

The UK Research Reserve (UKRR): A Collaborative Collection Management Strategy

Andy Appleyard
The British Library

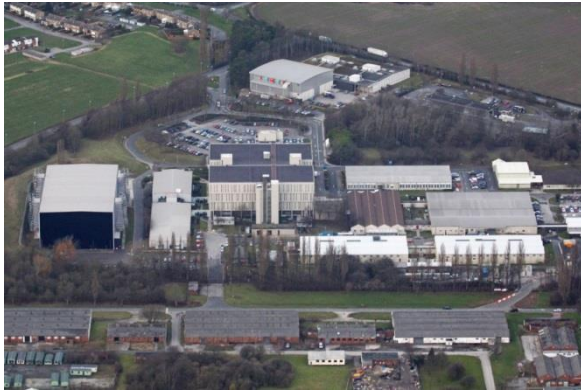


IFLA ILDS 2019 Prague.

Beyond the paywall: Resource sharing in a disruptive ecosystem



The British Library

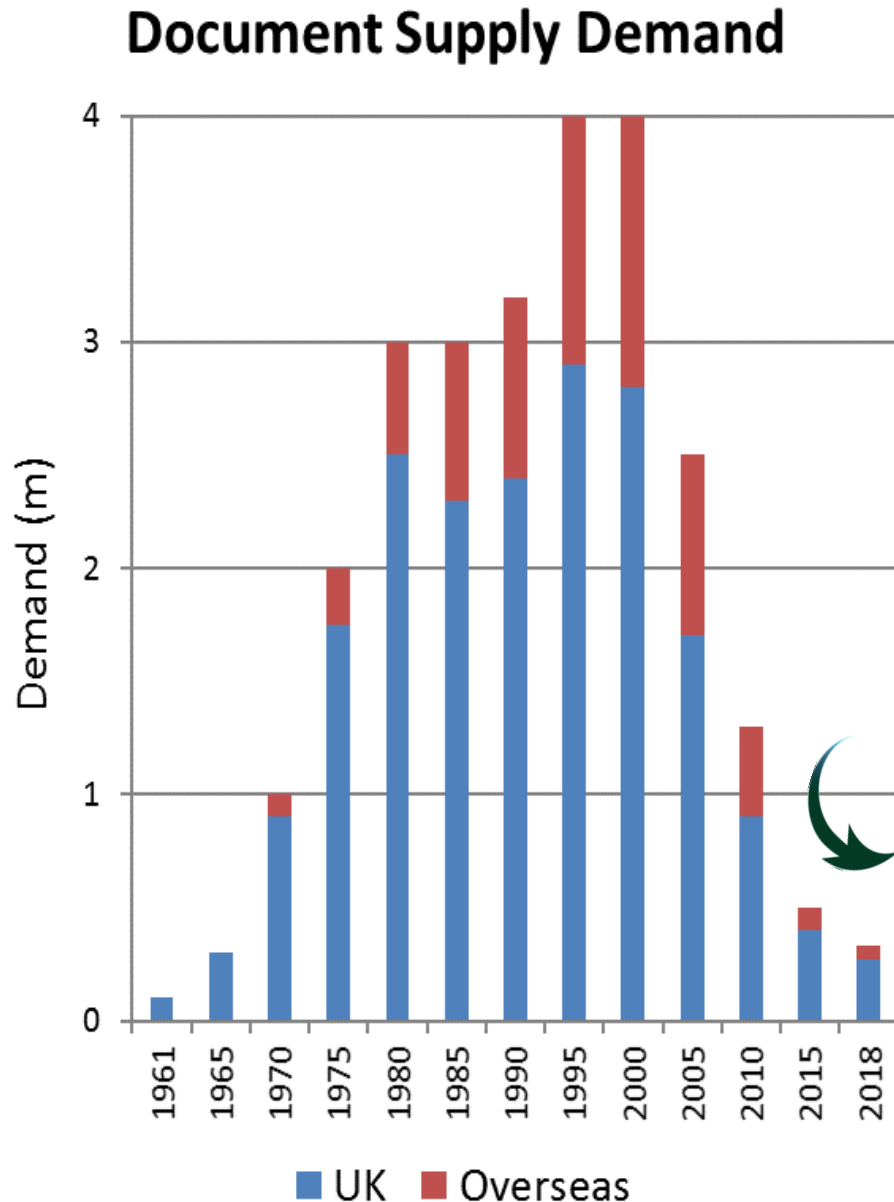


**Boston Spa
Yorkshire**

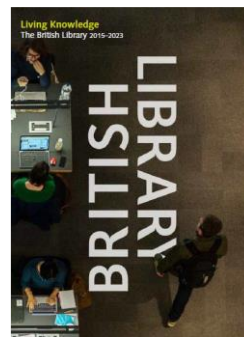
**St Pancras
London**



National role - Access and Preservation



- ☹ Google and Sci-Hub.
- ☹ Publisher PPV and big deals.
- ☹ Declining acquisition budget.
- ☺ 3rd party sourcing (reselling).
- ☺ New “niche” areas.
- ☺ Brand and trust.



- Customer retention.
- Diversification.
- Open Access.
- Living Knowledge.

National role - Access and Preservation



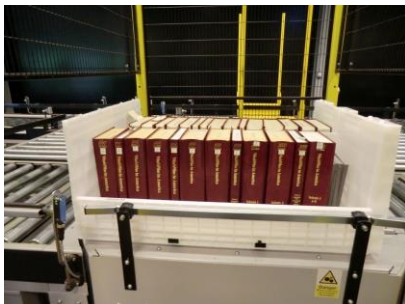
Conventional
racking



Roller
racking



Conventional
high density



Automated
low oxygen
high density

FACTORS

- Environment
- “Passive” structure
- Budget - Capex v Opex
- Demand profile
- Location
- Footprint requirement
- Risk appetite



Preservation - Automated Storage





National role - Access and Preservation

What is the UK Research Reserve (UKRR)? Purpose is to

Save space.

Preserve national collection.

Access maintained.

Collaborate.

Enhance the national collection.



UKRR – 4 Components of UKRR as-a-service

1. HOLDINGS DATA

National Bibliographic
Knowledgebase (NBK)

2. RETENTION AGREEMENT

Preservation copy.

UKRR as-a-service

Print preservation
and access.

3. SYSTEMS

Input data, BL check dbase
and National holdings (NBK)

4. SERVICE

British Library to Higher
Education sector

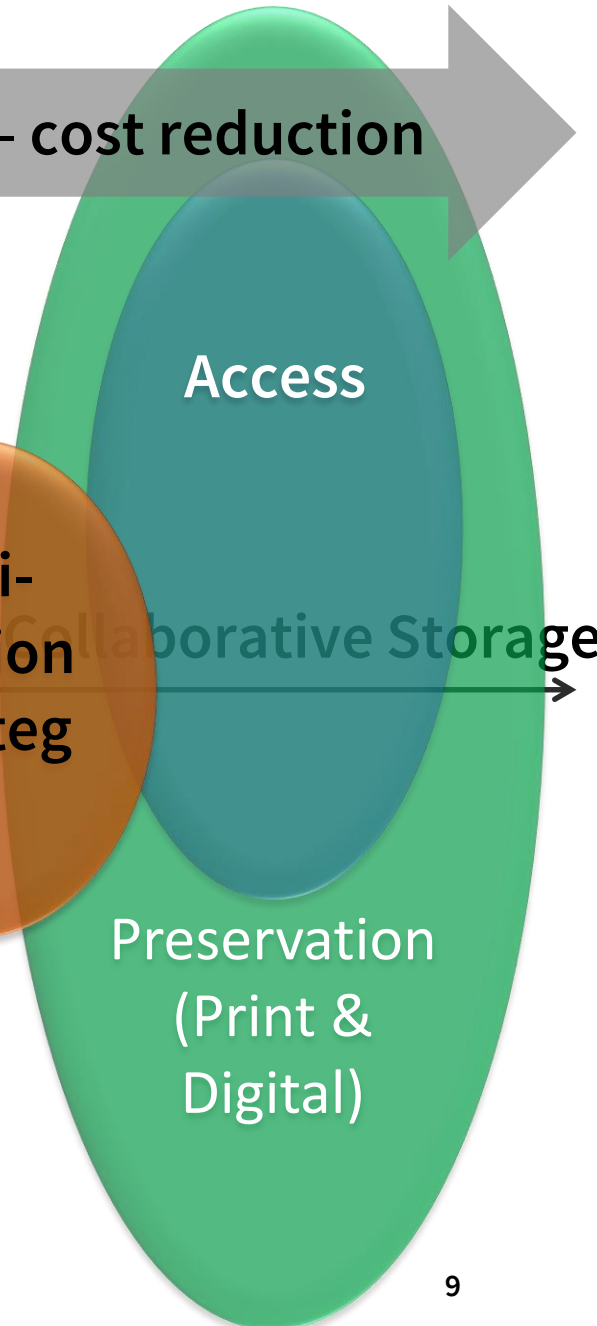
Strategic Direction

Digital

DRIVERS – Government – shared services – cost reduction

DRIVERS – Technology, data, research
behaviour and user experience.

Independent Storage



Analogue

Living Knowledge



“We make our intellectual heritage accessible to everyone, for research, inspiration and enjoyment”

Thank you.

Andy Appleyard

Andy.Appleyard@bl.uk

www.bl.uk



References,

UKRR 'as-a-service'

<https://www.bl.uk/ukrr>

Living Knowledge (BL Strategy)

<https://www.bl.uk/press-releases/2019/april/lkn-launch>

National Bibliographic Knowledgebase (NBK)

<https://www.jisc.ac.uk/national-bibliographic-knowledgebase>