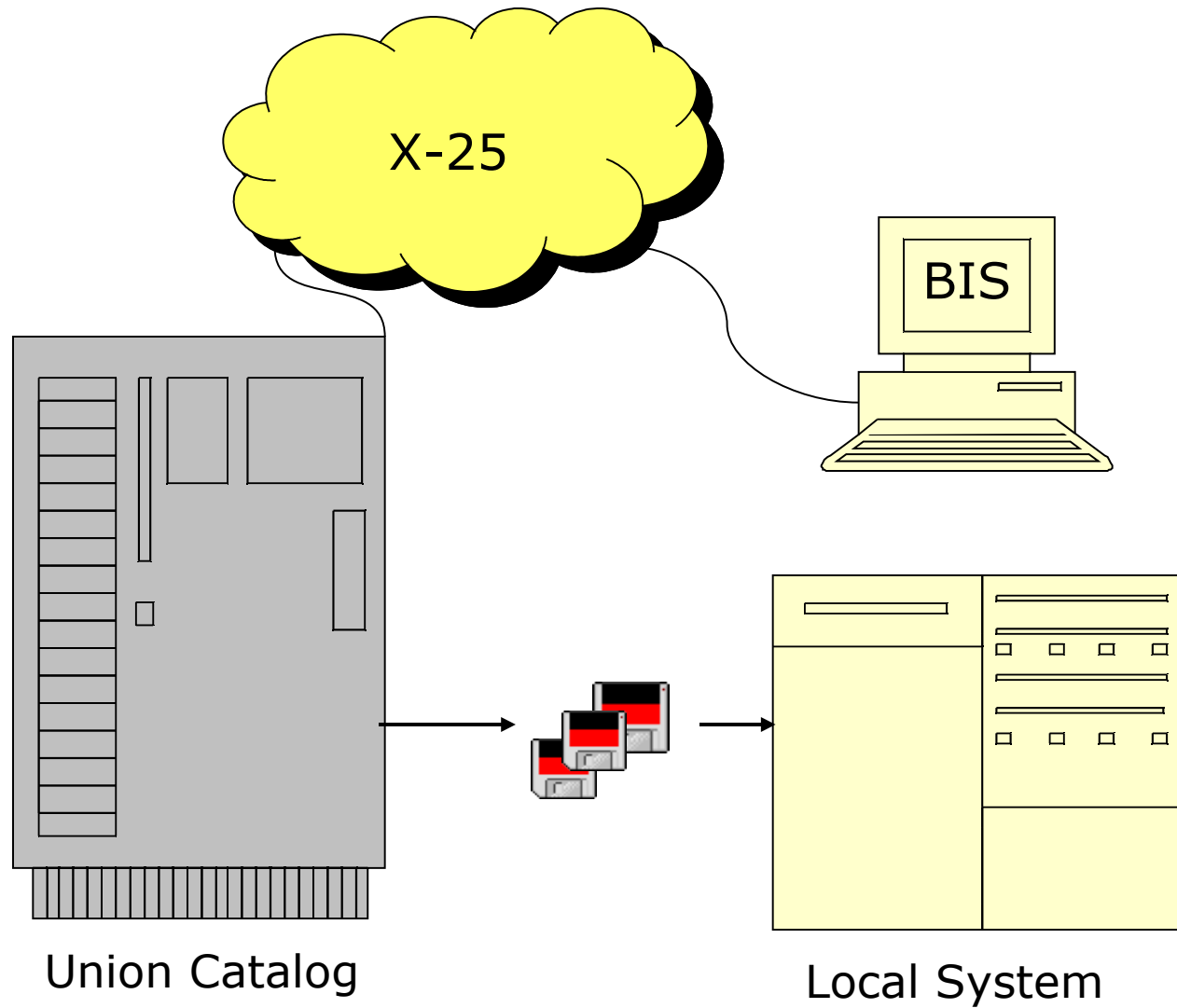
Union Catalog + HORIZON

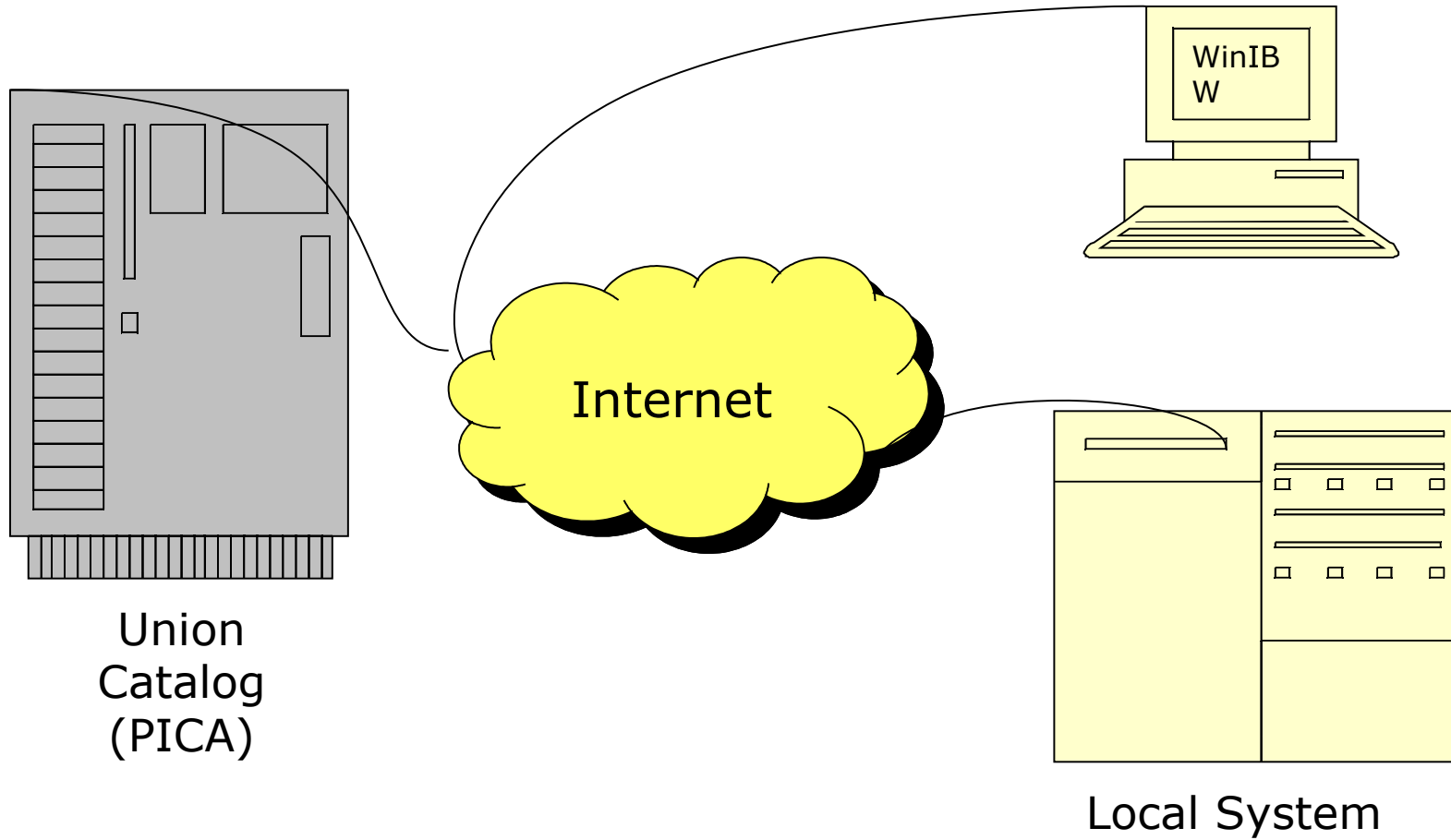
- History (1986–1994–2002)
- Union Catalog Architecture (2005)

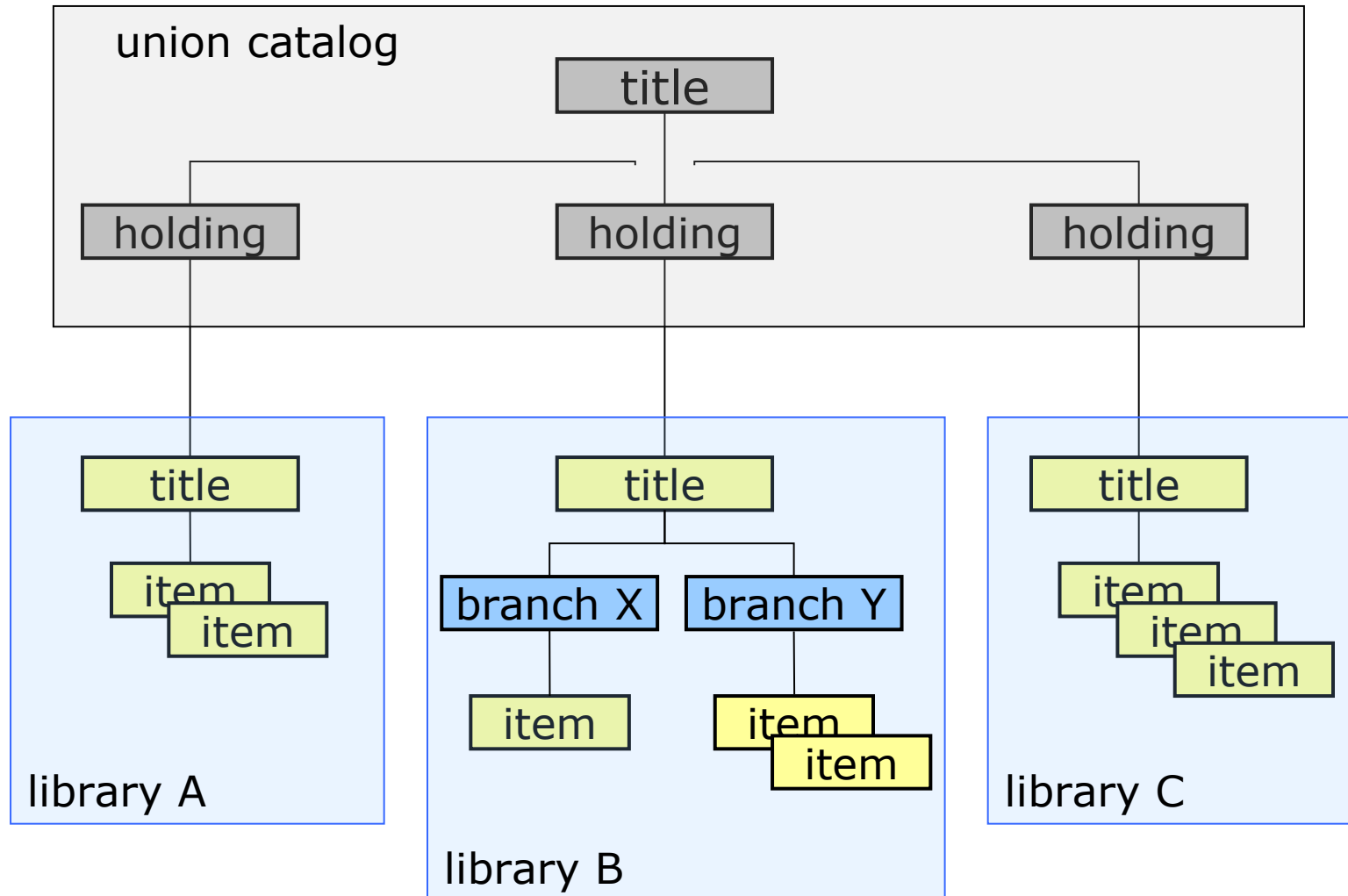
HORIZON Application Service

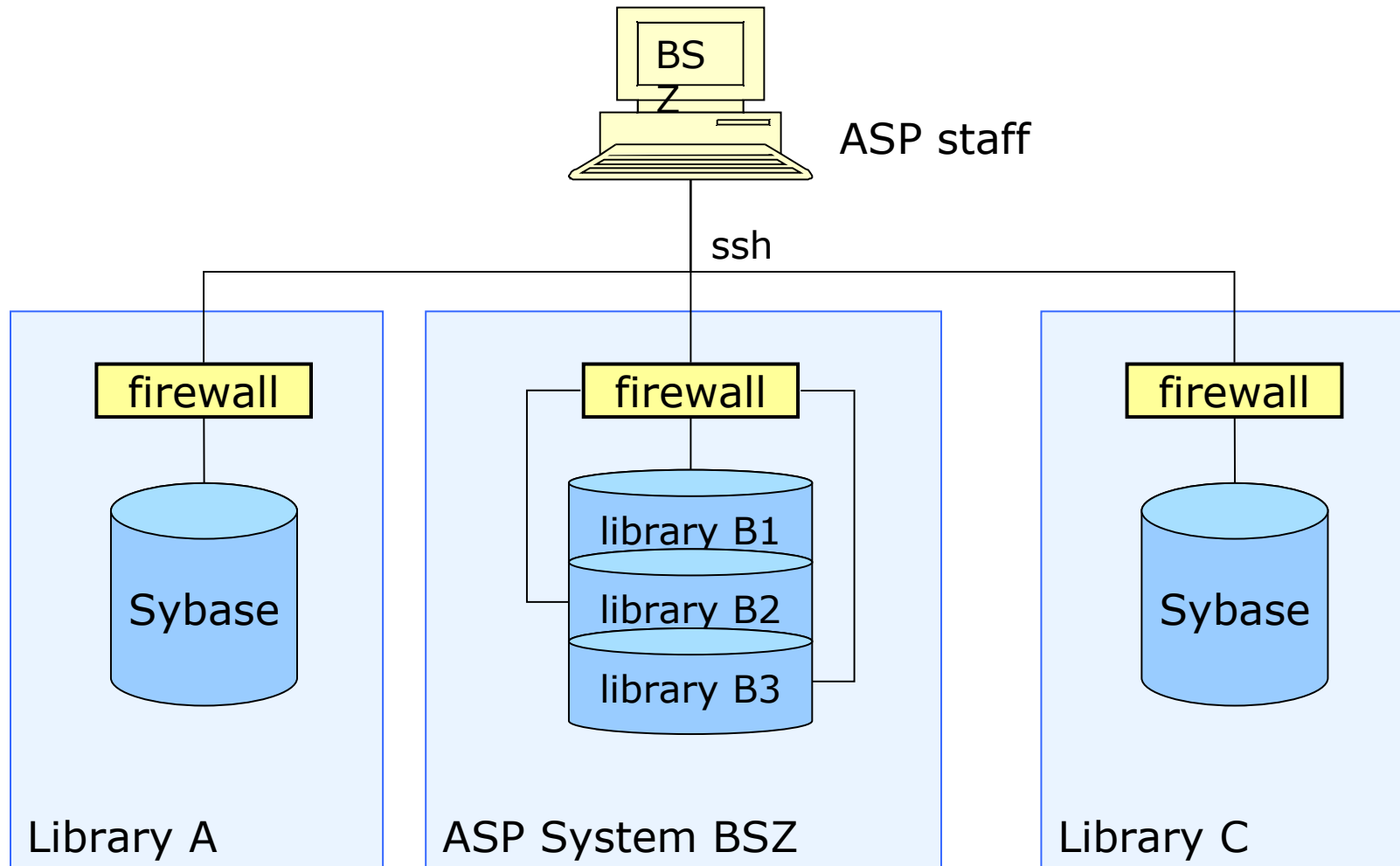
- Customers
- Service Team
- Service







Union Catalog Architecture 2006
2 Systems / 4 Databases



Customers

- 42 Academic Libraries
- 4 Museum Libraries
- 7 Special Libraries

thereof

- 32 hosted by BSZ in Constance
- 4 hosted by University of Ulm
- 2 hosted by University of Stuttgart
- 3 hosted by University of Furtwangen

L-Team

- 4 Librarians
- 3 Software Developers
- 1 Database / Server Administrator
- Project Manager

Customers

- 53 Libraries
- 120.000 Students (50% of all students in BW)
- 80.000 active users
- 450 HORIZON staff licences

Support time and effort

- 68 Min. per library and day
- 33 Min. per staff license and week
- 10 Min. per active user and year

BSZ Development for HORIZON 5.3g

- Batch download & import from union catalog
- Email notices
- MS-Access Interface
(for printing reminders, purchase orders etc.)
- Monthly cash report
- Various statistics
- Catalog enrichment
- Authentication service for Digital Library
- ILL-Solution
(Internal workflow + ILL interface)
- Inventory listing
(generated on the fly from ACQ)

Software Tools

- MS-Access: printing & statistics
- Python: Data conversion, Import, Maintenance
 - Twisted: Catalog Enrichment
- ZOPE: Content Management
 - TTS: <https://mm.bsz-bw.de/cms/MailManager/>
 - PLONE: Web-Site
 - BibScout: Google-Katalog

✓ Google Suchbeispiele mit BibScout-Klick

Google elektrotechnik formelsammlung

Google Deutsche Renaissance

Google urslavisch

Google Sonderpädagogische Diagnostik

Google Wright Brothers Biographie

Google Schmerzengeldtabelle Kopf

Google Der Mensch Organe

Google Colonial Education for Africans: George Stark's Policy in Zimbabwe

Google Kunsthaus Iempertz Schmidt-Rottluff

Google motivationstheorien

Google Magdalene Heuvelmann

Google Zoologie / Verhaltensforschung

Google Samartha Christologie

Google VBA Word serielle Schnittstelle programmieren

BibScout: Google Top Query Clicks

- Google schönschrift
- Google schulreife
- Google unterhaltungsspiele
- Google mathematische spiele
- Google kinderverse
- Google namenskunde
- Google umweltverschmutzung
- Google evangelische kirchenlieder
- Google rechenaufgaben
- Google römische plastik
- Google götternamen
- Google tropischer regenwald
- Google hydrophyten



HORIZON