

XXIX Annual  
Charleston  
Conference

# OCCLC Product Development Forum: Library and Publisher Metadata Initiatives

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Connected.

# Agenda

## Introduction and Overviews

*OCLC believes that closer collaboration between the publisher supply chain and libraries is essential to success for both communities. Efficient exchange and sharing of title data will play an important role and OCLC is committed to development of processes that allow further interoperability and “mash-up” of publisher and library metadata. In support of this effort OCLC recently conducted a “Next Generation Cataloging” pilot, held a Publisher/Library Symposium, co-sponsored a paper with NISO and launched OCLC Metadata Services for Publishers. In this Forum we will share our recent OCLC work in this area and open the floor to publishers for comment and suggestions for continued areas of collaboration.*

# Overview of Recent Research and Activities on Library and Publisher Metadata



Recommendation 1 from:

**On the Record: Report from the LC Working Group on the Future of Bibliographic Control, January 2008**

<http://www.loc.gov/bibliographic-future/news/lcwg-ontherecord-jan08-final.pdf>

1. Increase the efficiency of bibliographic production for all libraries through increased cooperation and increased sharing of bibliographic records, and by maximizing the use of data produced throughout the entire “supply chain” for information resources.

# Overview of Recent Research and Activities on Library and Publisher Metadata



## Streamlining Book Metadata Workflow

by  
Judy Luther



102 West Montgomery Ave. #B  
Ardmore, PA 19003

June 30, 2009

A White Paper  
prepared for the

National Information Standards Organization (NISO)  
and  
OCLC Online Computer Library Center, Inc.

# Overview of Recent Research and Activities on Library and Publisher Metadata



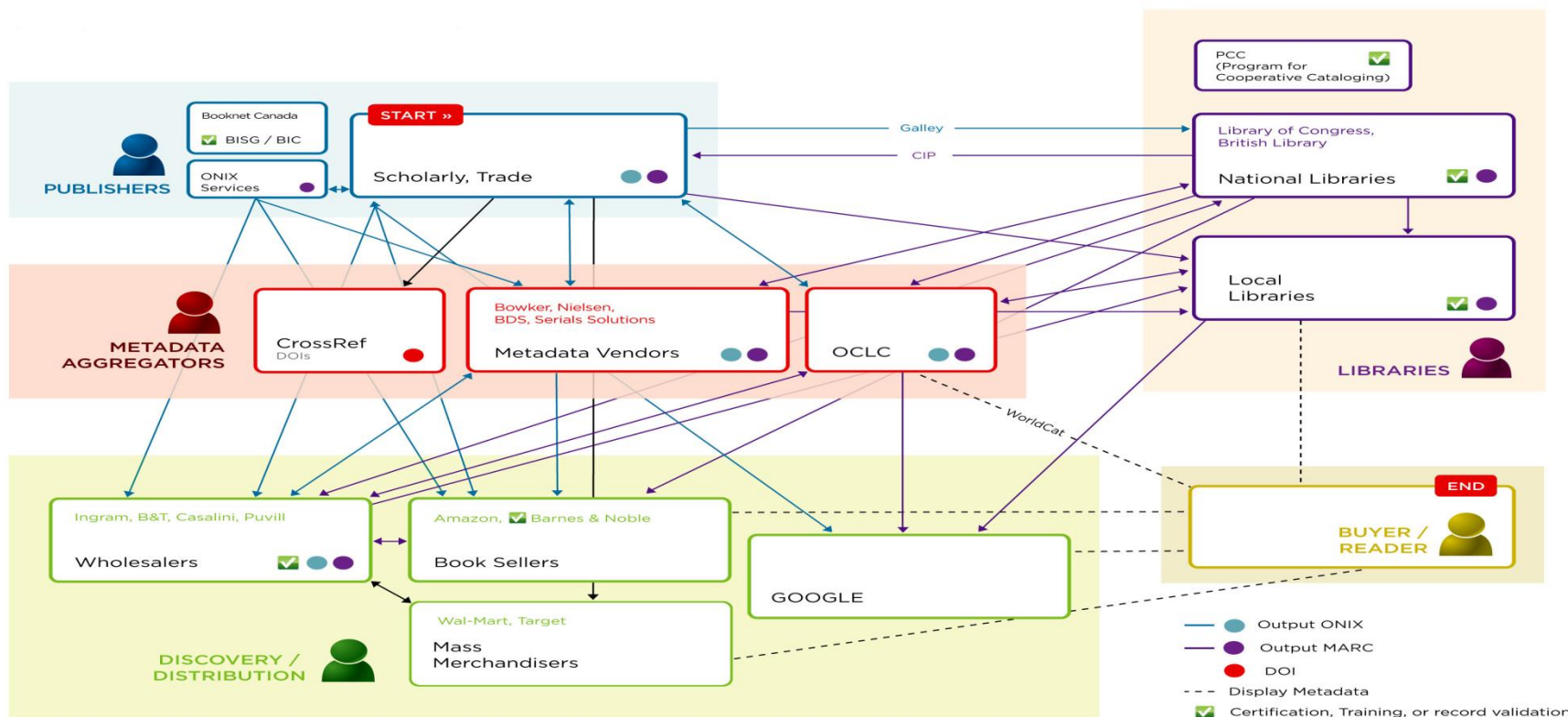
## *From Streamlining Book Metadata Workflow*

Paradoxically, easy access to a huge amount of metadata on the web has devalued its importance with some believing that any type of data can be used to find books. Yet the ability to efficiently transmit and correctly display metadata that supports decisions to acquire books has made the underlying structure and exchange of metadata even more important to the success of the publisher supply chain and libraries. As stakeholders become aware that metadata transfer is essential for book selection and sales and for smooth business operations, they become more involved in the development and adoption of standards and systems to support metadata exchange.

# Overview of Recent Research and Activities on Library and Publisher Metadata



## From Streamlining Book Metadata Workflow



# Overview of Recent Research and Activities on Library and Publisher Metadata



*From Creating Catalogues: Bibliographic Records in a Networked World, A Research Information Network Study, Ken Chad, Ken Chad Consulting and Sero, June 2009*

<http://www.rin.ac.uk/our-work/using-and-accessing-information-resources/>

Our report looks at the production of these data from publisher through a range of intermediaries to the end users. Whilst there are pressures to make these data more freely available, each player in the process has its own motivations and business models in creating, adding to, using or re-using bibliographic data, all of which need to be considered.

We find that there would be considerable benefits if libraries, along with other organisations in the supply chain, were to operate more at the network level but that there are significant barriers in the way of making significant moves in that direction.

The fast changing pace of this environment is creating a complex landscape for the creation and use of the traditional bibliographical data .

# Overview of Recent Research and Activities on Library and Publisher Metadata



From *On the Record Report: Recommendations the Library of Congress Should Pursue Over the Next Four Years: Report to the Associate Librarian for Library Services*, OTR Report Implementation Working Group, Regina Reynolds and Bruce Knarr, co-chairs (09/15/09)

<http://www.loc.gov/bibliographic-future/news/>

## Highest Priority Activities

ONIX pilots: only by conducting pilots can LC determine if use of ONIX data is feasible and provides efficiencies. Assess the pilot results to also determine if there are opportunities for batch creation of catalog records for U.S. commercial imprints. Only by exploring efficiencies will LC know if it can afford enhancements.

# Overview of Recent Research and Activities on Library and Publisher Metadata

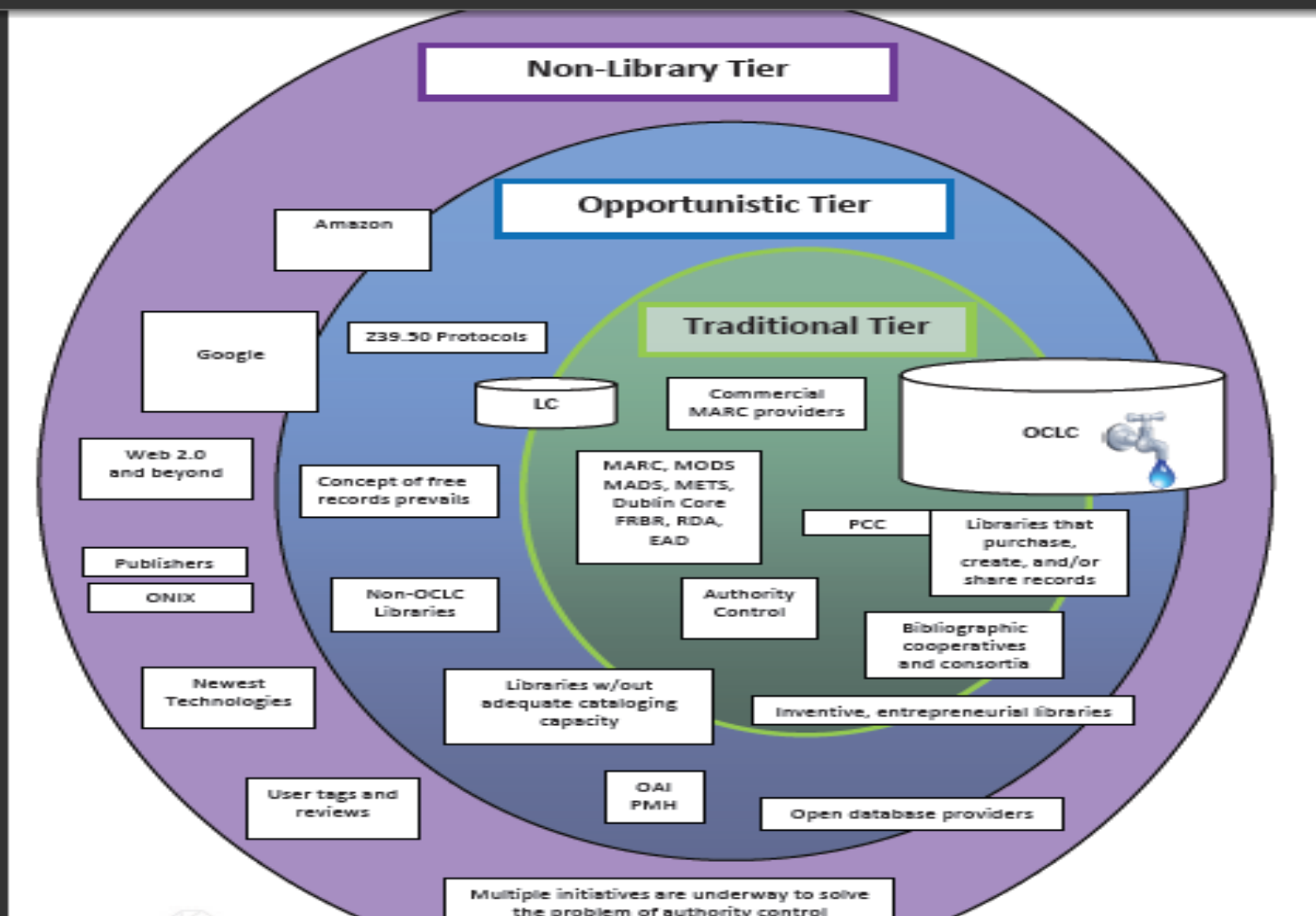


*From Library of Congress Study of the North American MARC Records Marketplace*, R2 Consulting LLC ([www.r2consulting.org](http://www.r2consulting.org)), Ruth Fischer, Rick Lugg (October 2009)

<http://www.loc.gov/bibliographic-future/news/>

ONIX to MARC record translations and fully operable MARC to non-MARC metadata crosswalks could dramatically alter this three-tiered landscape. To date, major players in the blue and purple tiers have failed to buy into the concept of shared bibliographic and authority data. While some efforts to encourage cross-market cooperation are underway (notably the OCLC/NISO forum), fierce competition flourishes within and between each tier of the market. Even more problematic, each tier has distinctly different needs and incentives, making it difficult to establish an adequate degree of shared urgency and/or investment in new solutions.

# Overview of Recent Research and Activities on Library and Publisher Metadata



# Overview of OCLC Activities Relating to Library and Publisher Metadata



## OCLC “Next Generation Cataloging” Pilot

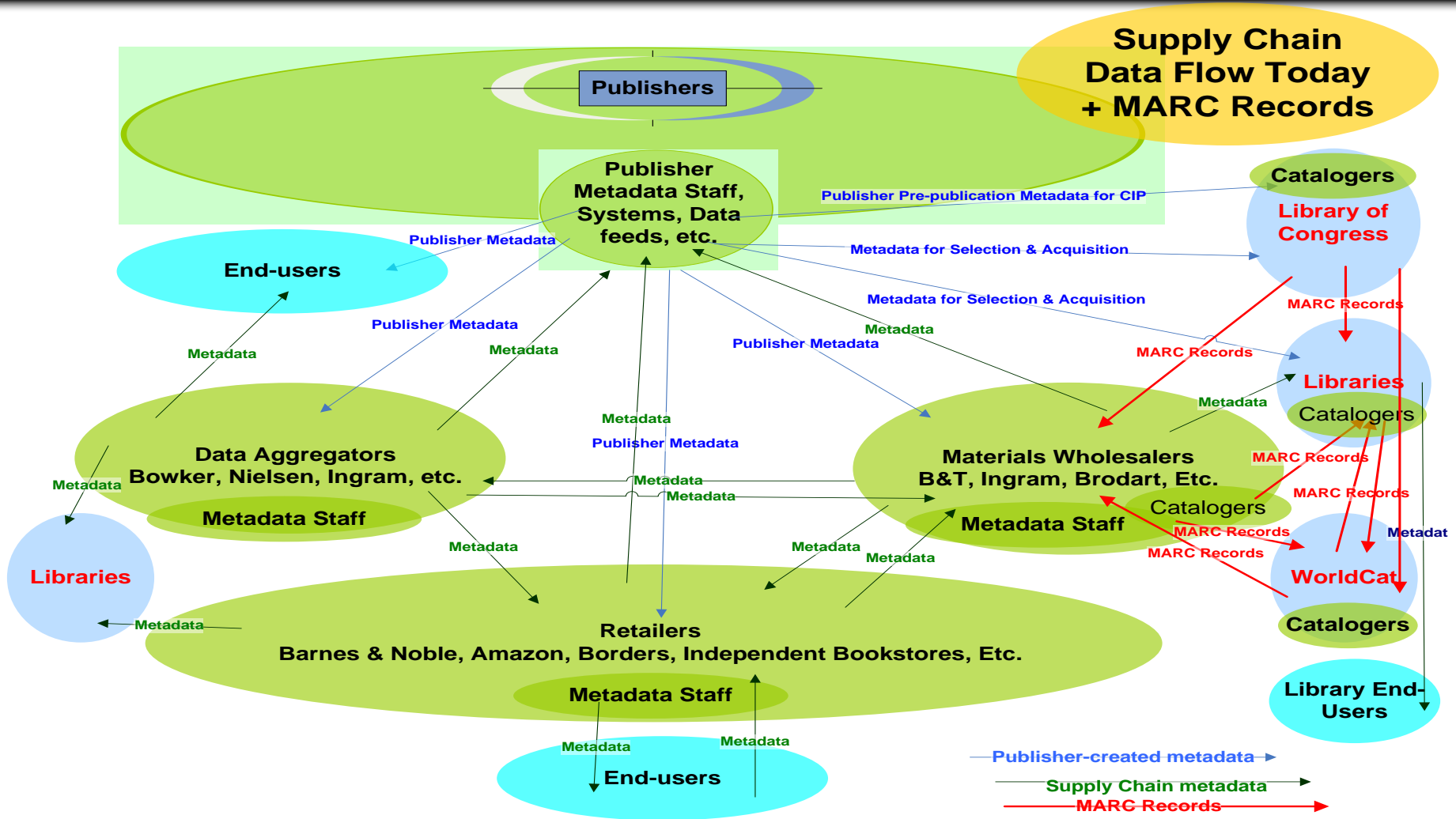
<http://www.oclc.org/partnerships/material/nexgen/nextgencataloging.htm>

And

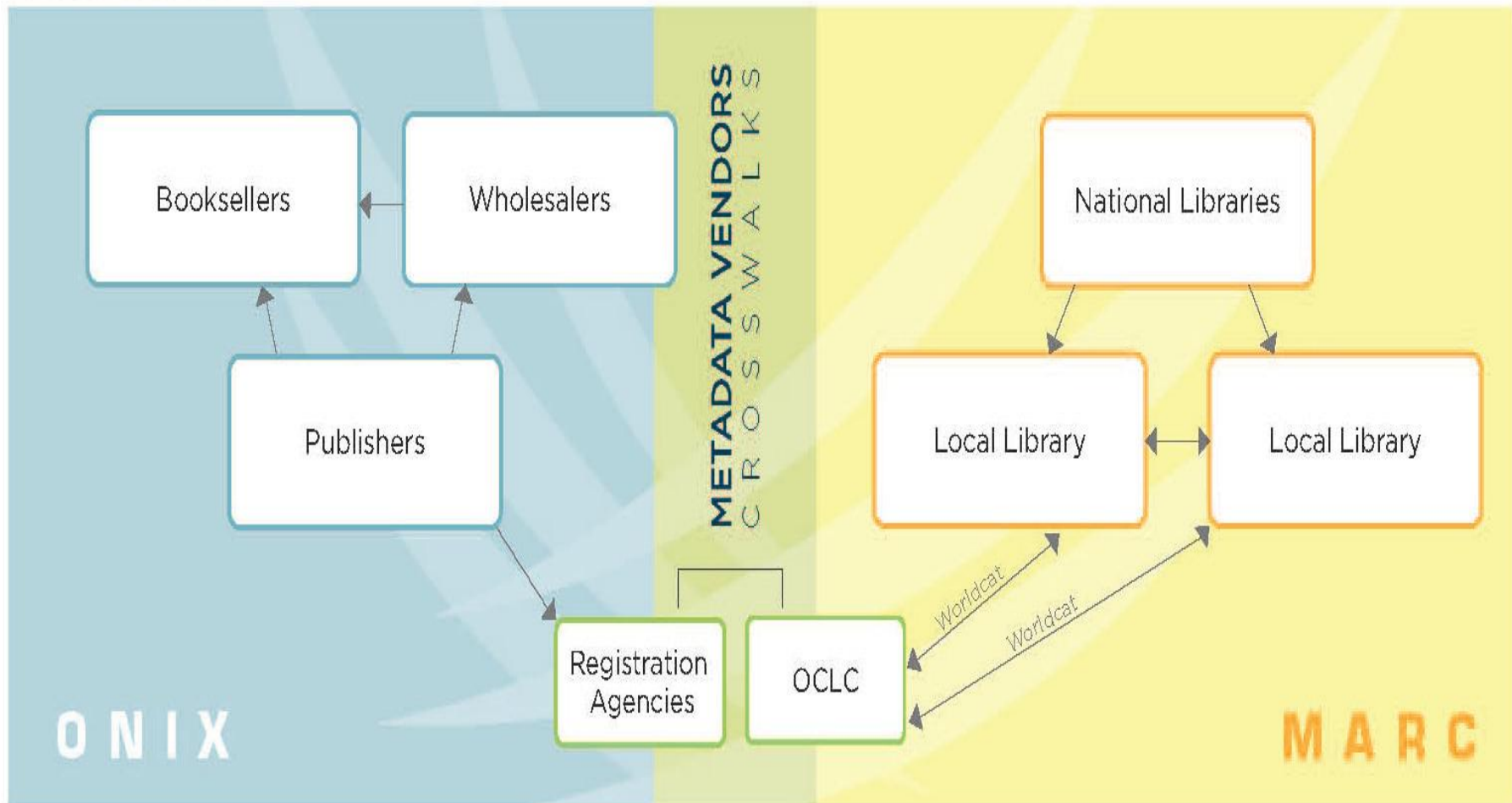
## OCLC Metadata Services for Publishers

<http://publishers.oclc.org/en/>

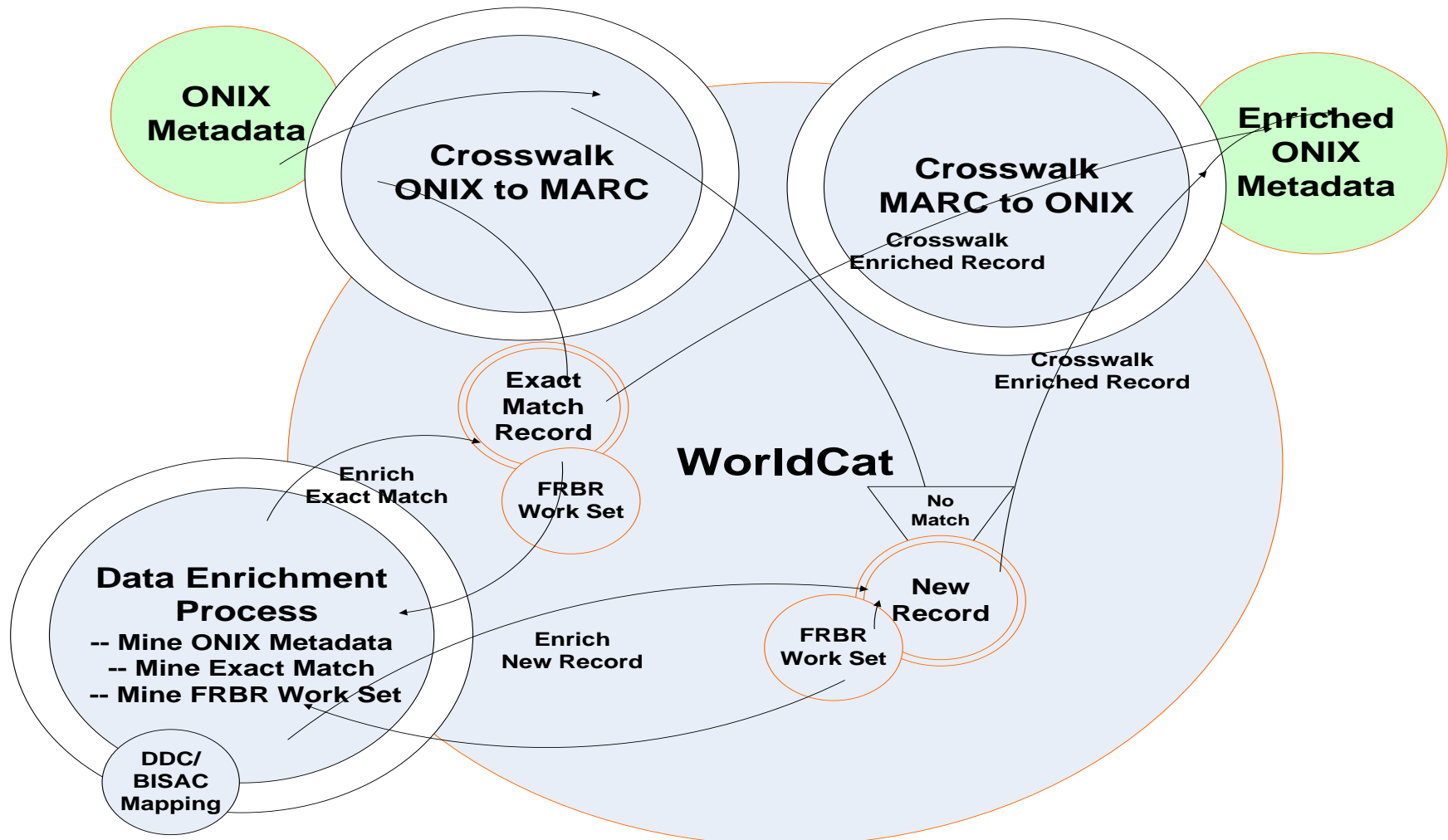
# Overview of OCLC Activities Relating to Library and Publisher Metadata



# Overview of OCLC Activities Relating to Library and Publisher Metadata



# Overview of OCLC Activities Relating to Library and Publisher Metadata



Sales and usage data

End-user tags, ratings

LC Classification

LC Subject  
Headings

Reviews

Cover Image

Dewey  
Classification

Annotations

BISAC Subject  
Headings

Tables of  
Contents

Series

Subtitle

Publisher

Edition

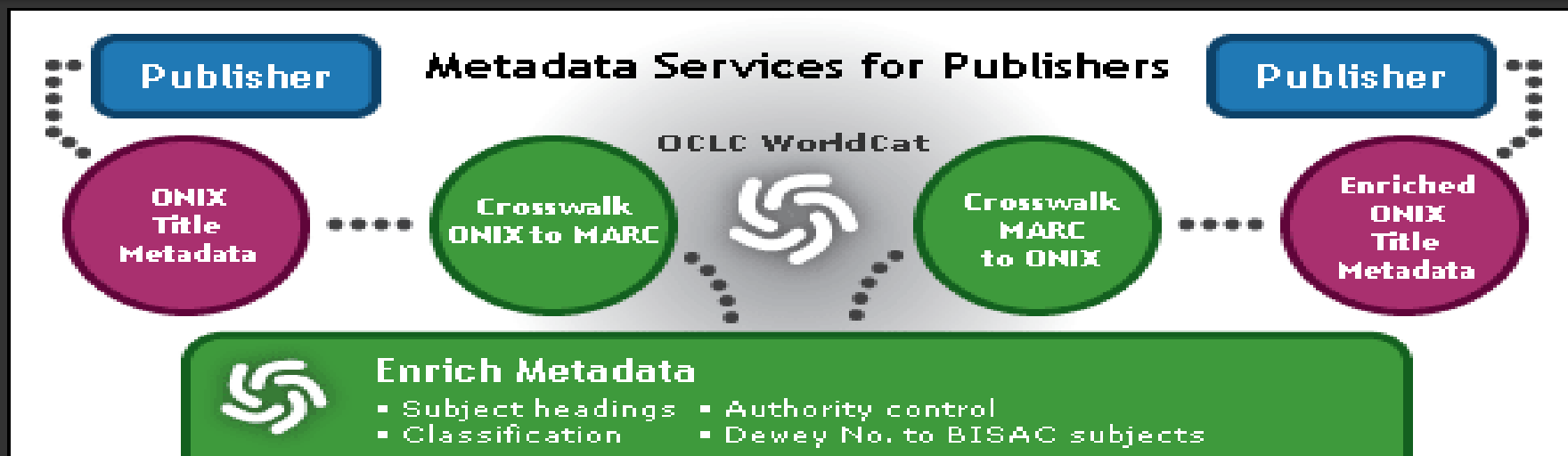
ISBN

Title



Author

# Overview of OCLC Activities Relating to Library and Publisher Metadata



# Overview of OCLC Activities Relating to Library and Publisher Metadata



## A Symposium for Publishers and Librarians

Bringing together publishers and librarians to explore metadata needs and practices

### A Symposium for Publishers and Librarians

- [About the Symposium](#)
- [Agenda](#)
- [Participants](#)
- [Symposium Report](#)
- [Symposium Outcomes and Next Steps](#)
- [Upcoming OCLC Events](#)
- [Further reading](#)



# OCCLC Programs and Research Virtual International Authority File (VIAF)



[http://www.oclc.org/us/en/services/brochures/213998usf\\_virtual\\_international\\_authority\\_file\\_VIAF.pdf](http://www.oclc.org/us/en/services/brochures/213998usf_virtual_international_authority_file_VIAF.pdf)

## VIAF participants

- Bibliothèque nationale de France
- Deutsche Nationalbibliothek
- Library of Congress/NACO
- OCLC
- National Library of the Czech Republic
- Egypt (Bibliotheca Alexandrina)
- National Library of Australia
- National Library of Israel
- Italy (ICCU)
- National Library of Portugal
- National Library of Spain
- National Library of Sweden
- Swiss National Library
- Vatican Library

# OCCL Programs and Research WorldCat Identities



Name:

Search

## Top 100 Identities

Aristotle Asimov Augustine Austen Bach Balzac Beethoven Bloom Brahms Bush Cervantes Saavedra  
Charles I Chaucer Chopin Christie Cicero Clinton Columbus Conrad Dante Alighieri Debussy Dickens Disney  
Dostoyevsky Doyle Dumas Dvořák Eliot Faulkner Fielding Franklin Freud Goethe Grimm Handel Hardy  
Hawthorne Haydn Hegel Hemingway Herringshaw Hitler Homer Hughes Hugo Jackson James Jefferson Jesus  
Christ Joyce Kant Kennedy King Kipling Lawrence Lenin Lewis Lincoln Liszt Luther Mao Marx Mary  
Melville Mendelssohn-Bartholdy Milton Molière Mozart Muhammad Napoleon I Nietzsche Paul Perry  
Picasso Plato Poe Pushkin Roosevelt Rossini Schiller Schubert Schumann Scott Shakespeare Shaw  
Stevenson Tchaikovsky Thomas Tolstoy Twain Verdi Virgil Vivaldi Voltaire Wagner Washington Whitman Woolf  
Wordsworth Yeats

# OCCL Programs and Research WorldCat Identities



Search Identities  
Name:  Go

**Jump To:** [Overview](#) | [Publication Timeline](#) | [Works About](#) | [Works By](#) | [Audience Level](#) | [Related Names](#) | [Useful Links](#) | [Fast Headings](#)

## Hague, Richard 1947-

### Overview

<b>Works:</b>	15 works in 17 publications in 1 language and 362 library holdings
<b>Genres:</b>	<a href="#">American poetry</a>
<b>Classifications:</b>	ps3558.a32345, 811.54

### Publication Timeline



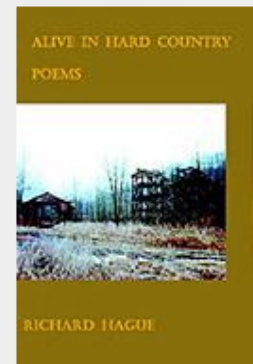
#### Key

- Publications about Richard Hague
- Publications by Richard Hague

### Most widely held works by Richard Hague

**Ripening : poems** by Richard Hague (Book)

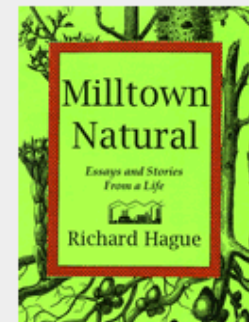
1 edition published in 1984 in English and held by 142 libraries worldwide



### Languages

[English \(20\)](#)

### Covers



# OCLC Programs and Research WorldCat Identities



## Most widely held works by Richard Hague

### **Ripening : poems** by Richard Hague ( Book )

1 edition published in 1984 in English and held by 142 libraries worldwide

### **Alive in hard country : poems** by Richard Hague ( Book )

1 edition published in 2003 in English and held by 46 libraries worldwide

### **Milltown natural : essays and stories from a life** by Richard Hague ( Book )

1 edition published in 1997 in English and held by 38 libraries worldwide

### **Possible debris** by Richard Hague ( Book )

2 editions published in 1988 in English and held by 36 libraries worldwide

### **Garden : poems** by Richard Hague ( Book )

1 edition published in 2002 in English and held by 20 libraries worldwide

### **The time it takes light : poems** by Richard Hague ( Book )

1 edition published in 2004 in English and held by 16 libraries worldwide

### **Lives of the poem : community and connection in a writing life** by Richard Hague ( Book )

2 editions published in 2005 in English and held by 15 libraries worldwide

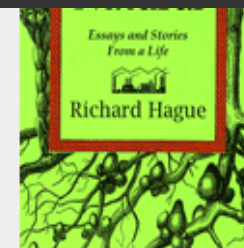
A collection of poems, but also a running commentary on the conception, gestation, birth, and socializing, so to speak, of the poems and the ever-widening circle of friends and associates and supporters--and occasional enemies-- of the poem and the poet.

### **A week of nights down river** by Richard Hague ( Book )

2 editions published between 1981 and 1982 in English and held by 10 libraries worldwide

### **Greatest hits, 1968-2000** by Richard Hague ( Book )

1 edition published in 2001 in English and held by 7 libraries worldwide



# OCLC Programs and Research Terminologies and Mapping



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## Terminologies Service™

Multiple thesauri in a single interface



### AT A GLANCE

- Provides faster, easier access to multiple thesauri
- Creates consistent metadata with searching, copy and paste functionality
- Adds value to your cataloging subscription. Available to OCLC cataloging service subscribers at no additional cost

[View complete at a glance >>](#)

### NEWS

- [Download Guide to Contacting OCLC Product Training](#)
- [Canadian Subject Headings now part of OCLC Terminologies Service](#)

[More news >>](#)

The Terminologies Service provides access to multiple controlled vocabularies to help you create consistent metadata for library, museum, or archive collections. Now it's as easy as copy-and-paste into a workform or template once you

# OCLC Programs and Research Terminologies and Mapping: DDC and BISAC Subject Headings



Search Browse Create Show

\* Save File Browse Options Create Options Show Options

8 Search Results Record 8 of 18

Edit Displaying Save File Record Action Action View MARC Template

**Authority Save File: COMPUTERS Computer Literacy** MARC Help

<b>ARI</b>	NEW						
<b>Save File</b>	2838	<b>Expires in</b>	0 days				
<b>Rec stat</b>	n	<b>Entered</b>	20090120				
<b>Type</b>	z	<b>Upd status</b>	a	<b>Enc lvl</b>	n	<b>Source</b>	d
<b>Roman</b>		<b>Ref status</b>	n	<b>Mod rec</b>		<b>Name use</b>	b
<b>Govt agn</b>		<b>Auth status</b>	a	<b>Subj</b>	z	<b>Subj use</b>	a
<b>Series</b>	n	<b>Auth/ref</b>	a	<b>Geo subd</b>	n	<b>Ser use</b>	b
<b>Ser num</b>	n	<b>Name</b>	n	<b>Subdiv tp</b>	n	<b>Rules</b>	n

[040](#) OCoLC-O [\\$b](#) eng [\\$c](#) OCoLC-O [\\$d](#) OCoLC-O [\\$f](#) bisacsh

[035](#) (OCoLC-O)COM013000 [\\$z](#) (OCoLC-O)COM013000 [\\$z](#) COM013000 [\\$z](#) COM013000

[072](#) \_7 COM [\\$x](#) 013000 [\\$2](#) bisacsh [\\$9](#) 000585

[083](#) 04 004 [\\$2](#) 22 [\\$5](#) OCoLC-D

[083](#) 004.07 [\\$5](#) TnLvLS

[150](#) COMPUTERS [\\$x](#) Computer Literacy [\\$9](#) computers computer literacy

[667](#) BISAC Subject Code: COM013000, Sequence Number: 000585

**Status** Imported MARC Help

Edit Displaying Save File Record Action Action View MARC Template

8 Search Results Record 8 of 18

# OCLC Programs and Research

## Dewey.info: Use of DDC behind the scenes as a language-neutral information tool



### Dewey Decimal Classification: Summaries

#### What is dewey.info?

Dewey.info is an experimental space for linked DDC data. The initial data set available is a linked data version of the DDC Summaries in nine languages. The intention of the dewey.info prototype is to be a platform for Dewey data on the Web.

#### The ten main classes

000	Computer science, information & general works	100	Philosophy & psychology	200	Religion	300			
Social sciences	400	Language	500	Science	600	Technology	700	Arts & recreation	800
Literature	900	History & geography							

#### Highlights

- Access to the top three levels of the DDC in nine languages
- Actionable URIs for every class of the DDC Summaries
- Classification semantics encoded in SKOS
- Representations for machines (RDF) and for humans (XHTML+RDFa)
- Different RDF serializations (RDF/XML, Turtle, JSON)
- Exposed SPARQL [endpoint](#)
- Data is reusable under a Creative Commons BY-NC-ND license

# Dialogue on Publisher and Library Metadata Issues



Workflow, staff and systems relating to  
publisher/vendor supply chain metadata

**What is your biggest point of pain in  
dealing with supply chain title metadata?**

# Dialogue on Publisher and Library Metadata Issues



Workflow, staff and systems relating to metadata  
in support of the library market?

What is your biggest point of pain in  
dealing with metadata for libraries?

# To find out more: Visit the new website



<http://publishers.oclc.org>



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OCLC Information and Services for

## Publishers

Enhance your metadata

Increase efficiencies

Sell more titles

OCLC is a global library cooperative and a leader in the creation of quality metadata. For more than 40 years, and with the participation of more than 71,000 libraries in 112 countries and territories, we have built the [WorldCat](#) database—the largest

### OCLC SERVICES FOR THE PUBLISHER SUPPLY CHAIN

#### [OCLC Metadata Services for Publishers](#)

OCLC's Metadata Service accepts your title metadata in ONIX format, enriches it by mining WorldCat and outputs an enriched ONIX file ready for use in supply chain systems and communications.

### NEWS

#### [OCLC and NISO study "Streamlining Metadata Workflow" is now available](#)

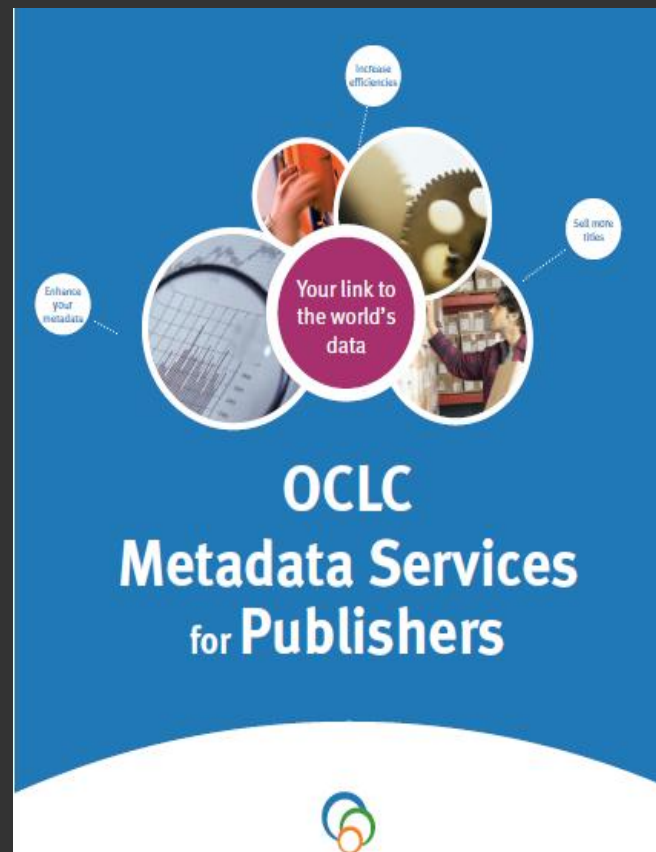
NISO and OCLC are focused on reducing the costs of data exchange between disparate systems in the supply chain of data and content.

July 6, 2009

# Download the brochure



[http://publishers.oclc.org/en/213918usb\\_services\\_for\\_publishers.pdf](http://publishers.oclc.org/en/213918usb_services_for_publishers.pdf)



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