

National Digital Library Strategies: a South African Perspective

Douwe Drijfhout and Lesiba Ledwaba

National Library of South Africa

- Primary source of SA published documentary heritage
- Wealth of information
- Books, periodicals, newspapers, maps, special collections, government publications, foreign official publications



Digital Libraries

- Information resources
- Collected, processed, preserved, accessed
- In digital form

Building digital collections

- Digitization: converting
- Acquisition: original digital works
- Access to external resources

First years

- DISA
- Research
- Pilot projects
- On demand

Digital Innovation South Africa

- 1997
- Implement digital technologies in libraries
- Socio-political interest
- SA Freedom Struggle
- DISA: training and support
- Journals (40+)
- Historical collections
- 220 000 images/pages

Sechaba: 1 (1) 1967



Indian Opinion: 48 (1) 1950



Research

- Legal deposit of web-based publications (2004)
- Digitization in Africa (2005)
- SA policies en legislation (2007)
- Software

Training

- Metadata for librarians
- Software: Greenstone / Fedora
- Multimedia & graphics
- Digital photography

Pilot projects

- UNESCO Memory of the World (300 drawings by SAN) - 2003
- LOCKSS-SA (2004)
- COM – newspaper (2006)

On demand

- Photography & microfilming: transformed
- Existing staff
- Film scanner (neg + mf)
- Digital cameras
- Large-format scanners
- Digital video

Reprographic Services



Future plans

- SA historical newspapers
- Approx 7.5 million pages
- Black Press
- 200 000 pages
- Imvo Zabantsundu 1884-mid 90s

Policy development

- National policy
- Guidelines
- Coordinate and protect
- Draft tabled Feb 2011

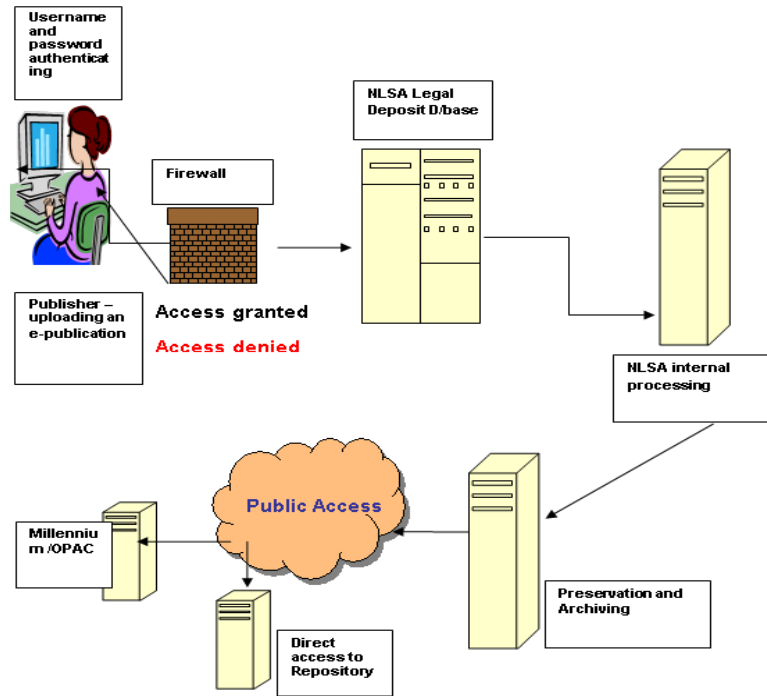
Draft policy

- Role of existing memory institutions
- National Digital Repository
- Inclusive info society
- Develop institutional capacity

Deposit of e-publications

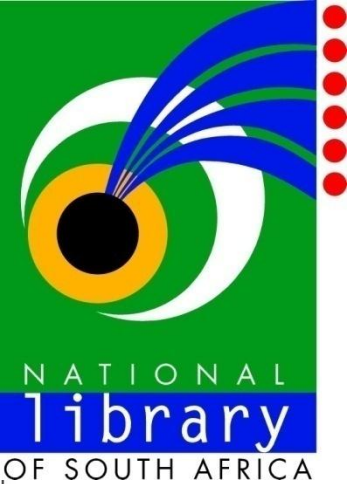
- Model developed
- Accept original digital works
- Web-based protocol

e-deposit model



Summary

- Digitization since 2000
- Draft National Policy 2010
- Accept original digital works



Thank you!

douwe.drijfhout@nlsa.ac.za

+27 12 401 9700

www.nlsa.ac.za