

OCLC direction and the environment

Lorcan Dempsey

ARL Fellows at OCLC

1 November 07

Part 1

Part 2

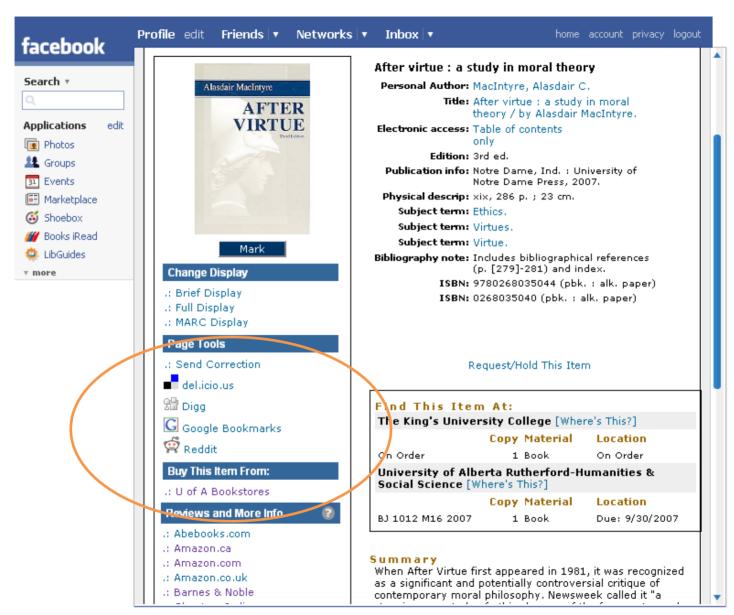
Part 1: Environment

Discovery happens elsewhere

The rich get richer

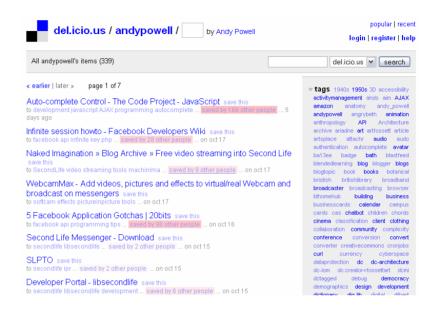
Then: the user built their workflow around the library

Now: the library must build its service around the user workflow

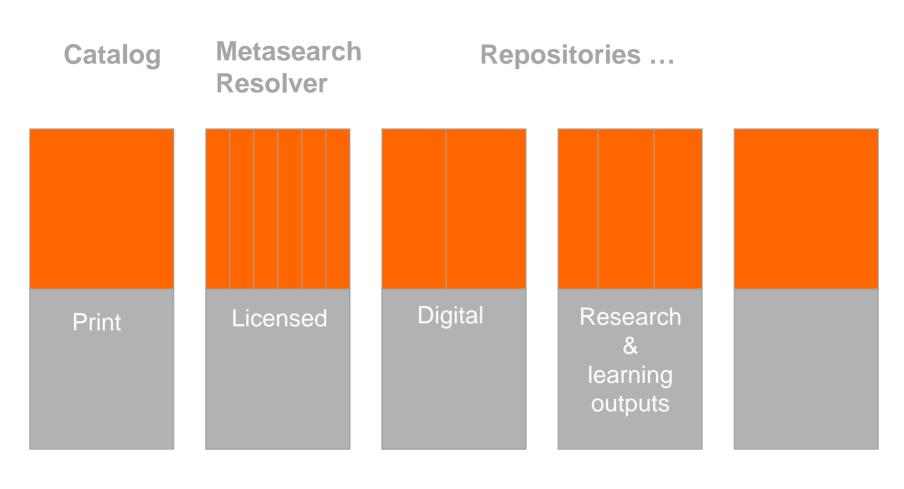


Then: resources were scarce and attention was abundant

Now: attention is scarce and resources are abundant



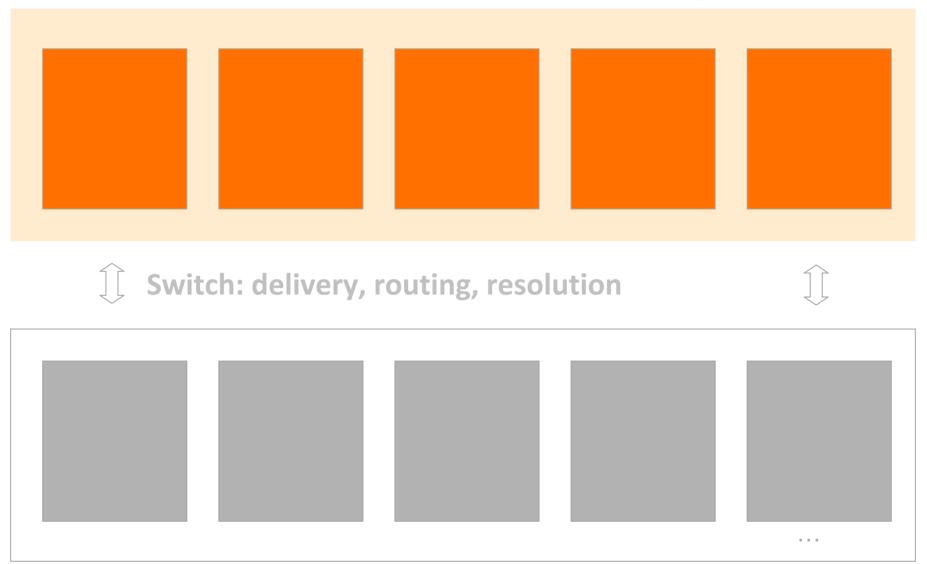
People are entry points



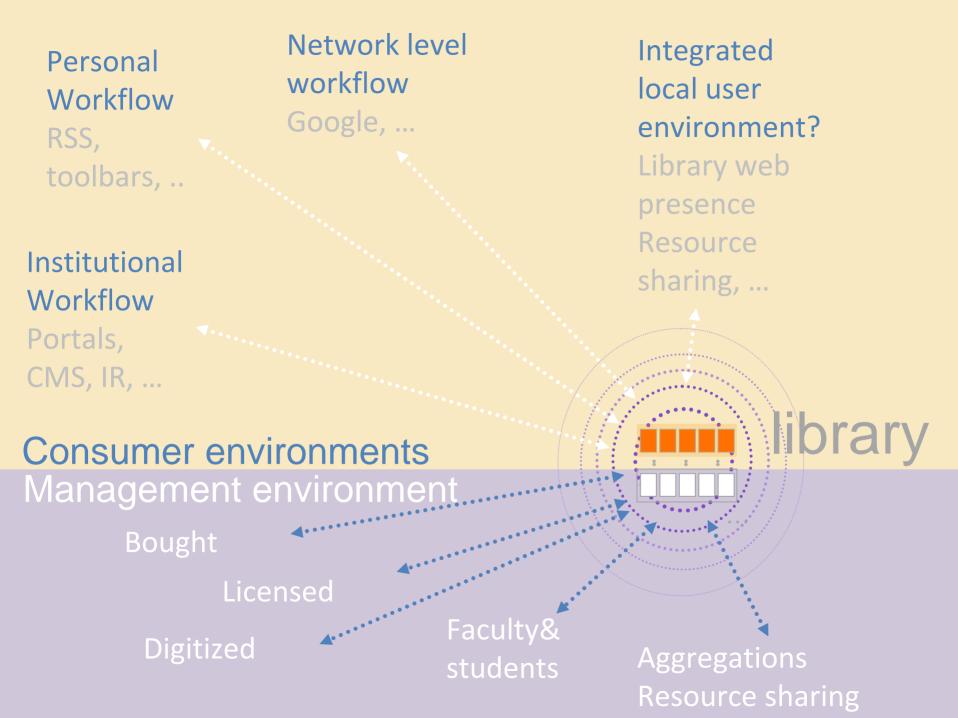
ILS ERM Knowledgebase

Repositories

User environment



Management environment



Part 2: Strategic direction

Increase the impact of libraries

Reduce unnecessary fragmentation and redundancies

Put libraries at the point of need

Make the network work for libraries

Build the library brand on the network

Create systemwide efficiencies

Webscale ...

A library experience which matches the experience of the web?

Comprehensive

Short path from discovery to fulfilment

Traverse from personal to global

Machine interface: scale with use

Navigation Adaptive OCLC will incrementally build web-scale for libraries.

In doing so, lasting value is created through:

Increasing the visibility and impact of libraries by creating a compelling user environment

Creating system-wide efficiencies through integrated management services

Leveraging a compelling web-scale library resource globally through grid-enabled services

Compelling user environment

 Deliver the complete resources of the library – its collections, its services, its expertise -- to the user at the point of need. It will include discovery, delivery, and social network services.

Systemwide efficiencies in management environment

 Make library operations more efficient. Priorities for attention here are integration between management functions, and to allow libraries to configure their presence in the Worldcat grid. (ILS, cataloging, digital services, business intelligence,)

• The grid: network interface services

 Make processes and data available for remix by busi partners and libraries.

OCLC:

The network strategy

A compelling user environment

Make Worldcat.org so valuable that every library needs to be in it

Create local and group value

- WorldCat.org
 - Add social networking features
 - Represent more of the library collection
 - Add features
 - WorldCat Identities
- Syndication
- Search Engine Optimization
- Grid

- Worldcat local: Launch and widely deploy
- Delivery
 - Comprehensive & intelligent delivery options
 - Electronic resource resolution
 - Consortial borrowing
 - Buy-it
 - Home delivery from pilot to product

Systemwide efficiencies in management environment

 Reduce cost and complexity by providing network level management services

- Cataloging
 - Move record capture upstream
 - Radically improve batch-load
- Digital Repository
 - Link local, group and global nodes
 - Integrate physical and digital metadata
- Explore other network-based library processes

Developing the grid

Syndicate grid services through partner programs

- Data services
 - xISBN, Audience-level,...
- Build community
 - Developer network

Enrich the grid through greater data and service coverage

- Greater data acquisition
 - Increase participation
 - Add local data with global significance
- New data types
 - Registries...
- New services
 - Payment
 - ___

Making it easier to participate and build webscale

The end

THANK YOU