Moscow

22 May2013

The World's Libraries. Connected.

OCLC™ The world's libraries. Connected.

РОССИЙСКАЯ ГОСУДАРСТВЕННАЯ БИБЛИОТЕКА

Welcome

- Rein van Charldorp
- The OCLC Global Cooperative
- Trends in the Global Library Environment
- OCLC's Initiatives and Developments
- Eric van Lubeek
- OCLC: Heritage, Cooperation, Vision & Innovation

OCLC The world's libraries. Connected.

The OCLC Cooperative: a nonprofit, membership organization

Public purposes:

Further access to the world's information

Reduce the rate of rise of library costs

72,035 libraries in 171 countries

WorldCat: the cooperative work of thousands of librarians

OCLC

Fills
95%
of borrowing requests

1.9 billion
holdings

290 million
records

OCLC: access to more of information in the world's libraries

Articles
526.5 million

eBooks
11.1 million

Maps
3.6 million

Archival Materials
14.5 million

Web Resources
25 million

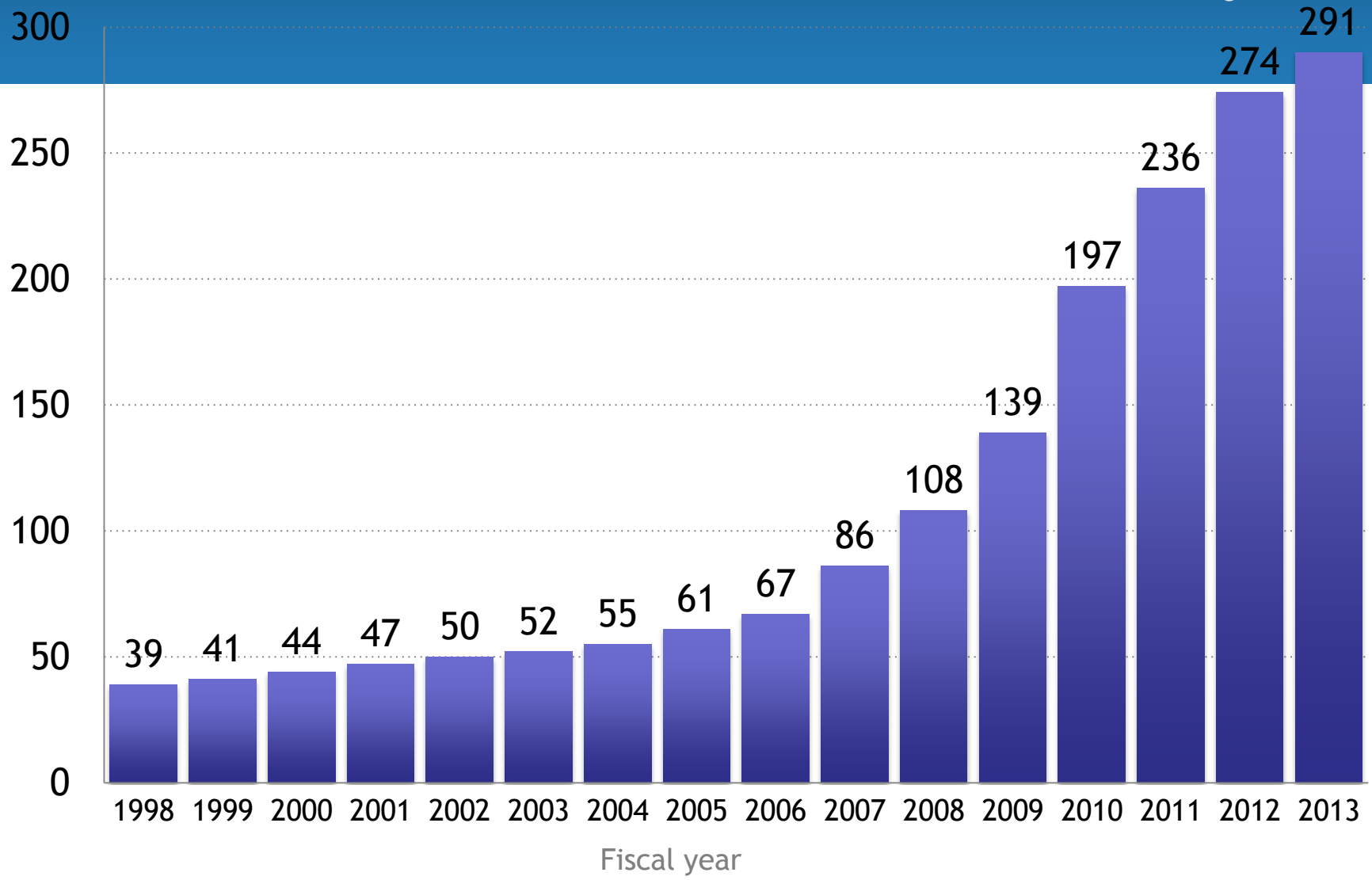
Serials
9.4 million

Digital Content
41.3 million

Books
193 million

Materials available through WorldCat + WorldCat Local

WorldCat growth since 1998



As of 1 April 2013

Encore: Thanks a billion!

0

Holding Symbols
WorldCat launched
26 August 1971

1 Billion

Holding Symbols
11 August 2005

2 Billion Holding Symbols

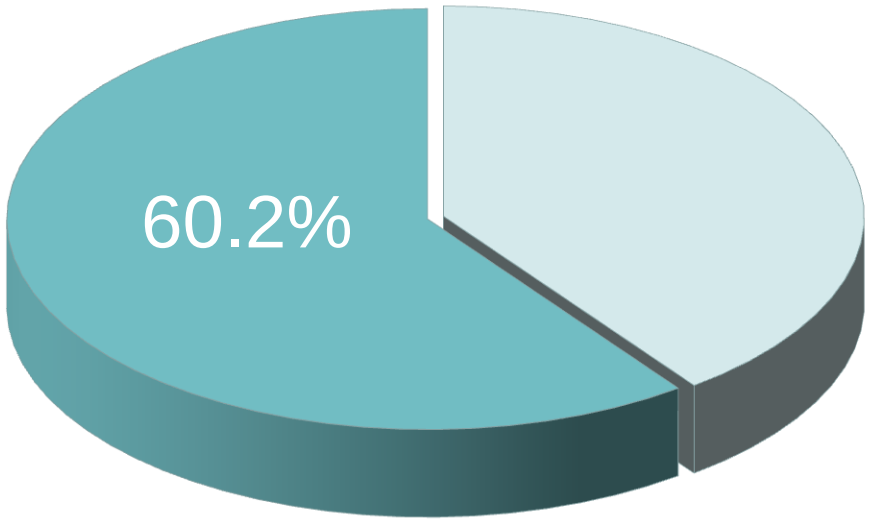
4 May 2013

OCLC WorldCat®

Multilingual WorldCat

Total Records	274 m
English	108.6 m
German	36.5 m
French	25.5 m
Spanish	11.3 m
Japanese	8.0 m
Chinese	6.5 m
Italian	4.7 m
Dutch	4.3 m
Russian	3.6 m
Latin	3.5 m

Percentage of records for non-English materials



30 June 2012

European contributions to WorldCat since 2006

National libraries	67.7 million records
Consortia	36.7 million records
National groups	43.9 million records
Regional groups	15.4 million records
Individual libraries	12.6 million records

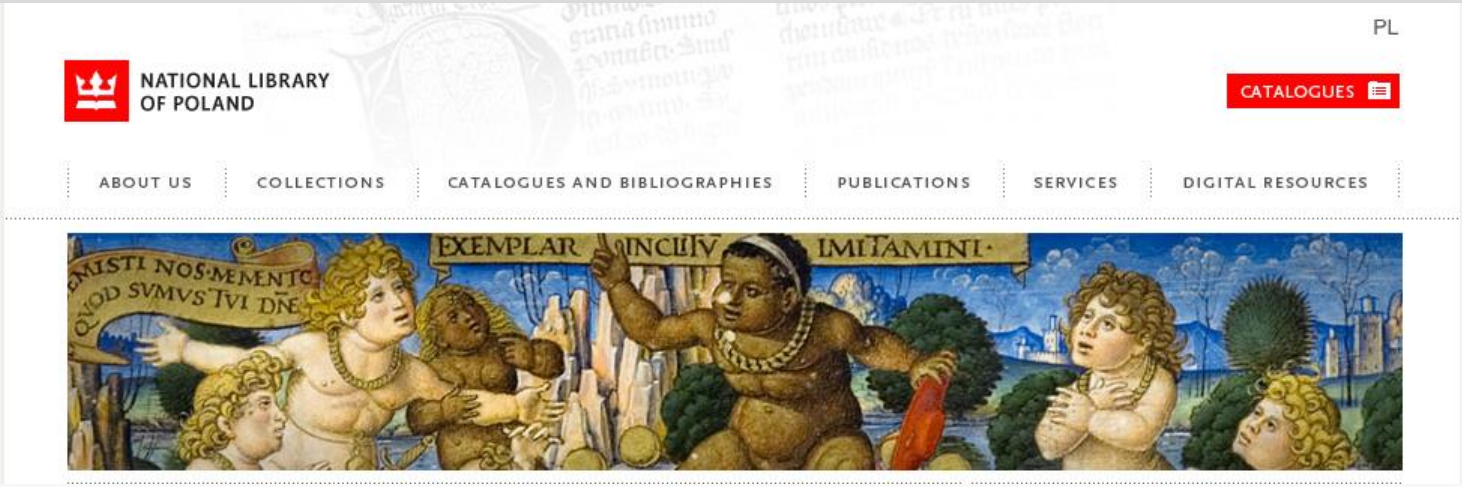
The Cooperative

National Library of Poland

1.3 million Polish records

Use OCLC for copy cataloging

WorldCat.org



King Abdulaziz Public Library: 1.2 million records

Dutch public libraries and WorldCat

Bibliotheek.nl helpt bibliotheken innoveren

Contact

Waar bent u naar op zoek?

Home | Producten en diensten | Implementatie | Organisatie | Nieuws | Documenten

Bibliotheek.nl in vogelvlucht

Vanaf het najaar 2011 kunnen bibliotheken aansluiten op de landelijke digitale infrastructuur van Bibliotheek.nl. Die infrastructuur is nodig om straks met elkaar een groot aantal innovatieve digitale diensten te kunnen realiseren. Het is de bedoeling dat alle openbare bibliotheken in Nederland in 2013 zijn aangesloten. Via deze korte route vindt u de belangrijkste actuele informatie over hoe u kunt aansluiten en wat dat met zich meebrengt.

Meer informatie

Welkom | Producten en diensten | Implementatie en subsidie

Welkom

Welkom op de website van Stichting Bibliotheek.nl. Deze site draait op de WaaS.

Meer over deze website

Actueel

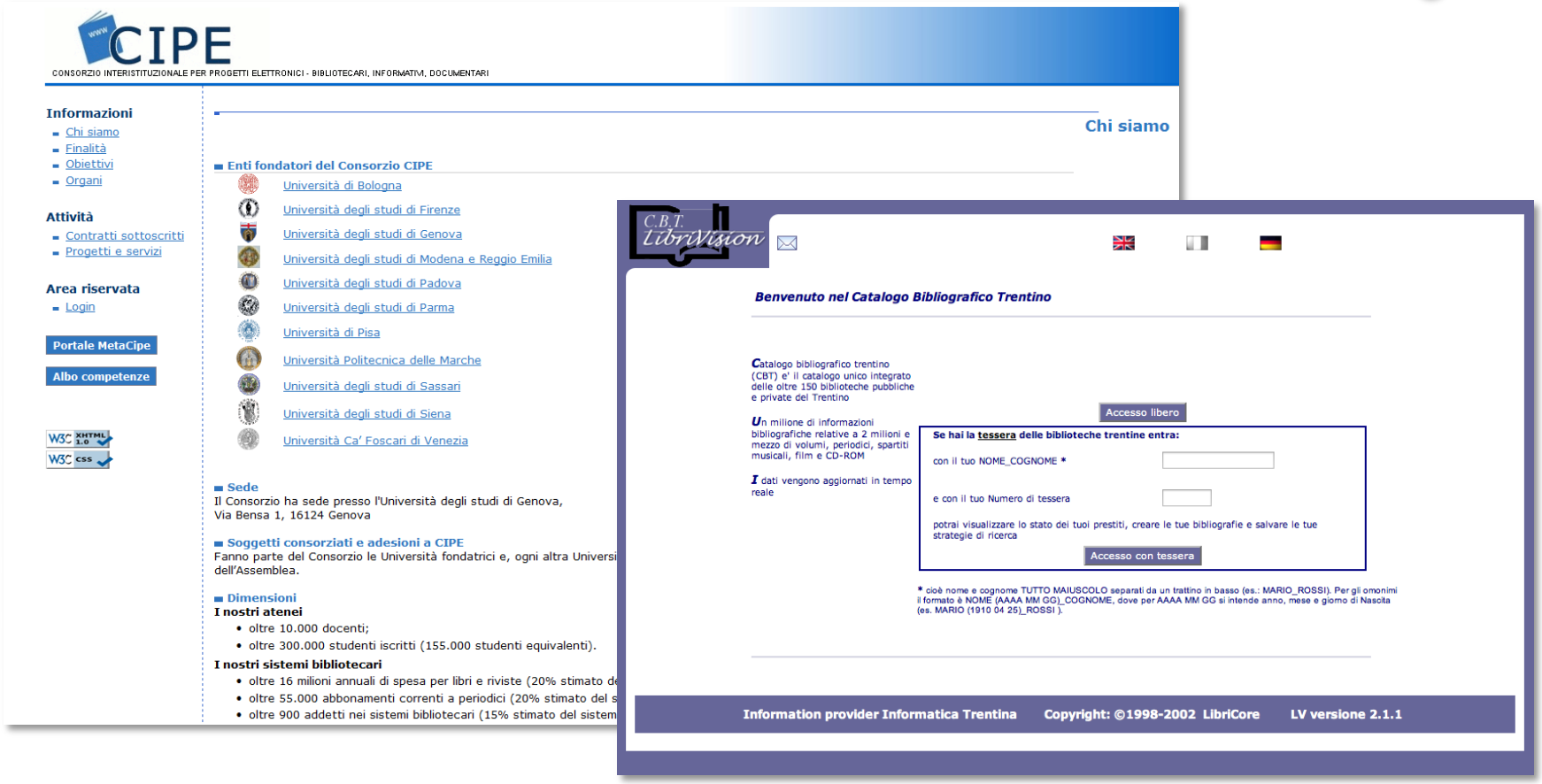
Nieuws | Agenda

Stappenplan aansluiting op Datawarehouse

Wat is het landelijke Datawarehouse eigenlijk? En wat moeten bibliotheken precies doen om er straks gebruik van te kunnen maken? Dat staat allemaal beschreven in onze nieuwe brochure Aansluiting op het Datawarehouse.

Publicatiedatum: 16 februari 2012

Italian academic , public libraries and WorldCat



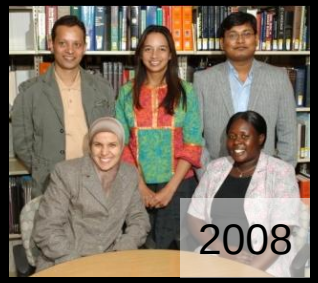
Jay Jordan IFLA/OCLC Fellows

2012

2011

2010

2009


2008

2007

2006

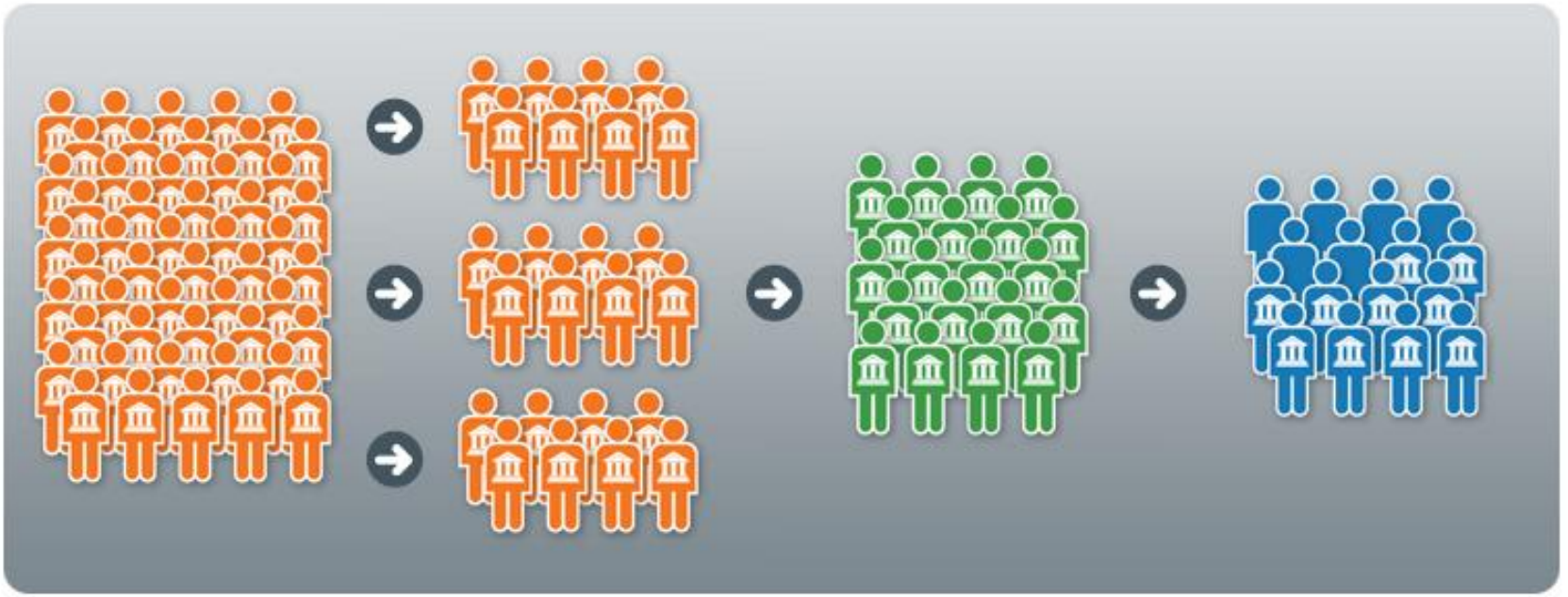
2005

2004-2003

2002

2001

Participate in governance



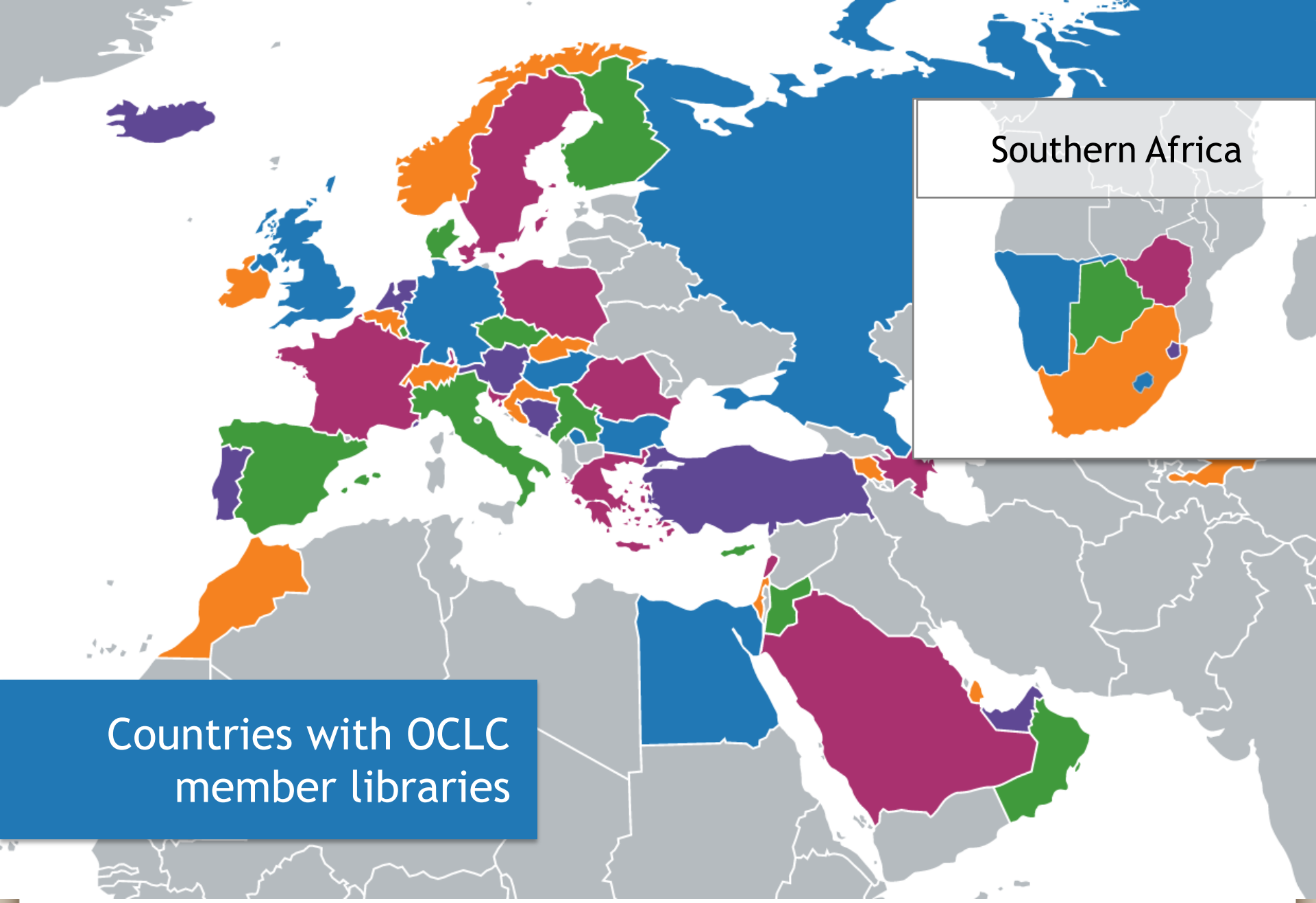
Members	Regional Councils	Global Council	Board of Trustees
25,900+ institutions	**3** councils		**16** trustees

Regional Councils

Americas
25 January 2013
Seattle

EMEA
28 February 2013
Strasbourg

Asia Pacific
3 September 2012
Kuala Lumpur


Southern Africa
Countries with OCLC member libraries

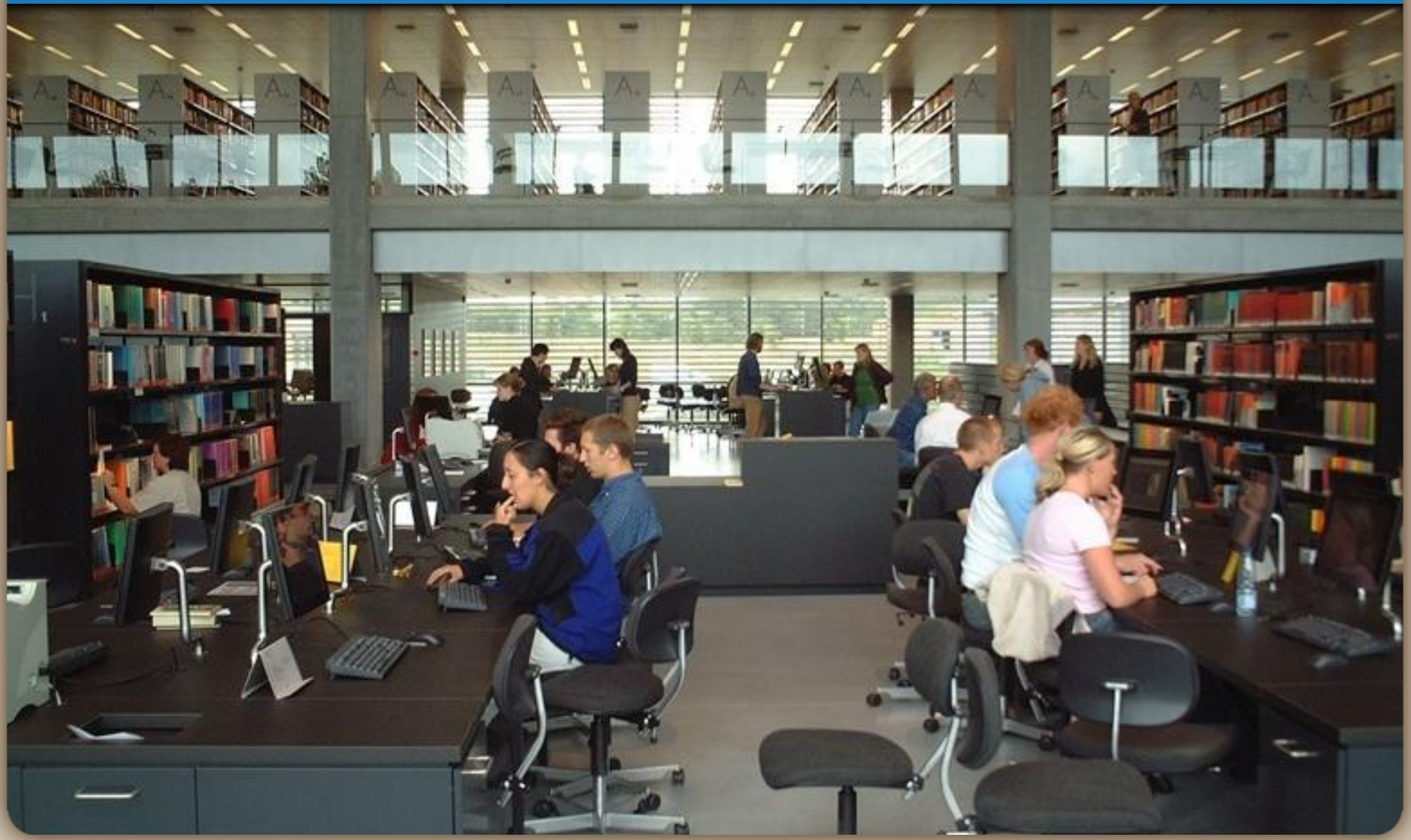
OCLC EMEA Regional Council
Executive Committee

Four trends: 2011

1. student-produced apps
2. information habits of young people
3. evolution of search
4. cloud services

Trend 1

Student-produced apps

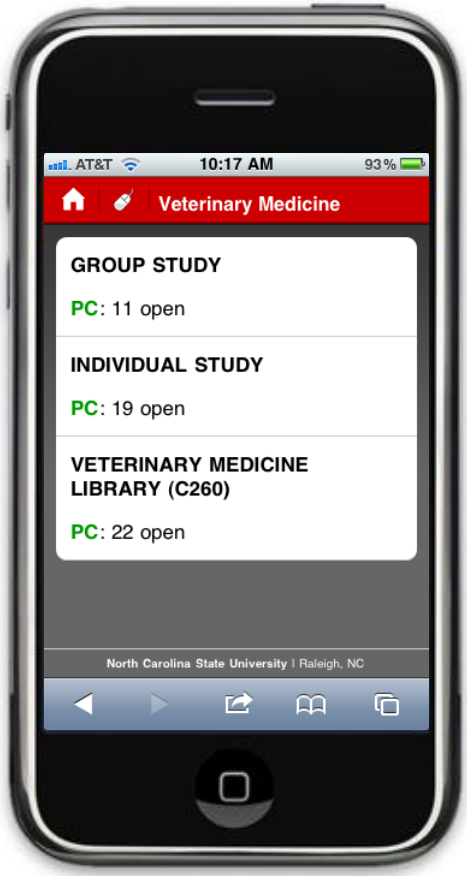


Trend 1

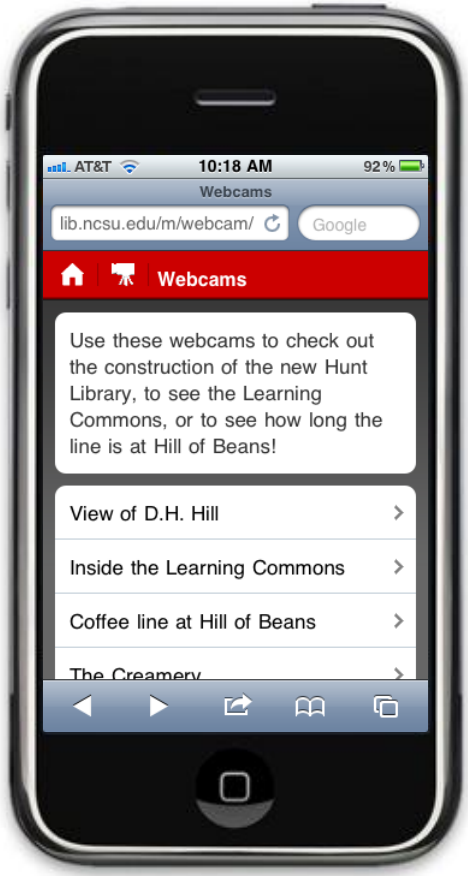
Attack of the killer apps!

Trend 1

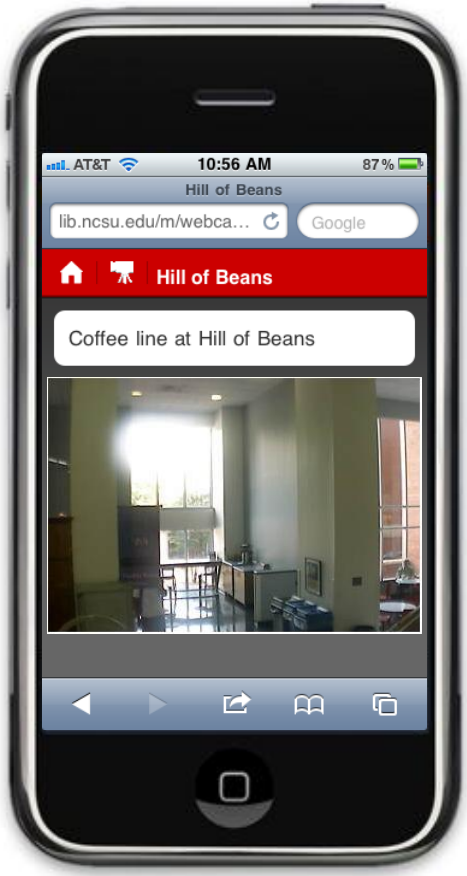
North Carolina State University



NCSU Computer and Study Room Availability



NCSU Webcams, Hill of Beans Coffee line most popular of all mobile features



NCSU Hill of Beans Coffee Line (of course no line since it is

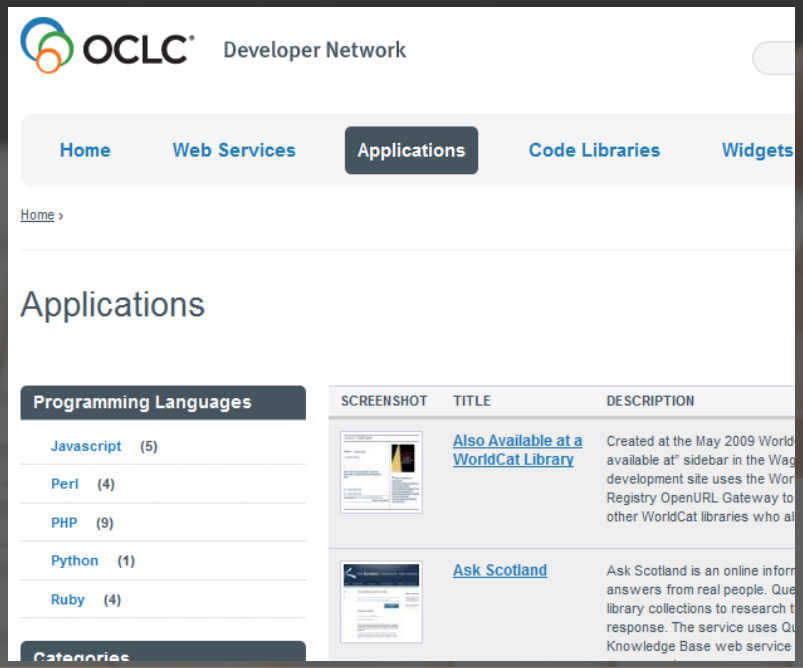
Trend 1

Developer Network

170 registered members

70 applications built

20 million calls/month



Most popular

WorldCat Search API

xISBN, xISSN

WorldCat Registry

WorldCat Identities

QuestionPoint Knowledge Base

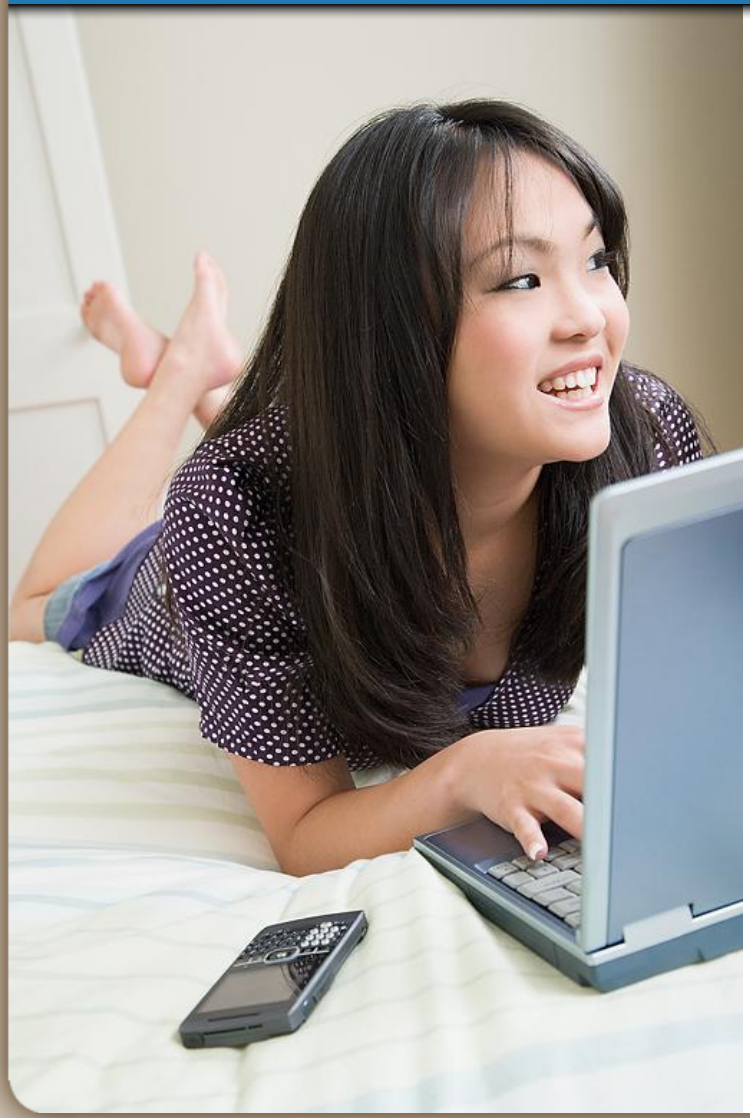
xOCLCNUM

Trend 2

Information habits of young people

Trend 2

Millenials don’t use the library



“The library is a good source if you have several months.”

“Hard to find things in library catalog.”

“Yeah, I don't step in the library anymore… better to read a 25-page article from JSTOR than a 250-page book.”

INSTITUTE of Museum and Library SERVICES

THE OHIO STATE UNIVERSITY

OCLC

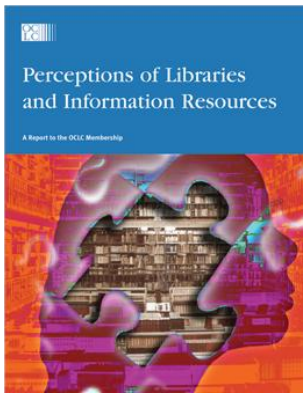
Membership Reports/Studies

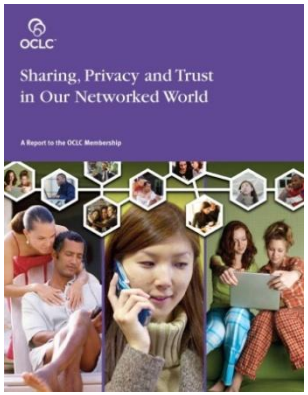
84% use search engines to begin an information search

2% begin an information search on a library Web site

90% are satisfied with search engines

libraries = books

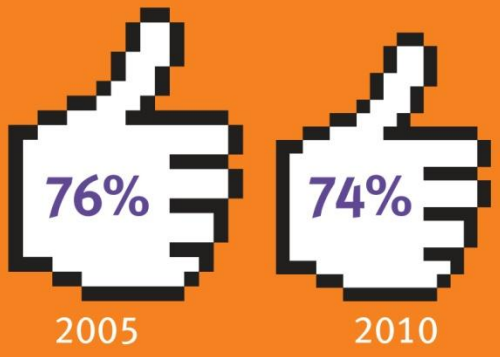




There is a difference between what the library does and what it is.

Librarians add value to the search process

People who completely agree or agree:



Search engines vs. libraries

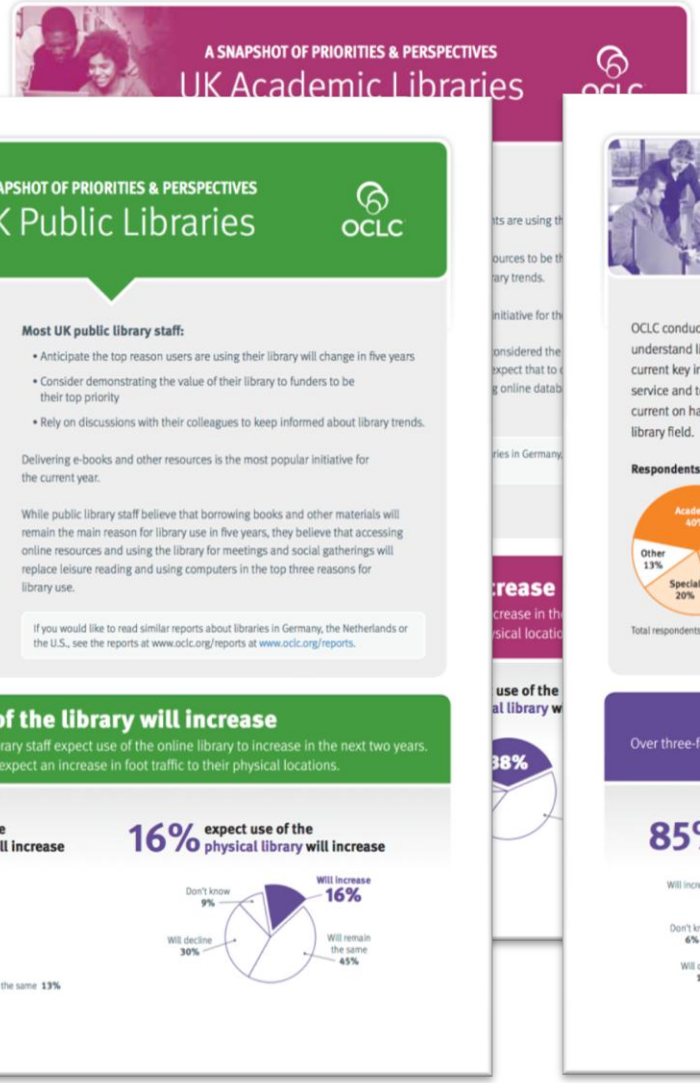
Libraries are considered more:

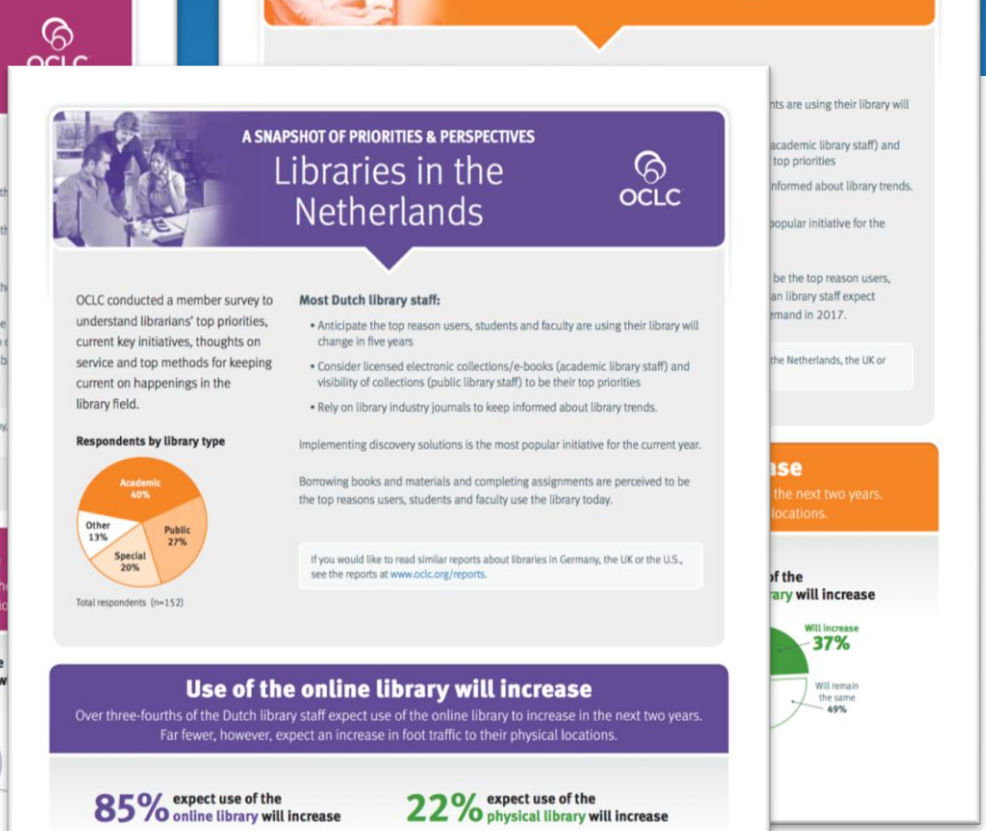
Trustworthy	65%	35%
Accurate	62%	38%

Search engines are considered:

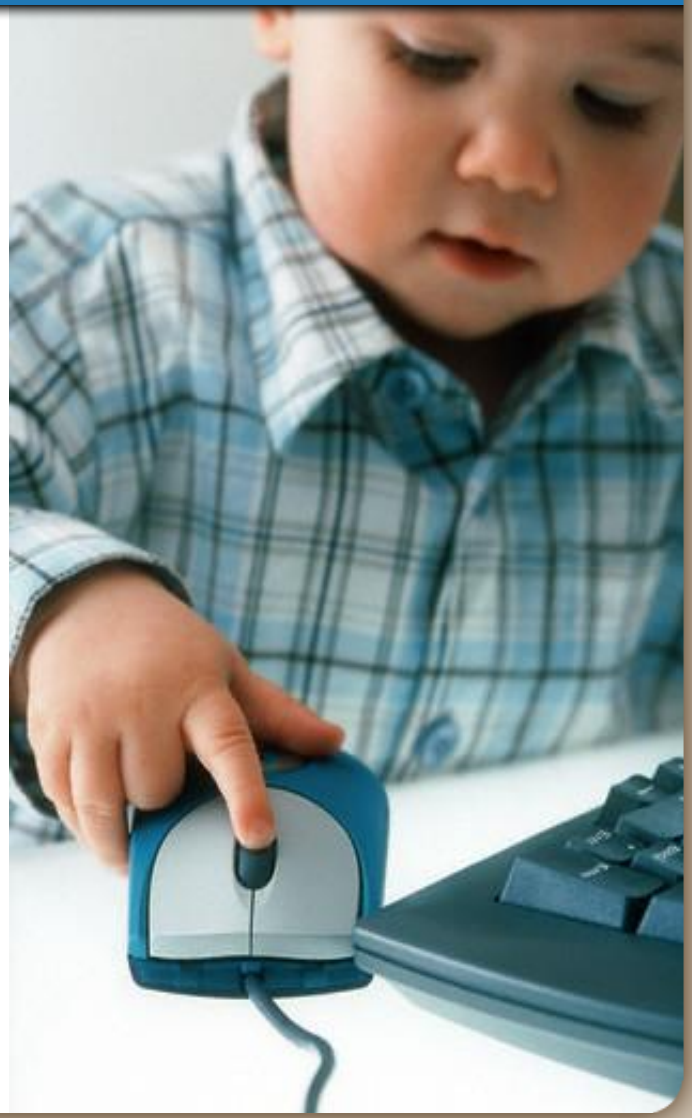
Faster	95%	5%
More convenient	91%	9%
Easier-to-use	87%	13%
More cost-effective	81%	19%
More reliable	82%	18%

Membership Reports





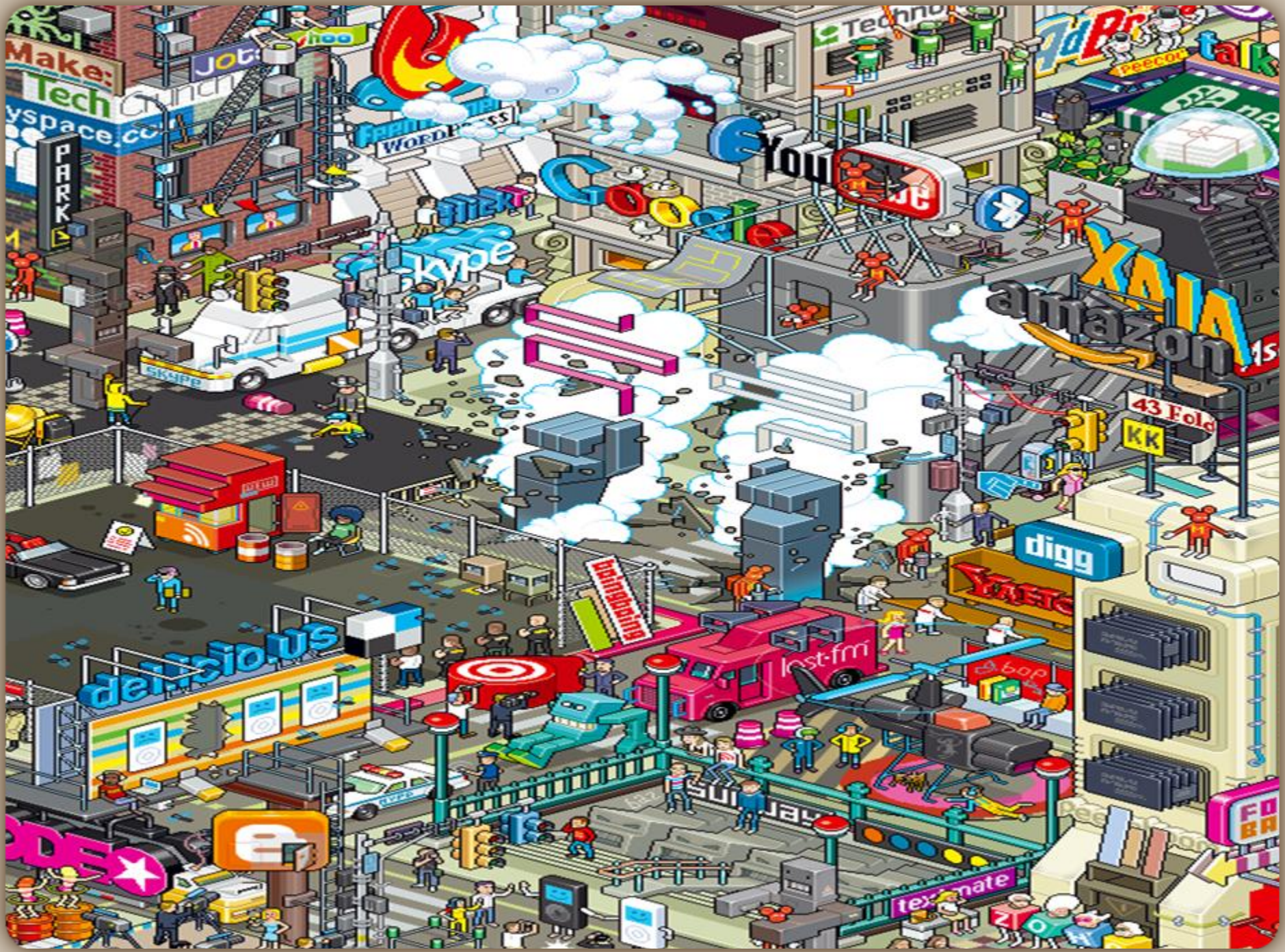
By understanding them, we can serve everyone better



Trend 3:

OCLC

EVOLUTION OF SEARCH


Make:
Tech
PARK
Google
You
Skype
amazon
XAIA
43 Fold
KK
digg
lost-fm
delicious
textmate

Trend 4

Cloud Services

Library Web scale

Worldwide libraries and worldwide library transactions

Libraries worldwide	1,212,383
Books: physical processing	15,517,196,010
Back-office transactions	61,879,349
OPAC searches	105,607,800,600
Data	0
Circu	8
+ Adds/d	
Annual transactions	166,041,975,140

Possible with a handful of commodity servers

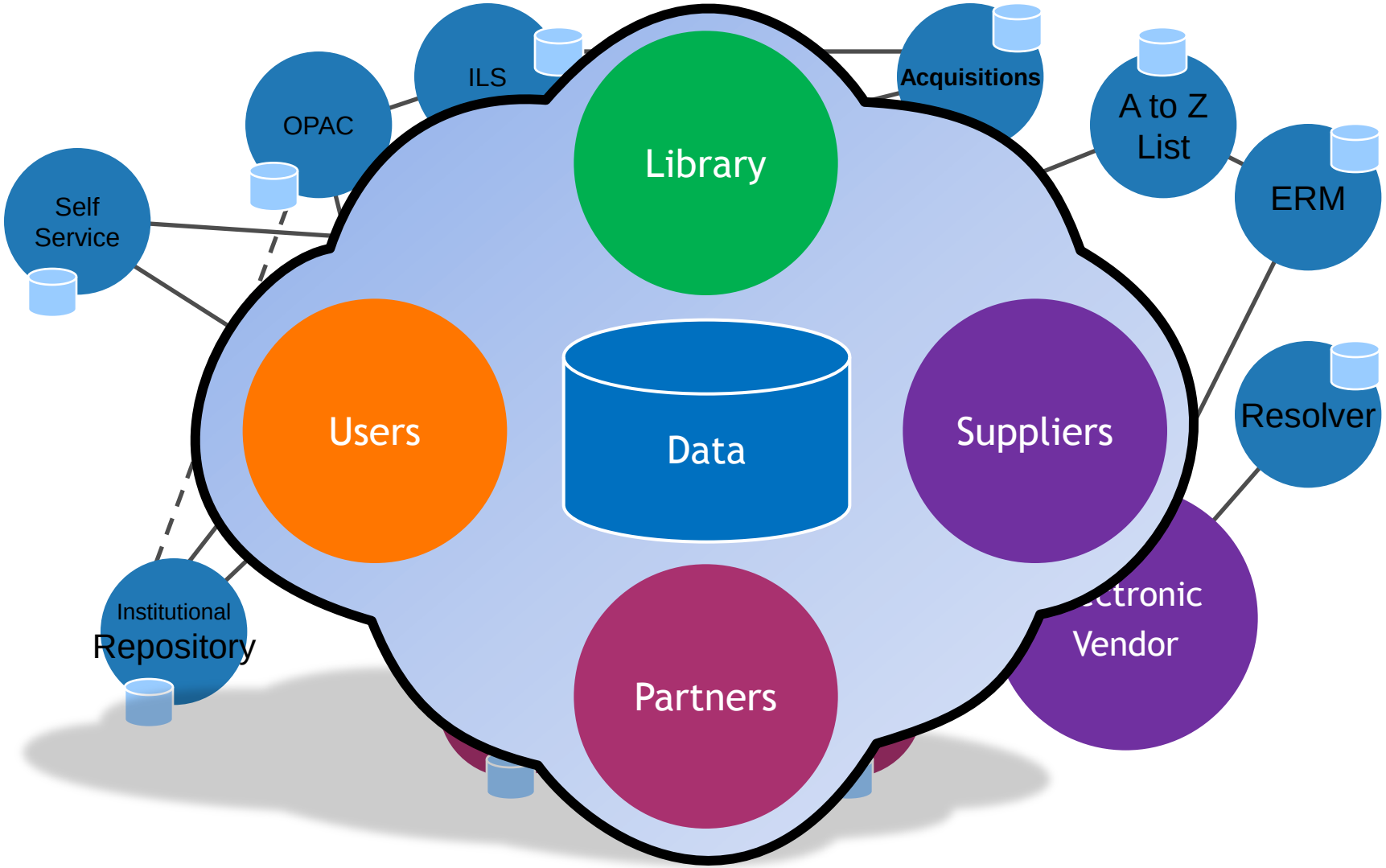
18,954,563 transactions / day

5,265 transactions / second

Libraries at Webscale Report

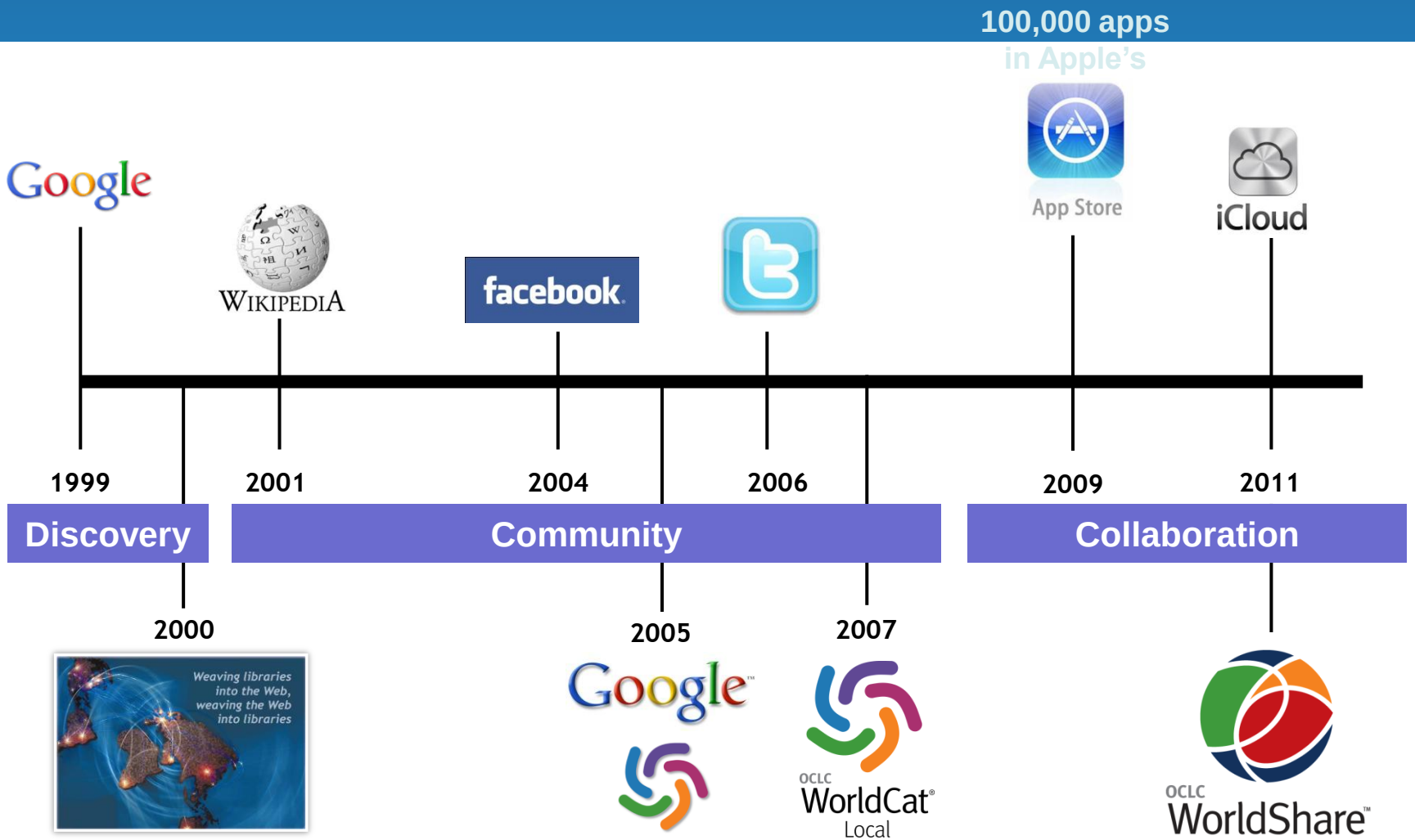
- Interviews
- Challenges/Issues
- Strategic Response

Change in the library:
The impact of OCLC Web-scale Management Services

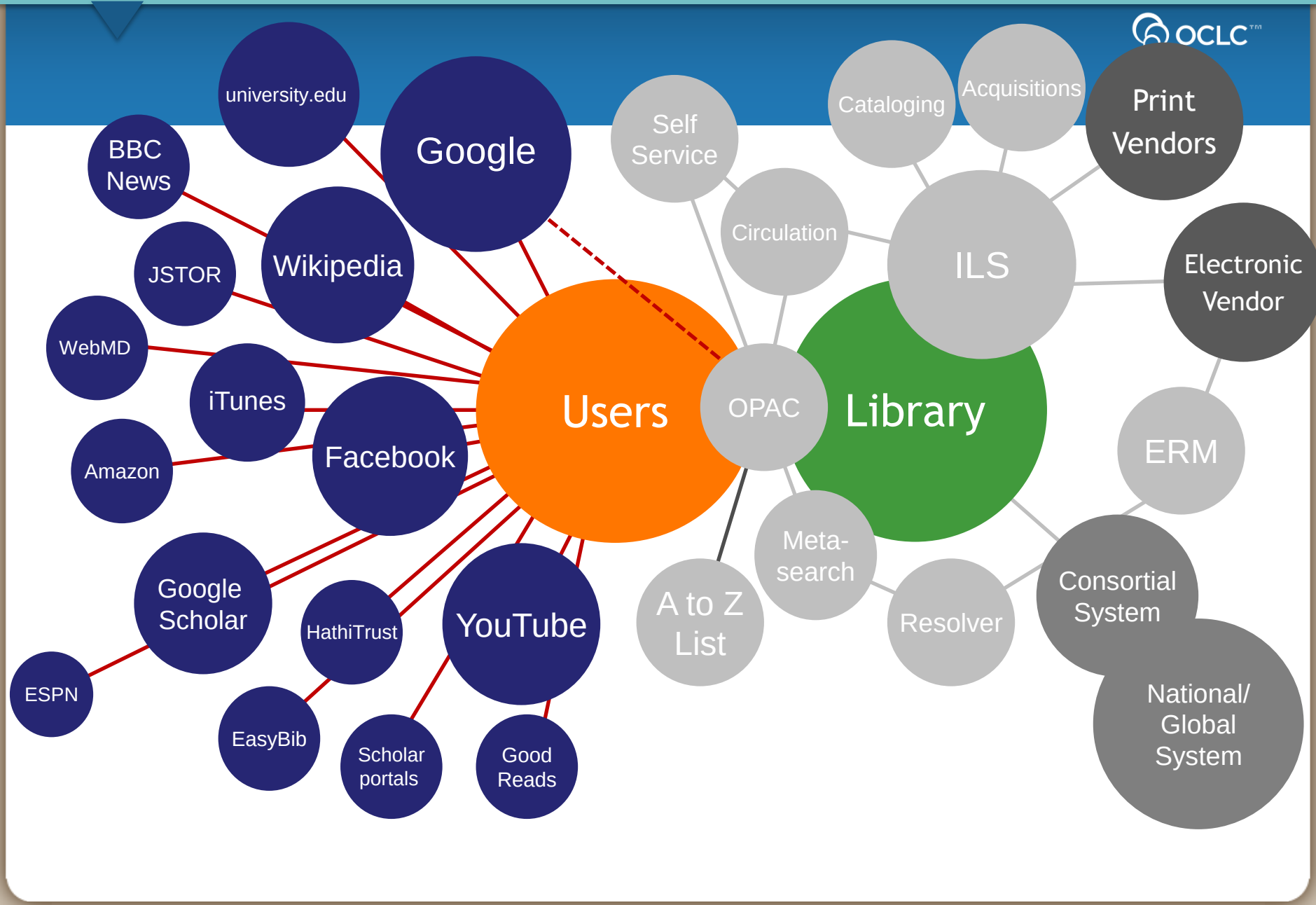


HOW OCLC WORLDSHARE HELPS

Back to the future: A decade of change and new assumptions

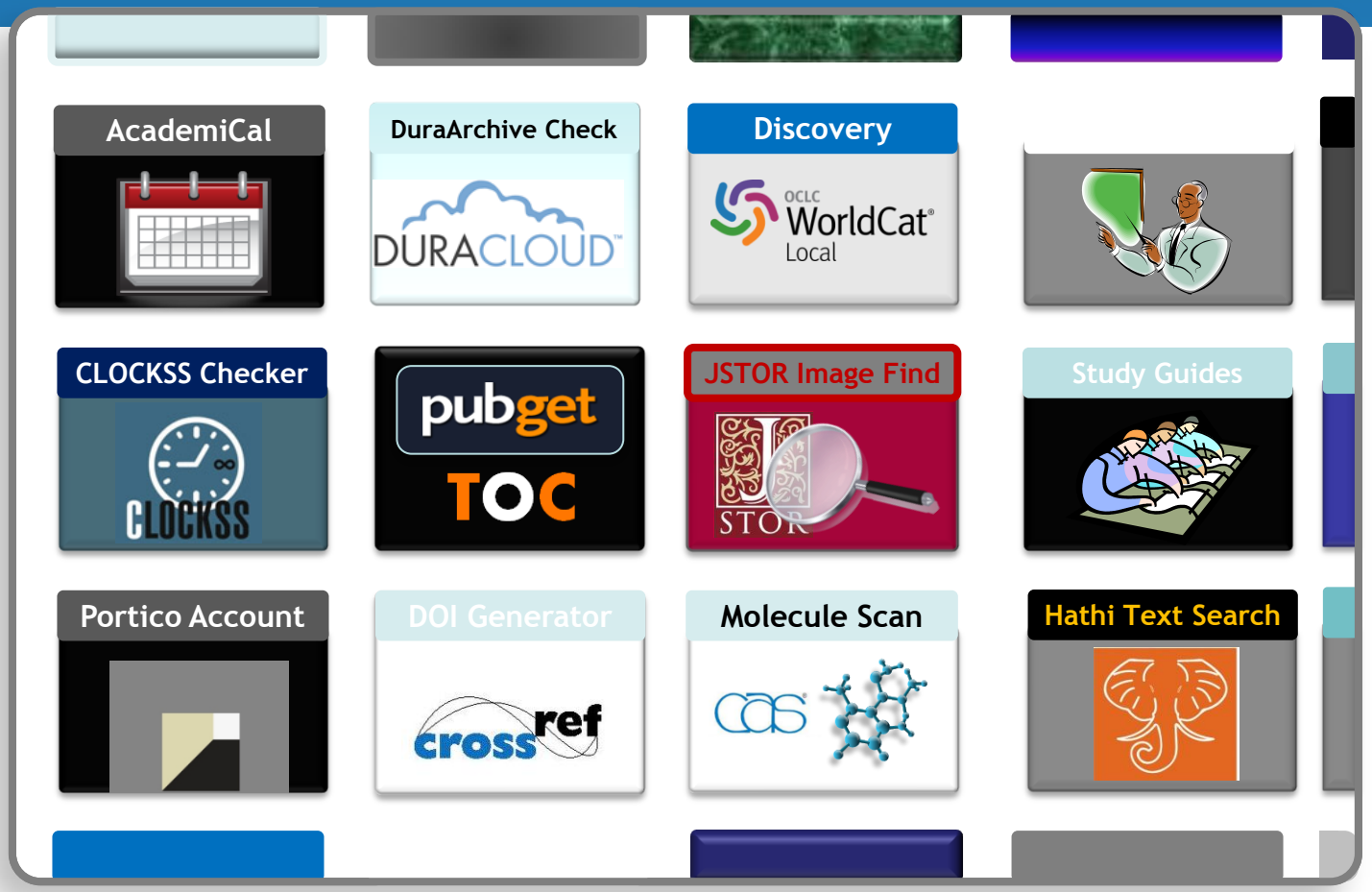


A World of disconnects

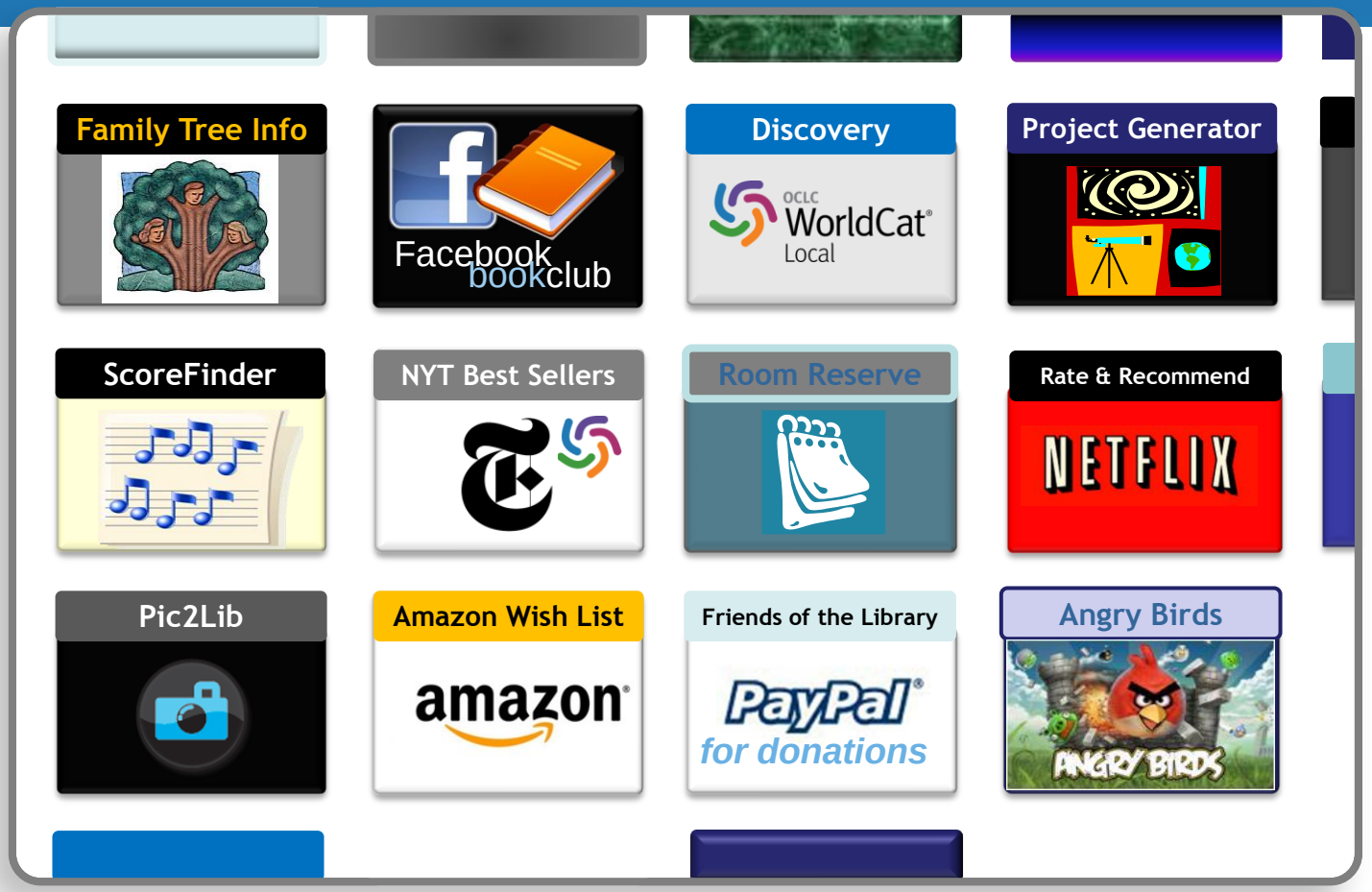


Moving our infrastructure to Webscale

Moving our infrastructure to Webscale



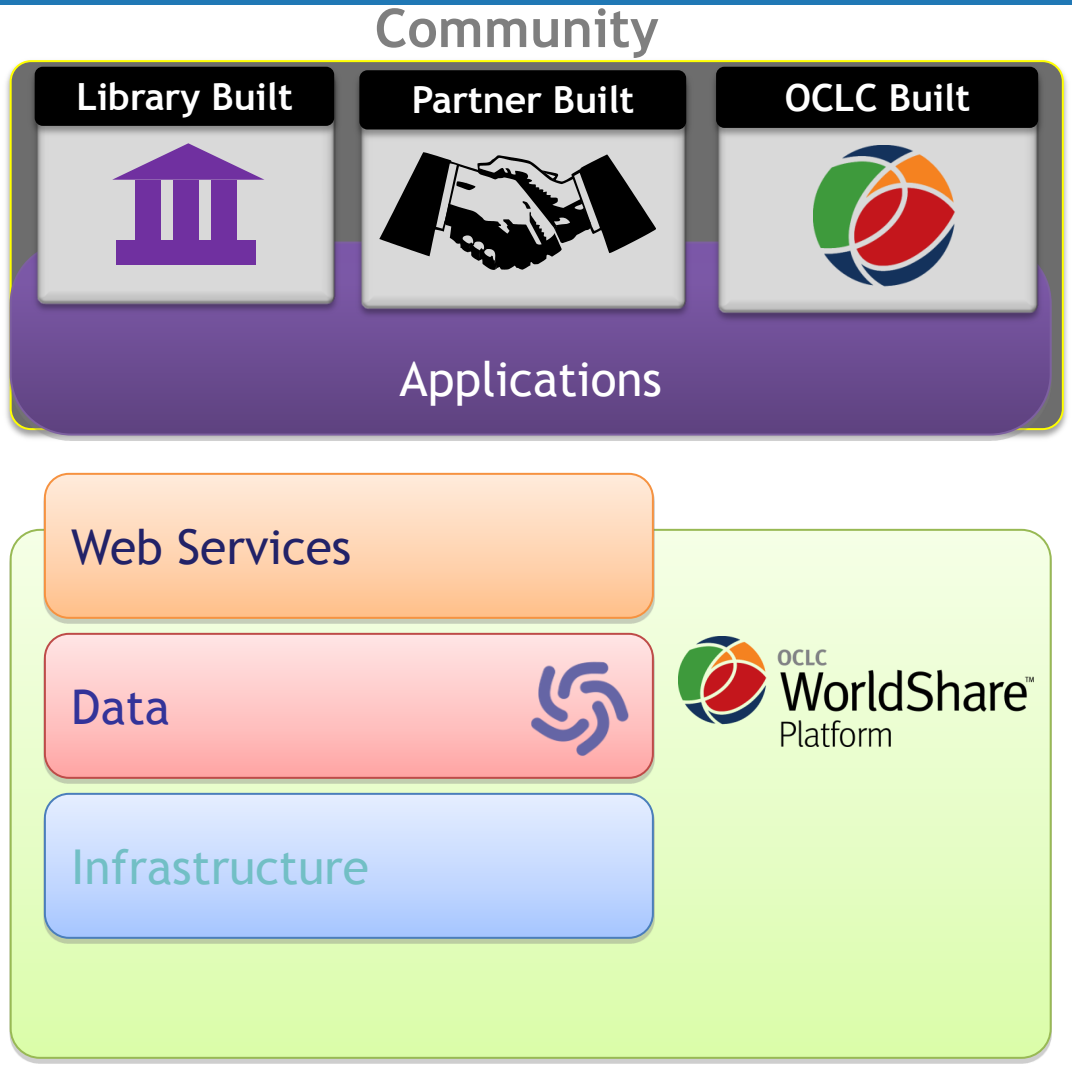
Moving our infrastructure to Webscale



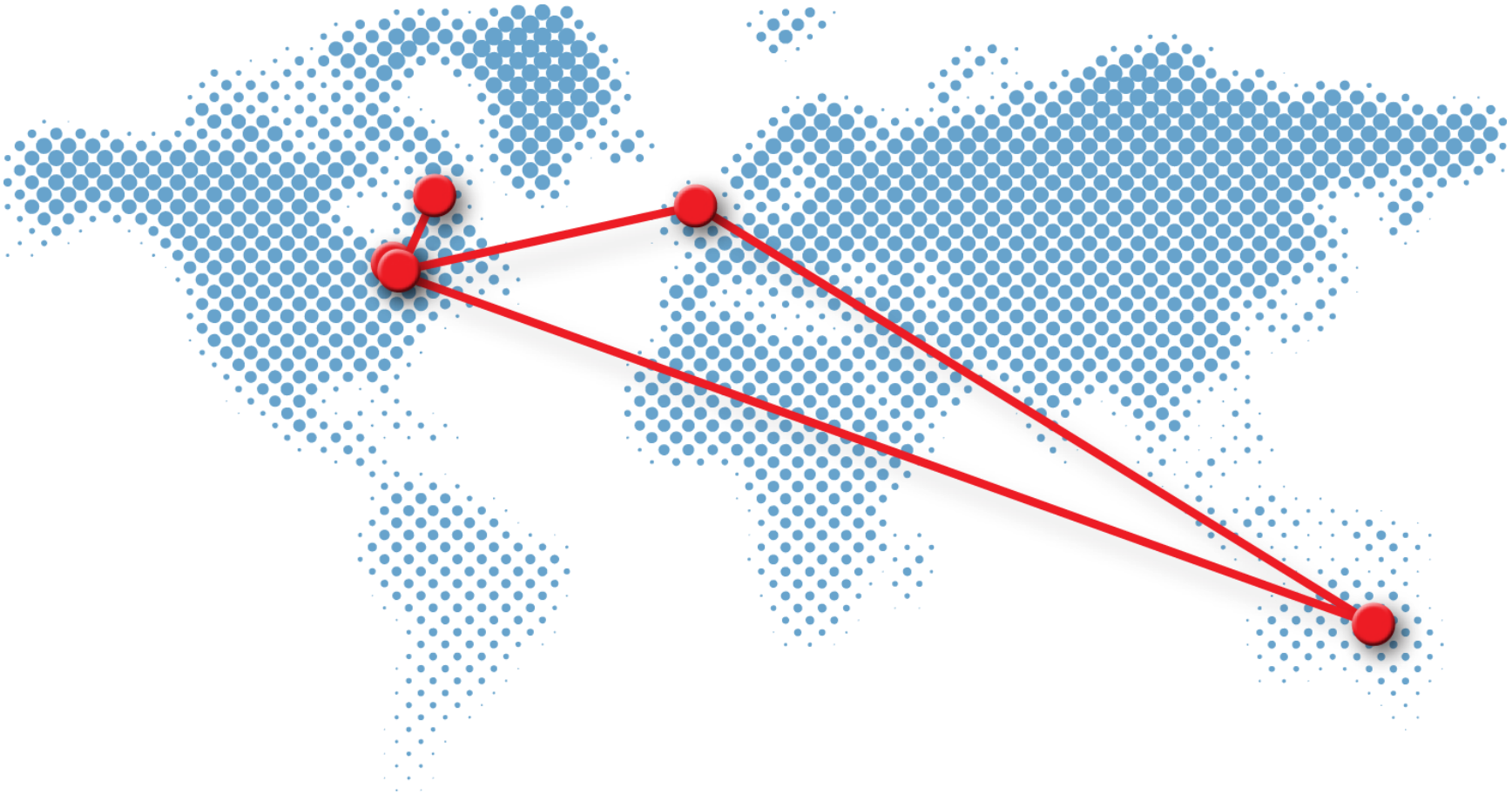
OCLC's WorldShare strategy

OCLC WorldShare™ Platform

Providing an infrastructure for collaboration

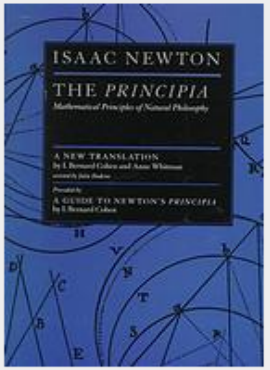


Global data centers



Jump To: Overview | Publication Timeline | Works About | Works By | Audience Level | Related Names | Useful Links | Fast Headings

Newton, Isaac Sir 1642-1727



Overview

Works:	3,214 works in 6,324 publications in 45 languages and 151,683 library holdings
Genres:	Early printed books
Subject Headings:	Physicists--Great Britain Mathematicians--Great Britain Scientists--Great Britain
Roles:	Editor, Other, Dedicatee, Illustrator
Classifications:	qa803, 531

Publication Timeline

Key
- Publications about Isaac Newton
- Publications by Isaac Newton
- Publications by Isaac Newton, published posthumously.

Most widely held works about Isaac Newton

- **Isaac Newton** by Kathleen Krull (Book)
- **Isaac Newton** by James Gleick (Book)

Alternative Names

N'i˜u˜ton, Isaak Sir,
Newton, Izaak Sir,
Niu-tun 1642-1727
Nyuṭon, Ayziḳ 1642-1727
Nyuṭon, Ayzaḳ 1642-1727
ניוטאן, אייזאק 1642-1727
ניוטון, אייזיק
ניוטון, אייזק
牛頓 1642-1727
Niyûton, Isak 1642-1727
Niutun, Yisake 1642-1727
牛頓, 伊萨克 1642-1727
牛頓
Ньютонъ, Исаак

Languages

English (4,327)
Latin (707)

VIAF

Virtual International Authority File

Library of Congress

German National Library

National Library of France

National Library of Australia

National Library of the Czech Republic

Library of Alexandria (Egypt)

Getty Research Institute (U.S.)

National Library of Israel

Central Institute for Single Directory of Italian Libraries

National Library of Portugal

National Library of Spain

National Library of Sweden

Swiss National Library

Vatican Library

National Central University Catalog (Poland)

Library and Archives Canada

National Széchényi Library (Hungary)

Library Network of Western Switzerland (RERO)

Brussels Network of Flemish Public Libraries

University System of Documentation (SUDOC) (France)

National Authority Cooperative Program (NACO)

- National Library of Mexico
- British Library
- National Agricultural Library (U.S.)
- National Library of New Zealand
- National Library of Medicine (U.S.)
- National Library of Scotland
- National Library of South Africa
- National Library of Wales

Wikipedia and OCLC

Max Klein

Wikipedian in Residence at OCLC and Co-developer of the VIAFbot

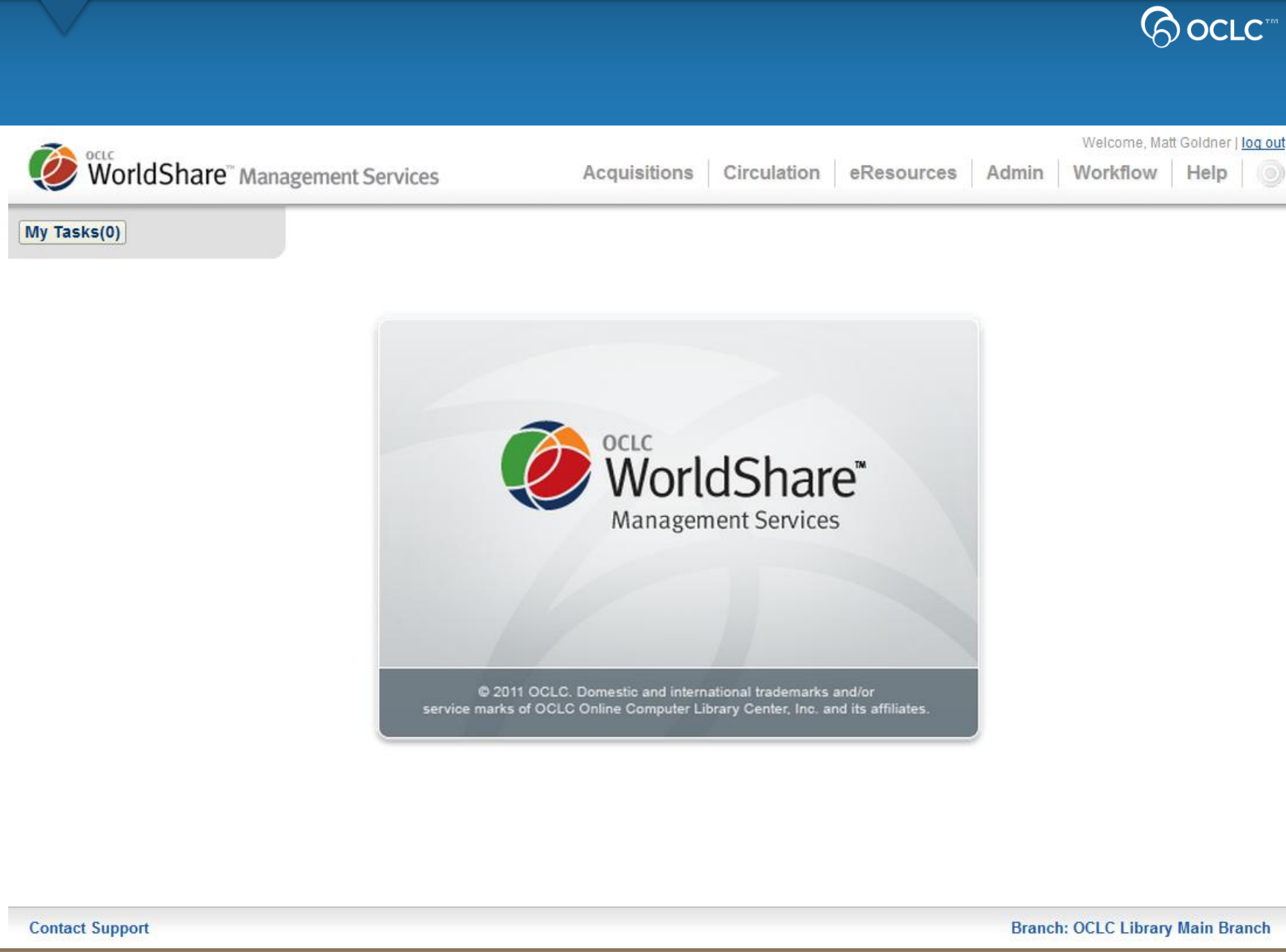
OCLC WorldCat®

Merrilee Proffitt

Senior Program Officer

OCLC Research

Only need a Web browser



Shared data about the world's libraries.
Find and get it.

Shared infrastructure to manage and share resources
across libraries and across communities.

Thank you

Questions?