Planning our collective future: Globalization and localization of OCLC-services

Eric van Lubeek
Vice-President & Managing Director, EMEA & APAC
Today’s Agenda

• Our challenges as a community
• OCLC—powered by library cooperation
• WorldCat—a global data network
• WorldShare—a complete set of library management applications built on an open, cloud-based platform.
• Asia-Pacific Plans
Our collective challenges

need a cooperative solution...
Intelligent workflows

Connected to a global data network

Powered by library cooperation
OCLC—Powered by library cooperation
A global, nonprofit library cooperative

16,737 members in 109 countries
17 offices
5 data centers
Connected to a global data network

Powered by library cooperation
... a global data network

1. Built by the library community for the library community

2. Comprehensive and global: catalog, knowledge base, central index, licenses, ...

3. Supports description, discovery and discoverability
Comprehensive and global

• **322 million** cataloging records
• **2.1 billion** holdings
• **17.3 million** e-resources in the WorldCat knowledge base
• Nearly **2,000** e-content collections
• **1.5 billion** items in WorldCat Discovery, including:
  • **297 million** peer-reviewed articles
  • **41 million** digital items
  • **33 million** pieces of evaluative content
  • **35 million** archival materials
  • **8 million** open-access items
  • and much more...
Comprehensive and global

Just a few of the dozens of types of content:

- 253 million books
- 12 million visual materials
- 14 million e-books
- 7 million musical scores
- 12 million serials
- 4 million maps

Some of the 423 languages represented...

- English: 83 million
- German: 25 million
- French: 18 million
- Chinese: 10.1 million
- Japanese: 9.6 million
- Spanish: 8.2 million
- Italian: 3.4 million
- Dutch: 3.3 million
- Russian: 2.9 million
- Danish: 2.1 million
- Korean: 2.2 million
- Swedish: 1.9 million
WorldCat Statistics: Languages

Growth of Non-English Materials

<table>
<thead>
<tr>
<th>Month</th>
<th>% English</th>
<th>% Non-English</th>
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<tbody>
<tr>
<td>2000 July</td>
<td>60.82</td>
<td>39.18</td>
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Note: The graph shows the percentage of English and non-English materials in WorldCat from July 2000 to January 2014.
Through collaboration with national and state libraries

- National Library of Australia
- National Library of China
- National Diet Library of Japan
- National Library of Malaysia
- National Library of New Zealand
- National Library Board, Singapore
- National Central Library, Taiwan
Latest addition to WorldCat

Shanghai Library adds 2 million records to WorldCat to share its collection with the world

DUBLIN, Ohio, 2 September 2014 — Shanghai Library, the largest public library in China and one of the largest libraries in the world, has contributed 2 million holdings to WorldCat, including some 770,000 unique bibliographic records, to share its collection worldwide.
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<th>Publisher</th>
<th>Asia Pacific Region</th>
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Supports discovery and visibility

A global data network... on the web
Supports discovery and visibility

- Make collections discoverable in the largest bibliographic database
- Make collections discoverable on the Internet via syndication with partners
- Web 2.0 interface
- Back to your OPAC in 3 clicks
Intelligent workflows

Connected to a global data network

Powered by library cooperation
WorldShare—Intelligent workflows
OCLC provides solutions for every library workflow

- acquisitions
- resource sharing
- circulation
- auth
- virtual reference
- analytics
- discovery
Benefit from network effects:
- a broad community of libraries sharing the work

Scale flexibly with library needs:
- modular workflows on an integrated platform

Achieve impact and efficiency:
- connected to the global WorldCat data network
The challenge, in a nutshell

- The changing nature of knowledge publication
- The changing expectations of library users
- The inefficiency and legacy status of current library automation systems, not adaptable to either of the above
Streamline systems and workflows based on cooperative management—do things differently to save time and do different things.

Stop creating and maintaining redundant data.

Get control of e-resources management and access.

Make discovery and access easy and fast.
physical stock management

• cataloging
• OPAC
• circulation
• acquisitions
• serials

(dis)integrated electronic management

A–Z list
database list
link resolver

e-resource management
metasearch

Streamline systems and workflows…
From multiple systems and servers, to one browser.
Before WorldShare Management Services (WMS)...

Open box of materials
In ILS, click orders, then receive orders
Search orders by order number
Find items in list, check off items that have arrived
Click to receive selected items

Go to Receive and Invoice
Input invoice # and click Outstanding items
Scan ISBN, adjust call#, scan item barcode
Repeat last step for each item

Send to cataloging
Edits made to records
Send to labeling
Export saved records and download file

Go to ILS, find file and import
Run report and find MARC records loaded
Alter call number
Send to labeling
Before WorldShare Management Services (WMS)...

- Configure title profile with provider
- Add records to Discovery
- Locate records
- Provider sends MARC records
- Massage records

After WMS...

- Provider sends OCLC title list
- User triggers purchase
- User triggers purchase
- Edit to show purchased
- Library updates title profile with provider
- Locate and delete records
- Add new records
- OCLC sets holdings in knowledge base
- Provider bills library
- Provider sends OCLC purchased titles
- Update title profile with
- OCLC adds/deletes holdings in Discovery
- OCLC moves from DDA to standard collection
- Library updates title profile with provider
- Locate and delete records

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Stop creating and maintaining redundant data.

- Enter data once, use it everywhere.
- Updates in one workflow reflected throughout.
- The library community adds and enhances data, too.
Get control of e-resources management and access.

• Same workflows for physical, digital and electronic.
• The world’s only cooperative knowledge base.
• New e-content gets to your users faster.
Make discovery fast and easy

• Gain local control to customize the user experience.
• One-click delivery options for e-content.
• Resource sharing options presented simultaneously.
Collaboration

In the
Asia Pacific Century
Our plans in Asia-Pacific

Australia & New Zealand

- In Australia - 300 Amlib customers, we are migrating to WorldShare Management Services. To date 26 live or in implementation. 17 former Amlib, 9 new

- CBS-software supports the national data hub “Libraries Australia”. Connected to WorldCat

- VDX software supports national ILL/Document Delivery PLUS 3 statewide services for public libraries and 18 universities.
Our plans in Asia-Pacific

- Time investment required in understanding the library metadata landscape of each country.
- WorldCat needs to have strong regional connections – build solid regional partnerships.

China, Japan, Korea, Malaysia, Taiwan, Thailand
Our plans in Asia-Pacific

OCLC team is studying the metadata requirements with a Metadata Advisory Group

- Focus on global authorities and UNICODE
- To be worked out for different scripts and languages
- Prioritize scripts and languages
- Focus on EMEA now, but benefits for all regions

China, Japan, Korea, Malaysia, Taiwan, Thailand
Our plans in Asia-Pacific

- Reinforce partnerships in the region and build new ones
- Focus on countries with strong partners
- Further prioritization of countries
- Understand local requirements
- Respect regional and cultural diversity

...then start the journey
QUESTIONS?

Eric van Lubeek
Vice President
Managing Director EMEA - APAC


eric.vanlubeek@oclc.org