Reinventing regional and global metadata management

What if national groups were able to work within regions as they have always done…

…AND at the same time connect with libraries globally to create a huge network of shared knowledge for all to see?

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OCLC

The Evolving role of WorldCat in a global environment

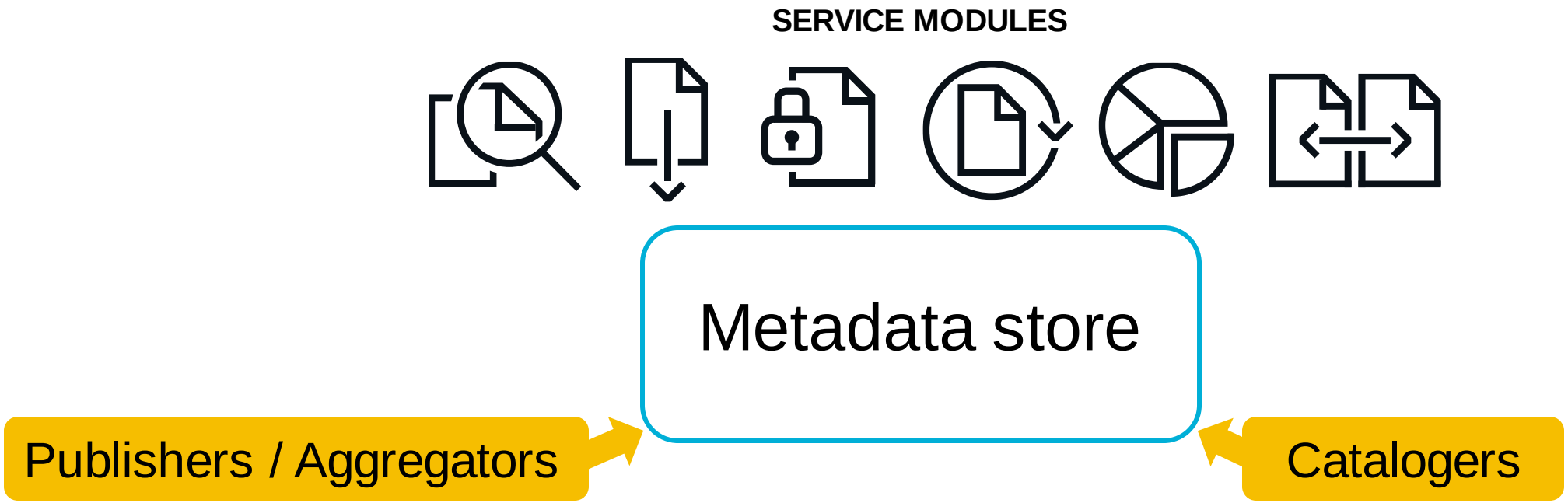
A global network – on each level

AGGREGATE

OPERATE

INFRASTRUCTURE

General structure of library IT services



Metadata Infrastructure is both…

- **The technology** to store and manage metadata centrally for a group
- **The network of relationships** with partners and services in that process

OCLC infrastructure is unique

OCLC Infrastructure is **global, independent,** and **open**

EBSCO INGRAM GALE CENGAGE Learning ProQuest ELSEVIER WILEY Springer McGraw Hill Education

And others…

LIBRARY OF CONGRESS DEUTSCHE NATIONAL BIBLIOTHEK BRITISH LIBRARY NATIONAL LIBRARY OF NEW ZEALAND TE PUNA MĀTAURANGA O AOTEAROA NATIONAL LIBRARY OF AUSTRALIA Library and Archives Canada

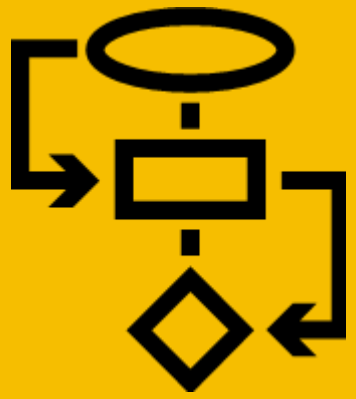
And others…

Regional perspective

GLOBALIZATION DOES NOT MEAN HOMOGENIZATION

Globalization happens by **opening up** to the essential differences in the world and **integrating** them into *one global platform*.

Infrastructure Evolution



EVOLVE REGIONAL WORKFLOWS

BETTER EFFICIENCIES

GREATER VISIBILITY

Regional metadata management differs

Regional Metadata Management Practices

- Regional metadata management model
- Regional metadata format (e.g. NACSIS)
- Regional metadata format extensions
- Regional collections
- Regional quality control

Regional Authority File Management

- National or regional authority files (e.g. Māori)
- Full editing capabilities

Regional Metadata Hub

- Metadata aggregation (e.g. Jisc)
- Metadata mass changes on large scale

Syndeo

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→ Tailor made solution for each region

Syndeo

Evolve Regional Metadata Practices

and

Connect with libraries globally

Examples

UK National Bibliographic Knowledgebase

Jisc and OCLC partnership

Components

- WorldCat.org visibility
- Regional Catalog

Objectives

- Aggregates academic bibliographic data at scale & de-duplicate
- Regional governance of metadata quality and merging rules specifically
- Increase visibility of library collections and resource discovery for students and researchers
- Build foundation for UK research reserve and shared print initiatives

Library and Archives Canada

Infrastructure solution for BAC-LAC

Components

- WorldCat Cataloging tools
  incl. National Authority File
- WorldShare Resource Sharing
- WorldShare Acquisitions & Circulation
- WorldCat Discovery

Library and Archives Canada
Bibliothèque et Archives Canada

Canada

Regional specific:
National authority file in Canadian-French
- Available during cataloging and
- Maintained in the same system

OCLC
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the global knowledge network?
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03 Enable breakthroughs anywhere
04 Share what makes your library great
05 Orchestrating a vision
06 Raising the profile of a region's culture

Thank you