


Keys to effective resource-sharing systems

- Discovery
- Cost
- Delivery
- Integration with ILS

Open Source Resource-Sharing in California



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My Background

14 years experience working with Open Source software
10 years in higher Education world



The Resource Sharing Situation in CA

60 Link+ members



OCLC Worldshare ILL



OCLC WorldShare ILL is a new service for the region. WorldShare ILL provides sharing as part of libraries' OCLC® Discovery sharing subscription.

Open Source ILS Adoption in CA on the rise

Koha



As we think about our future, we are increasingly being influenced by having Fulfillment.

What is Fulfillment?

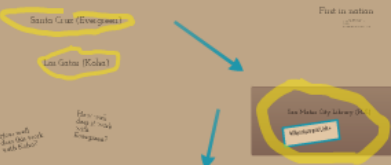
Open Source Network Resource Sharing



Partnership model to provide Link+ ILS and ILL

Over 100+ and 80% of the available, to make them available to all members

Fulfillment Pilot



San Jose State (Evergreen)
Los Gatos (Koha)
San Mateo City Library (Koha)

First in nation

Does Fulfillment work as well as Link+ in a Million+ library??

Fulfillment Testing Pilot Project

Fulfillment+

Use Fulfillment to replace and extend Link+

and also builds on LINK+ momentum.

Let's Discuss

Open Source Resource-Sharing in California

Lori Ayre
The Galecia Group

California Library Association
November 14, 2012

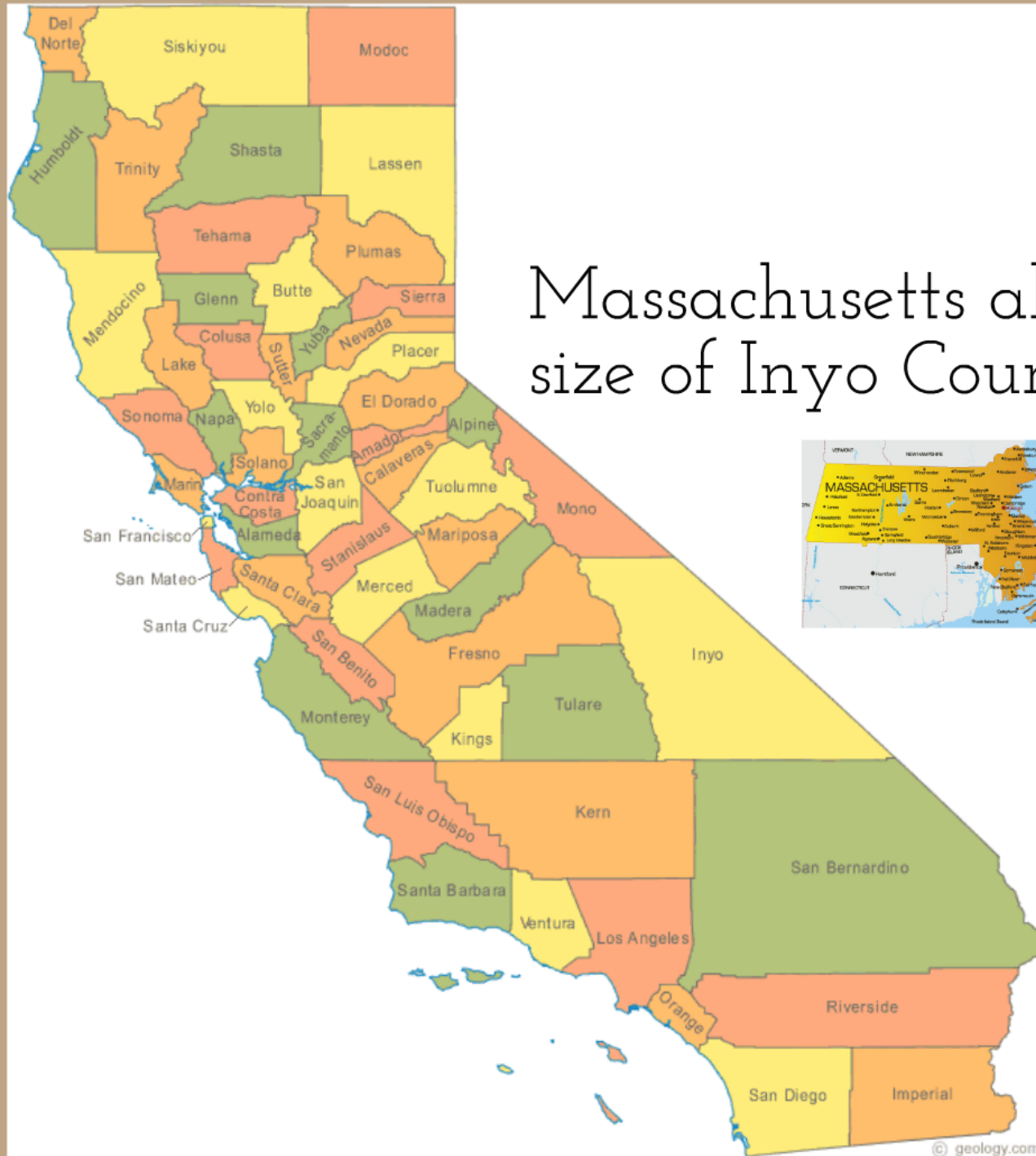


Resource-sharing without TBR is like
finding a great garage sale...
but everything on sale is yours

My Background

- lots of experience working with Open Source solutions
- worked on another ILL procurement recently

Massachusetts about the size of Inyo County



© geology.com

Recently Evaluated:

- Innovative's INN-Reach
- RelaisD2D
- Fulfillment
- Auto-graphics Resource-Sharing


OCLC Worldshare ILL



COMING SOON! OCLC WorldShare Interlibrary Loan is a new service that will replace WorldCat® Resource Sharing, as part of libraries' OCLC® Resource Sharing subscriptions.

Massachusetts chose Auto-Graphics "Share-It"

ILL administrative screen allows complete monitoring of all ILL activity in one view



The screenshot displays the 'Big Sky Public Library' ILL administrative interface. It features a navigation menu on the left with options like 'Home', 'Circulation', 'Acquisition', 'Inventory', 'Reporting', and 'System Administration'. The main area contains a table with columns for 'Request ID', 'Requester', 'Request Date', 'Request Status', 'Request Type', 'Request Description', 'Requesting Library', 'Lending Library', 'Request Date', 'Request Status', 'Request Type', and 'Request Description'. The table lists several requests with their respective details.

- Complies with standards
- Circulation - Interlibrary Loan Link (CILL)
- Facilitates multiple resource sharing environments
- Recognizes lender-specific policies and item availability
- Features unique buy, borrow, suggest options
- Supports patron-initiated requesting
- Patrons can track the status of their ILL requests

The Resource Sharing Situation in CA

You tell me...

- What are you using for resource-sharing?
- How much does it cost?
- What duplicate steps are involved (on top of normal circulation steps)?

Resource-sharing options in CA are:

- shared ILS
- Link+
- OCLC (of some kind)

Link+

by Innovative Interfaces

60 Link+ members

1. Azusa Pacific University
2. Belvedere-Tiburon Library
3. Berkeley Public Library
4. Biola University
5. Cal Poly Pomona
6. Cal Poly San Luis Obispo
7. California Maritime Academy
8. Claremont Colleges
9. Contra Costa County Library
10. CSU East Bay
11. CSU Fresno
12. CSU Long Beach
13. CSU Stanislaus
14. Hayward Public Library
15. Larkspur Public library
16. La Sierra University
17. Livermore Public Library
18. Loma Linda University
19. Marymount University
20. Marin County Free Library
21. Napa Valley Library
22. Mission Community College
23. Mount St. Mary's College
24. Mountain View Public Library
25. Oakland Public Library
26. Occidental College
27. Pacific Union College
28. Palo Alto City Library
29. Pleasanton Public Library
30. Point Loma Nazarene University
31. Redwood City Public Library
32. Richmond Public Library
33. Sacramento Public Library
34. Saint Mary's College of California
35. San Anselmo Library
36. San Diego County Library
37. San Francisco Public Library
38. San Francisco State University
39. San José Public Library
40. Santa Clara University
41. Santa Cruz Public Library
42. Santa Cruz State University
43. Santa Cruz State University
44. Santa Cruz State University
45. Santa Cruz State University
46. Santa Cruz State University
47. Santa Cruz State University



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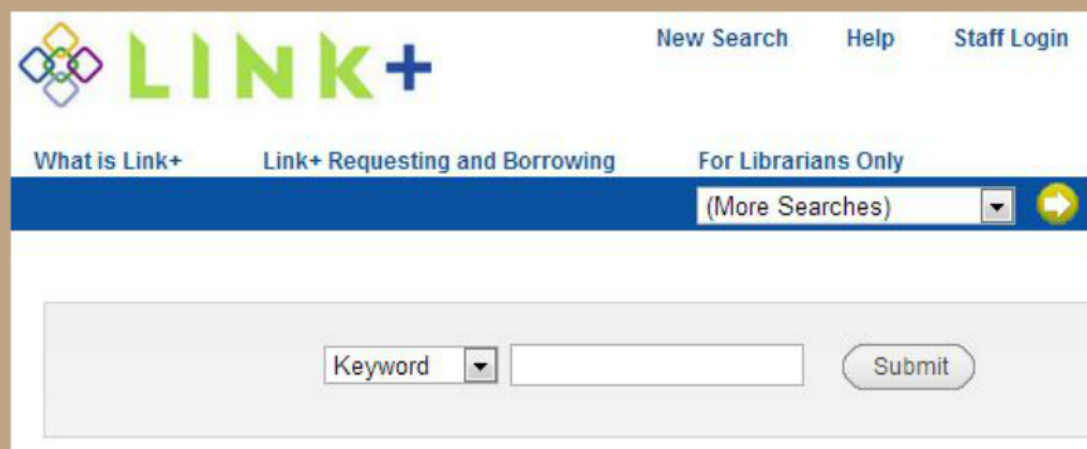
+ it works and vendor supports it!

+ delivery system in place to support it

+ academic and publics are members



- integration with ILS great only if you're an Innovative customer
- very expensive
- separate search and request interface



The screenshot displays the LINK+ library interface. At the top left is the LINK+ logo, followed by navigation links for "New Search", "Help", and "Staff Login". Below these are tabs for "What is Link+", "Link+ Requesting and Borrowing", and "For Librarians Only". A blue horizontal bar contains a dropdown menu labeled "(More Searches)" and a yellow arrow icon. The main search area features a "Keyword" dropdown menu, an empty text input field, and a "Submit" button.

Link+ costs

\$2.5 Million

based on wild estimate of 61 members x \$40,000

Open Source ILS Adoption in CA on the rise

Evergreen

Williams Jessup University
Santa Cruz

Sierras Pilot
Sonoma County Pilot

NorthNet
Carmel
San Benito
Del Norte
Plumas
Trinity
Siskiyou
Orland
Arcadia
Banning
District Library

Los Gatos

Wright Institute
CIIS
Palo Alto University
Samuel Merritt College
Jung Institute
Pacifica Graduate Institute
College of the Redwoods
Arcadia University

Koha

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Arcadia University

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Sonoma County Pilot

So let's **BUILD UPON**
our Open Source momentum
by testing Fulfillment...

What is Fulfillment?

Open Source
Powered Resource
Sharing

Open Source?
Not really.

Functionality similar to
INN-Reach and URSA
and Share-It

Uses NCIP and SIP2
[when available] to create
temporary bib and patron records

So if your ILS doesn't support NCIP
you are doing extra work
(same applies to other ILL products)

Today, anyone on the following ILS
(shared or stand-alone)
can join a Fulfillment system:

- Aleph
- Evergreen
- Koha
- Polaris
- Millennium
- others in development

But it is Open Source and it
builds upon Evergreen code
base



So, we could OWN our resource-sharing
environment..

Adults Run

Open Source
Powered Resource
Sharing



Game Changer?
Not really.

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and it
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Fulfillment Pilot

Santa Cruz (Evergreen)

Los Gatos (Koha)

First in nation

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San Mateo City Library (PLS)

Millennium and Link+

How well does this work with Koha?

How well does it work with Evergreen?

Does Fulfillment work as well as Link+ for a Millennium library???

Fulfillment Testing Pilot Project

Posted on September 28, 2012 by [alliasocms](#)

The Pacific Library Partnership, consisting of three libraries in California, has contracted with Equinox Software, Inc. to test Fulfillment. The partnership consists of Los Gatos Public Library, Peninsula Library System (the city of San Mateo only), and Santa Cruz Public Library. These libraries currently use Koha, Millennium, and Evergreen as their ILS. Leni Bowen Ayre, The Galileo Group, is serving as a consultant on this project as part of the Open Source - Open Libraries project. The partners will be testing Fulfillment to see if it can meet their requirements for managing physical item resource sharing between independent library systems. Fulfillment was developed by Equinox developers with funding from OHCNET and other development partners including: the State Libraries of Ohio, Indiana, Illinois, South Carolina, Iowa, Kansas, Missouri, and WIS. It is anticipated that Fulfillment version 1.0 RC1 will be available in the spring/summer of 2013.

First in nation

OHIONet expected to be first
but they ran into problems with
SirsiDynix.

So, we focused on non SirsiDynix libraries.

Santa Cruz (Evergreen)

Los Gatos (Koha)

San Mateo City Library (PLS)

Millennium and Link+

Fulfillment Testing Pilot Project

Posted on [September 26, 2012](#) by [slipscomb](#)

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How well
does it work
with
Evergreen?

How well
does this work
with Koha?

Does
Fulfillment
work as well
as Link+ for
a Millennium
library???

If Fulfillment

> = Link +

It's simple logic...

then



It's simple logic...

then

Fulfillment+

Use Fulfillment to replace and extend Link+

Cheaper than most resource-sharing solutions

Predict cutting CA libraries' costs in half within first three years

Good integration with more ILS products

Users search carried through to Fulfillment search interface

Good integration with more ILS products

Users search carried through to Fulfillment search interface

No duplicate data entry for Aleph, Evergreen, Koha, or Polaris libraries

As ILS vendors deliver NCIP interface....easy integration possible with more ILSs



Cheaper than most resource-sharing solutions

Predict cutting CA libraries' costs in half within first three years

Potential for eliminating even more costs by establishing CA support infrastructure

and also builds on



LINK+

momentum