

Non Print Legal Deposit Avoiding the black hole

From Regulation to Review.....and Beyo

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The British Library

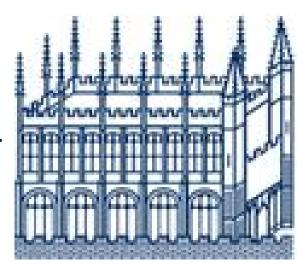
- London
- Yorkshire

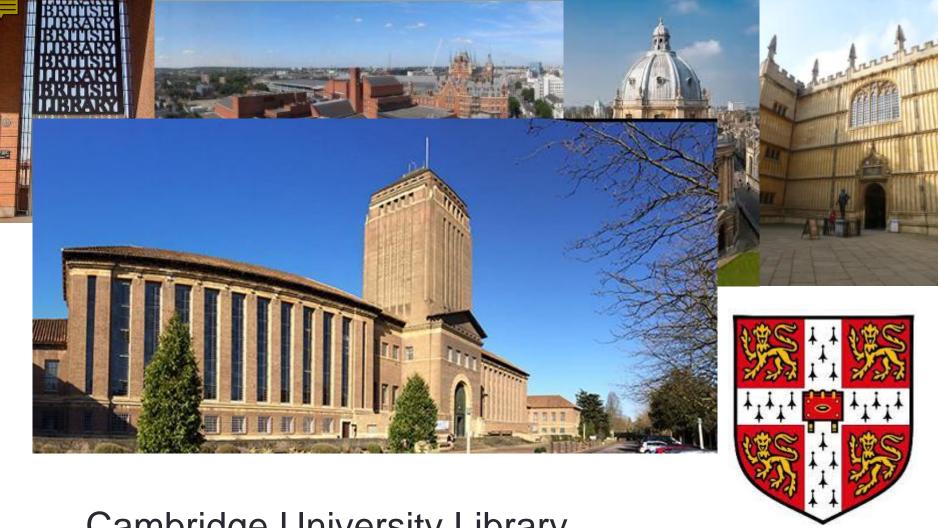




The Bodleian Library Oxford

- The main research library of Oxford University
- A collection of 29 Libraries.
- The largest legal deposit Library after the British Library





Cambridge University Library

- The main research Library of The University of Cambridge
- Holds approximately 8 million items



Trinity College Library Dublin

- Became a legal deposit Library in 1911
- Retained status as a Legal deposit Library after independence in 1921
- Largest Library in Ireland





The National Library of Scotland

- Two locations Edinburgh and Glasgow
- Holds over 24 million items
- Also linked to the Faculty of Advocates





National Library of Wales

- Two locations Aberystwyth and Cardiff
- Largest Library in Wales
- Over 6.5 million items

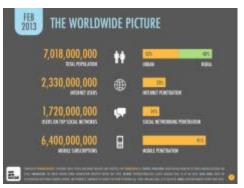






Where has NPLD come from?

The legal deposit act 2003 includes non-print works





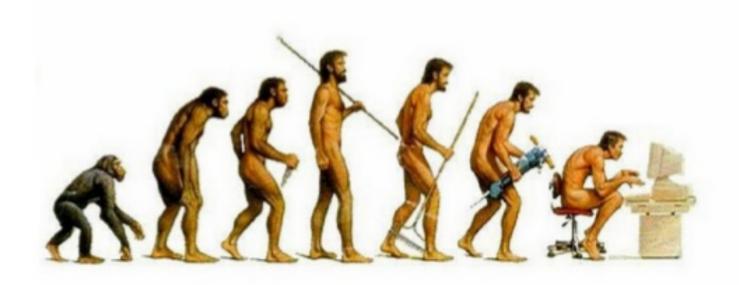
Ten years later in April 2013 the regulations come into force



The Content Explosion

"Every two days we create as much content as from the dawn of man up to the year 2003."

- Eric Schmidt, Google, in 2010





Key purpose of the regulations

- To ensure a national collection of non-print publications;
- To enable an efficient system in which material is archived and preserved in the legal deposit libraries;
- To govern how the deposited copies may be used, balancing the needs of libraries and researchers with the interests of publishers and right holders;
- To facilitate long-term preservation, so that the material may continue to be accessed in future; and
- To ensure long-term viability by requiring both legal deposit libraries and publishers to share the responsibility for archiving without imposing an unreasonable burden on any institution



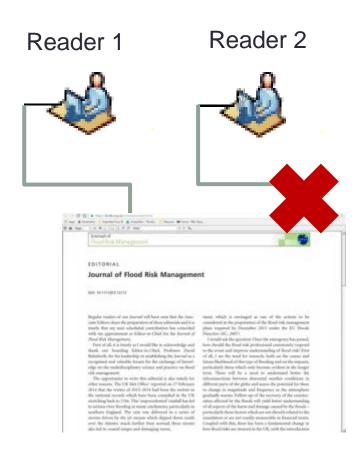
What is in Scope for NPLD





What are the restrictions to use of NPLD

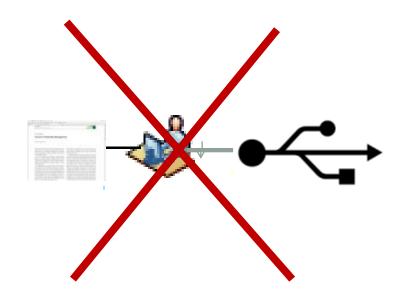
 Single concurrent access per item per Library





What are the restrictions to use of NPLD

- Single concurrent access per item per Library
- No digital copies are to be removed from the reading room, No digital sharing or screen shots





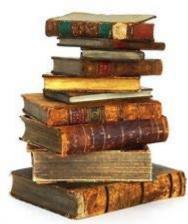
What are the restrictions to use of NPLD

- Single concurrent access per item per Library
- No digital copies are to be removed from the reading room, No digital sharing or screen shots
- Cannot use it for interlibrary loan unless it is between one legal deposit library and another
- Cannot Text data mine
- Can only access content on Library terminals



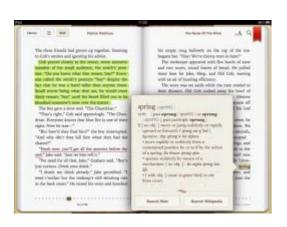


What have we achieved so far?



Legal deposit for print has been in force for over 400 years, we still have problems collecting and processing that material.

In just 4 years we have achieved access to content which can be very complex, be in diverse formats and is forever changing.



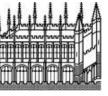




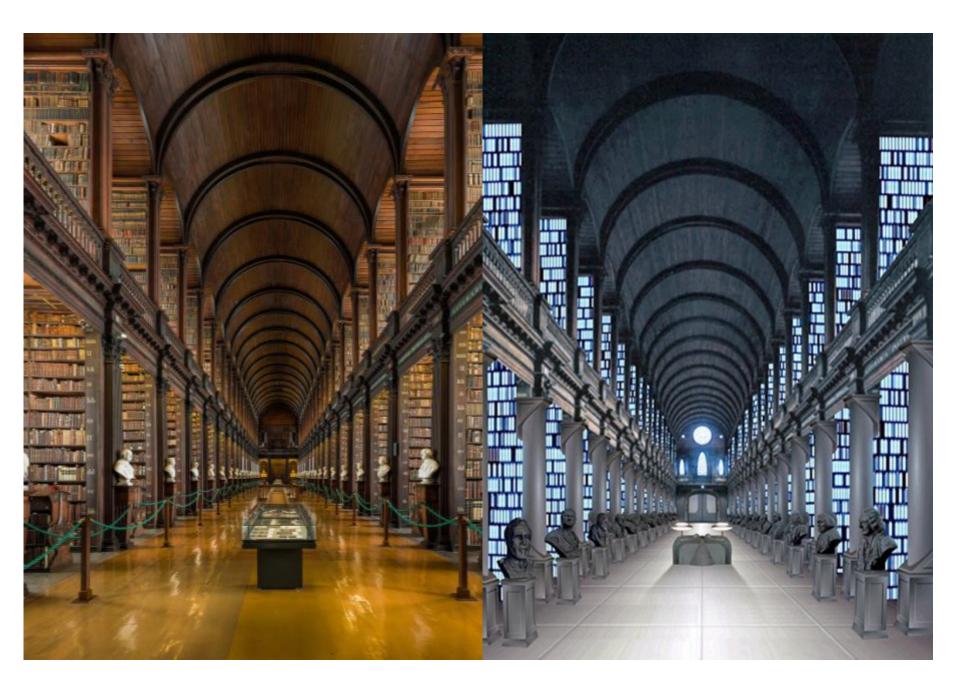














Ingest, Metadata, Access and Printing

- We can ingest eJournals and eBooks from a variety of sources.
- We can harvest and allow access to websites
- Metadata can be harvested from the BL by all legal deposit Libraries.
- Each LDL now has the ability to access eJournals, eBooks and Web Archive.
- Currently different levels of access and printing is available across the LDLs dependent upon local infrastructure.













How do we do that?



Deposit with British
Library (Boston
Spa)

Content shared and distributed to four nodes:

- Boston Spa
- St Pancras
- Aberystwyth
- Edinburgh

Access at each node, and by secure network for

- CUL
- Bodleian
- TCD



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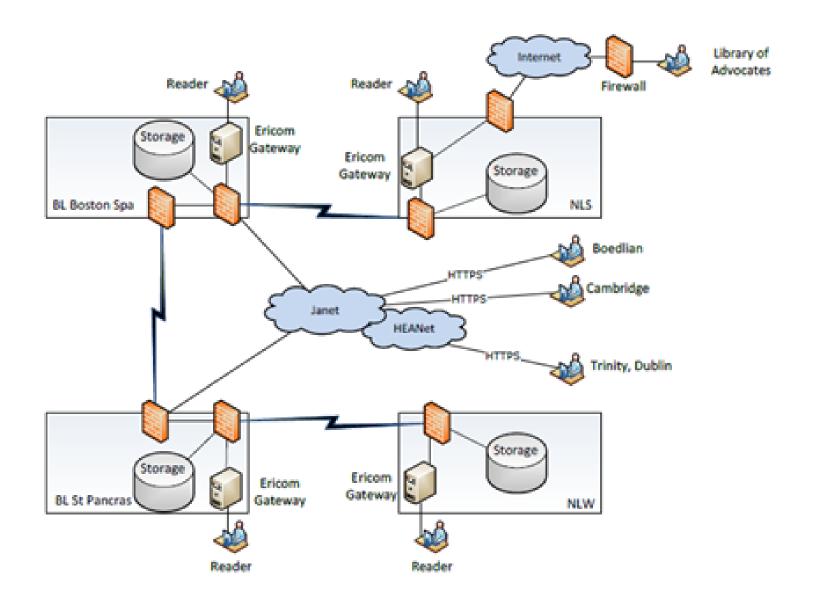
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Security and of the content

- Well defined security policies open to audit
- Shared infrastructure is protected against unauthorised access and other security risks
- Controlled access to each library's network
- All IT and security audits are reported to the relevant Governance body



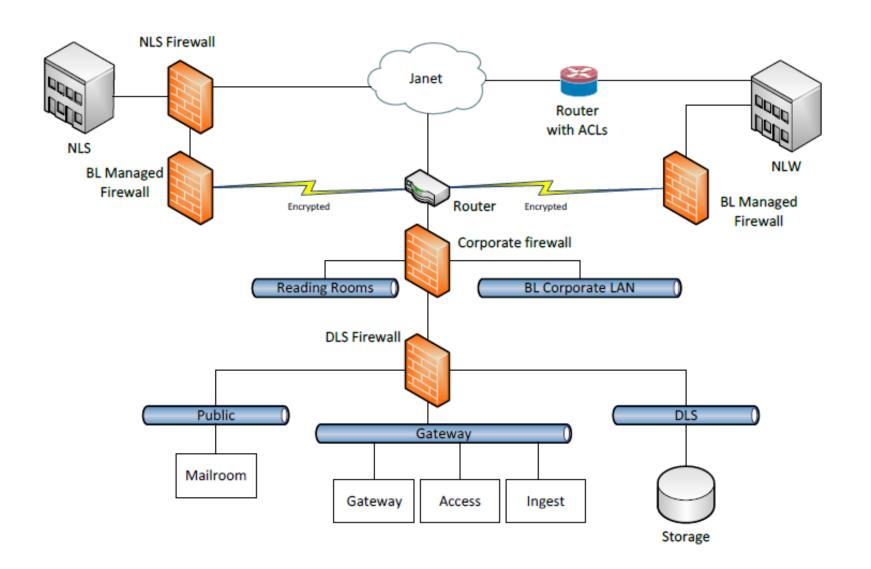














Success so far



140K eBooks



150TB of Archived Web growing at 60TB per year

















What next?

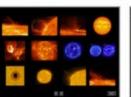
Non-standard formats.

Including digital mapping and born digital sheet music; emerging formats

















Review of the Regulations





Issues identified

- Metadata from publishers is not consistent leading to a lot of internal development.
- The sheer scale of ingest causes problems
- Six very different libraries with different needs
- User education
- Web archive restrictions limit its usefulness
- Potential loss of print only material
- Difficulty identifying claims for journals

















To conclude:

We haven't reached this yet but we have come a long way in a very short time

















