

## BLDSS.....are we there yet?

Kate Ebdon

### .....Nearly!



"The objective of the British Library will be to provide the best possible central library services for the United Kingdom ..... [including].... providing an efficient central lending and photocopying service in support of other libraries and information systems of the country."

British Library Act 1973



#### 2009 - The journey begins

#### **Vision**

Voice of the Customer

Unique Sales Proposition (USPs)

Landscape

**Partners** 

Austerity

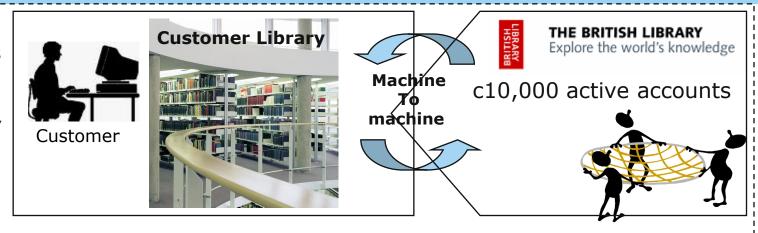
New possibilities / Benchmark



"To be a niche supplier of research content to researchers all over the world in whatever format is required, at the highest quality, optimal speed and at best value".

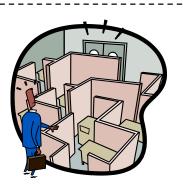
#### 2009 - The journey begins

Big organisations both commercial and "Public Good"



Seamless batch ordering of back up content that institution does not subscribe possibly leading to reduction in costly big deal subscriptions and rely on BLDSS to aggregate and make available at a granular level.

Small organisations and individuals





Easy, on-line "amazonesque" experience to suit the occasional user.

Choice of channel interface.

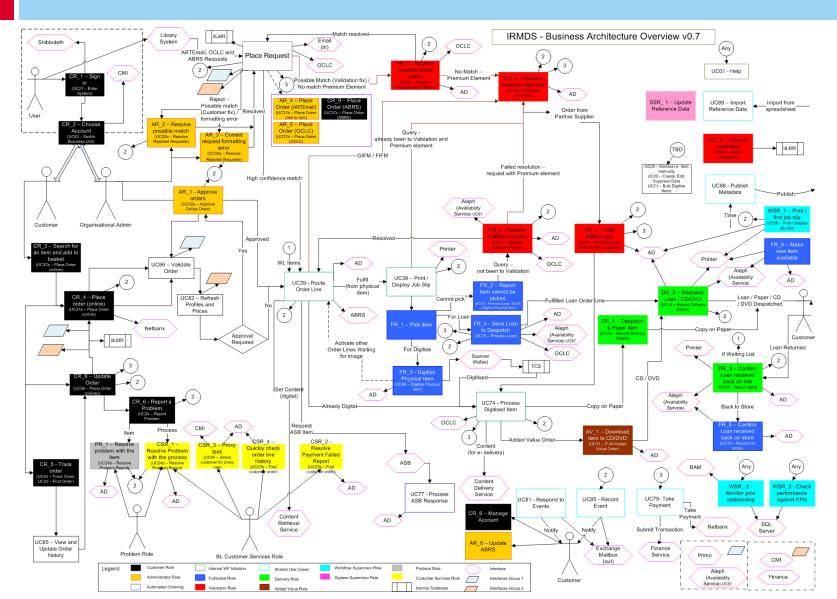


THE BRITISH LIBRARY Explore the world's knowledge

12k active accounts (micro payments)

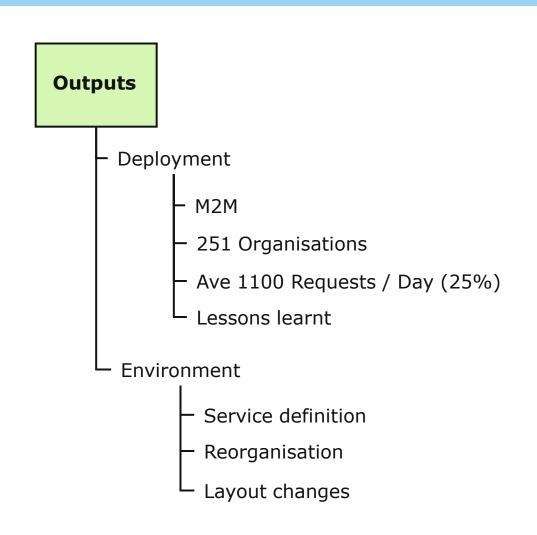


#### Internal Workflow, or Business Process



#### Where are we now?







### Where are we now? Feedback from early adopters

"As far as I am aware, the two accounts which have so far deployed to BLDSS, have worked a treat. The colour SEDs are a delight!"



"we are receiving monographs almost as fast as the electronic articles, way ahead of the estimated delivery date and far quicker than expected previously".

"The lack of recalls now is a positive step and allows us to be confident when we give a due back date to the reader".

"The deployment has gone well and we are impressed with the tracking information we are receiving. It will be even better when we can track our requests online".

Good quality photocopies. The booklet format and colour is very good Especially good to see on the Plain English Intray that SED documents have been downloaded



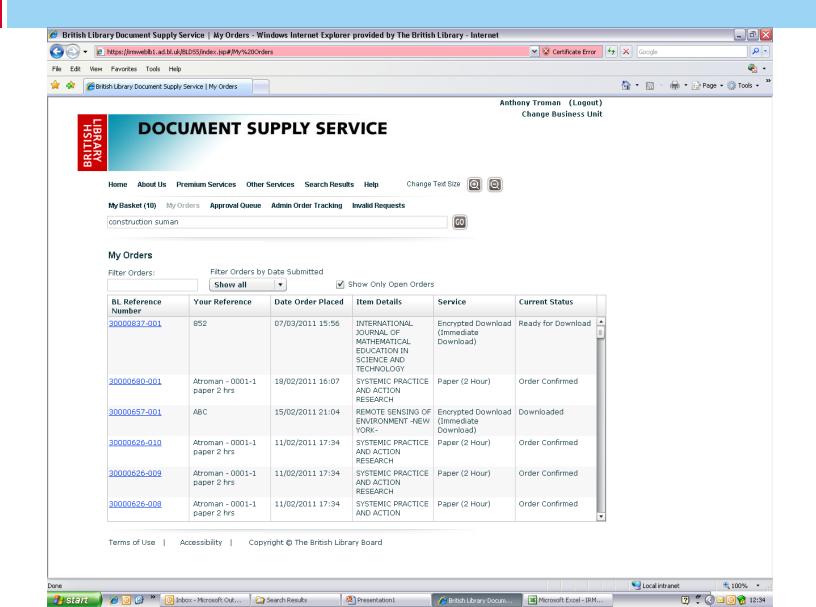
"Items held and supplied don't have a problem with, very speedy. However responses to queries not so impressed with". "Some of the reply codes are quite ambiguous and not helpful".

"Replies: We are finding them a bit confusing and vague. They seem to cover too many options".

### Next milestone - Admin On-line and On-line Ordering

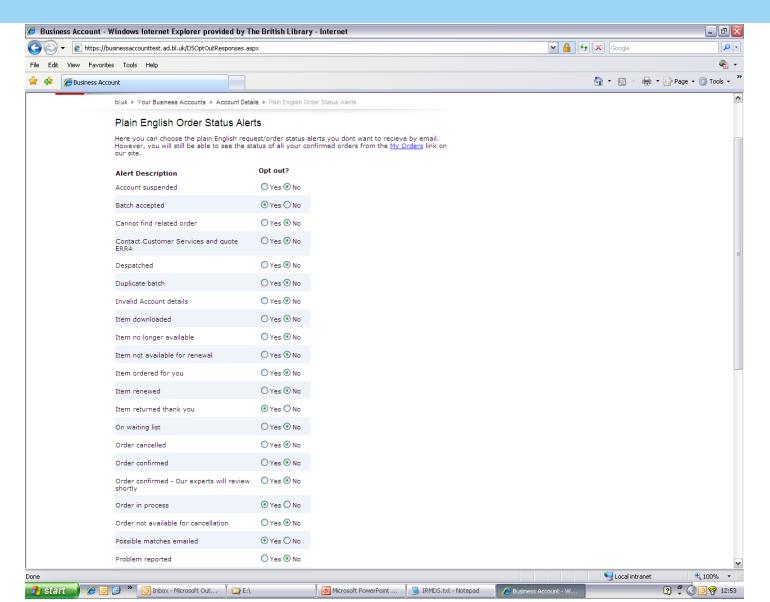
- Admin On-line available mid/late May 2012
  - My Orders/Admin Order Tracking
    - Order History
    - Report Problem
    - Cancel Order or Reorder
    - Renew Loan
  - Invalid Requests
    - Fix Formatting Errors
    - Select from Possible Matches
  - Account Maintenance
    - Account Manager communication
    - Tailored replies
    - Add new users/administrators
    - Etc.
- On-line Ordering available end May 2012

#### Order tracking





## Account Maintenance – Order Status Alerts



#### Future journeys

ACME Library System			
Title	Roadrunner Monthly		
ISSN	1234-567890		
Publisher	Coyote Publish	ina	
,	Wyle Coyote	on behalf of  Title: Roadrunner Monthly ISSN: 1234-567890 Publisher: Coyote Publishing  Article: How to fall elegantly Author: Wyle Coyote  Available: Now Quick order delivery defaults: 24 hr. secure electronic BL. chare	ACME
moment. Would you like to try The Britis		TOTAL E7.50  Quick order  Change order  Cancel	

Link to other library systems & search engines



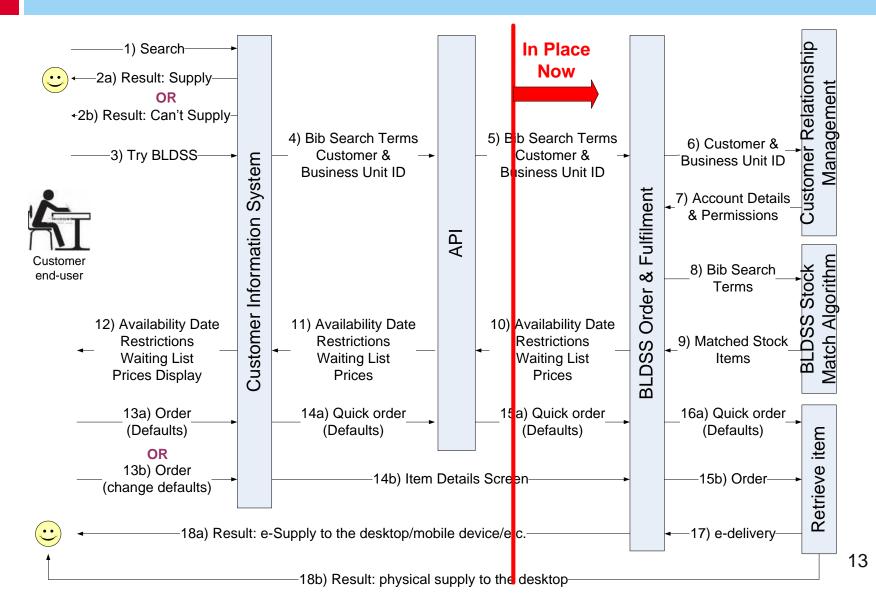
Delivery to hand held device &/or search/order via an APP





Manage Digital Rights Management without need for "plug-in"

#### Application Programming Interface





#### API development

- The project has just started
  - Develop with partner developers
    - 5 large Library System Vendors
    - 3 Customers UK HE and commercial
    - BL business and technical teams
  - Met to develop first draft spec on 29 March 2012
- Use existing tools/standards if available and suitable, build otherwise
- Delivery for late Autumn 2012
- Launch event to interested parties in August
- Replace ARTEmail asap

#### Plug-in-less Digital Rights Management

- Adobe Digital Editions and FileOpen are......
  - [Fill in the blanks!]
- Software must be installed
  - Problems with secure desktops
  - delays in installation
  - Problems with end-user downloads
- YOU can't get the information you want, WE can't supply the service we want to
- Our new technologies support delivery of Digital Rights Management with the item, so no software installation – only need Adobe Reader
- In negotiation with the supplier now over payments



#### eSignatures



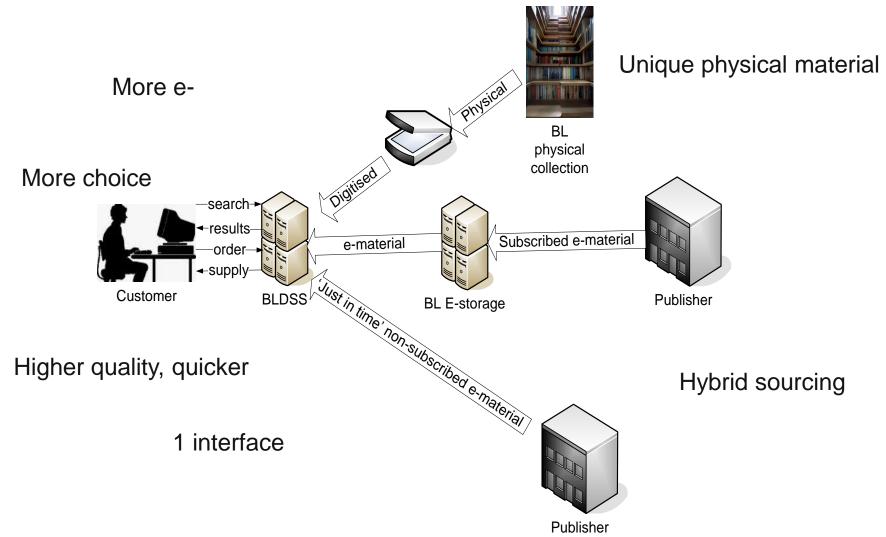
- The BL is trusted by publishers and customers alike to supply material with appropriate rights – to do that we need to know securely who the person ordering is
- The key issue with eSignatures is identifying a scheme which is:
  - legally acceptable
  - acceptable to publishers
  - Seamless to the user
- First stage will be to identify that scheme
- Technical development period will depend on the solution

#### BLDSS and mobile devices

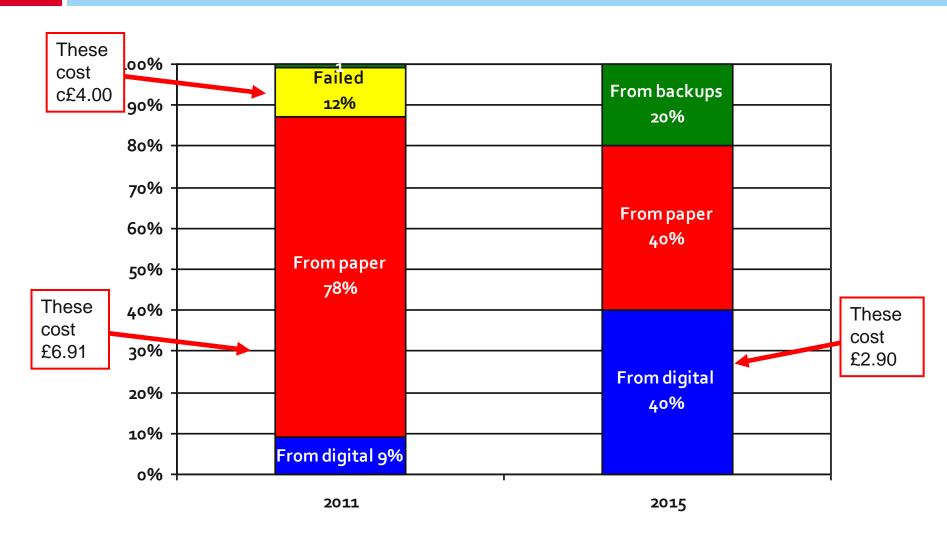


- We know how important mobile devices are and the 'explosion' in their use for research is already well underway
- The BL has started a large project to examine opportunities and deliver services to mobile devices
- BLDSS has an established business model and a good idea of what we want to offer, so our service will be used as a 'guinea pig'
- The intention would be to offer the on-line interface AND delivery to mobile devices i.e. the whole experience
- Too early to give firm deadlines, but the project is underway

#### More e-sourced material



#### More e-sourced material



#### So the future is.....

- On-line
- Seamless integration with Library Management Systems
- Log in once
- Search and order with full information on cost and timescale
- No software installation other than the standard reader
- Better quality documents quicker
- Delivery to your desktop/research lab/home/car/surfboard/etc.

# Thank you for your patience Any questions?

