

Moving Library Cooperation to Web Scale

A series of member discussions hosted by OCLC and LYRASIS.





Twitter/delicious

- Lib2webscale
- Delicious Bookmarks:
- www.delicious.com/lib2webscale
 - Cloud computing tools
 - More information



Cloud Computing discussion

- Russell Palmer, Supervisor, Professional Development, LYRASIS
- Matt Goldner, Product and Technology Advocate, OCLC
- 1. Begin by discussing cloud computing tools you are already using (5 minutes)



What is web scale/ cloud computing?

- “Cloud computing is the delivery of scalable IT resources over the Internet, as opposed to hosting and operating those resources locally, such as on a college or university network.”*
- 'Web-scale' refers to how major web presences architect systems and services to scale as use grows**
 - *EDUCAUSE, “7 things you should know about cloud computing”
 - **Lorcan Dempsey’s Web Log “Web Scale”



Cloud computing makes this possible



Four types of cloud computing

Infrastructure

KPMG



Platform

Google

facebook

Applications

Salesforce



Services



LYRASIS





LYRASIS will help!

- Productivity In the Clouds: Cloud Computing & Web Based Productivity Tools



Libraries focus on...

- What we're best at
- What's unique
- What's local
- What ONLY we can do





While Web Scale solutions take care of:

- What's best crowd-sourced
- What's a commodity service
- What's shared
- What's outside our wheelhouse
- Everything else!
 - » Tim Rogers, “Survive is the New Thrive: Factors Leading Libraries to Web Scale”
<http://tinyurl.com/49k9qx8>



Consider how the tools you use help your workflows:

- Cost
- Time
- Access
- Sustainability
- Scalability
- Quality control
- Single interface
- Centralized data storage



Presentations

- *Manage Your Library, Not Your Technology*
- *OCLC Web Scale Management Services Demonstration*

- *Matt Goldner, Product and Technology Advocate, OCLC*



Lunch!

- Video Feature:
- *Early Adopters Discuss OCLC Web Scale Management Services*



Data Readiness Activity

- *Form groups at your tables. Each table should appoint a spokesperson to share ideas and answers for the group.*
- *The data in our library systems—patron data, bibliographic records, item records, holdings records, acquisitions information, and serials data— is crucial to functionality.*
- *When preparing data for new systems, there are aspects of this process that are critical to success. There are also some decisions to make—while there are some things that must be done, there are things that are optional. Optional data clean up processes, however, may be worth consideration, because they create an opportunity to start off with data that is ideal in its usefulness for both staff and library users.*



- *Consider the following questions, and be ready to discuss the impact of data readiness on a transition to a web scale system.*



WorldCat

- 1. What if WorldCat was your database of record? What types of materials would you add records for that you are not adding to your existing catalog of record? What sets of records in your local system are not currently in WorldCat? Examples of areas to consider are special collections, institutional repositories, MARC records purchased as sets from vendors, local holdings/full item records.



Making Decisions

- 2. Consider all types of systems data. What types of historical data are currently maintained? Does this data have a purpose? What types of data do you really have to keep? Types of data you might consider could include historical acquisitions order data, prior year circulation statistics, unused item and patron types.



The Legacy of Strange Data

- 3. Are there data in your system that was entered as a result of a special project, short-term workflow solution, or some legacy practice that may not be worth maintaining?



We are LYR**A**SIS

A non-profit, member-based organization that offers collaboration, creative solutions, increased buying power, and leadership for libraries through consulting, digital and preservation services, professional development, and group purchases.



We are

LYRASISTM

Advancing Libraries Together

- ◆ **Non-profit & member-based**
- ◆ **National professional library organization**
- ◆ **Regional presence**
- ◆ **Peer-to-peer networking**
- ◆ **Library professionals**
- ◆ **Knowledgeable and experienced**
- ◆ **Collaboration and support**
- ◆ **Training and new ideas**
- ◆ **Consultants**
- ◆ **Technology savvy**
- ◆ **Professional development**
- ◆ **Resource maximization**
- ◆ **Access to quality service**
- ◆ **Research and grant funding**
- ◆ **Community connection**
- ◆ **Shaping the future**
- ◆ **And so much more**



LYRASIS will help!

- Professional Development Classes
 - Cataloging and metadata
 - Resource Sharing
 - Collection management
 - Administration and management



Cataloging and Metadata

- Introducing RDA 1 & 2
- OCLC Connexion Client
- Local Holding Maintenance Basics
- Metadata for Digitization and Preservation



Resource Sharing

- OCLC® WorldCat Resource Sharing Basics
- Resource sharing groups
- LYRA, SO6, SOLINE, NO\$\$



Collection Management

- OCLC® WorldCat Collection Analysis
- Status Discarded: The Who, What & How of Weeding



Administration

- Management 101: Human Resources
- Management 101: Budgeting and Policy Making



LYRISIS Consulting Services

- Consulting
 - Technology planning
 - Strategic planning
 - Workflow analysis
 - Technical services workflows



Q&A Time

- Matt Goldner, Product and Technology Advocate, OCLC
- General questions about web scale/cloud computing
- Questions specifically about OCLC Web Scale Management Services



Early Adopter





Thank You for Attending!

- Please complete the evaluation. We appreciate your feedback!