Library and Archives Canada: Digital Recordkeeping in the Government of Canada

Ewa Piorko

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Bibliothèque et Archives Canada



LAC Modernization: Modernization Innovation Initiatives

- Foundation for our priorities as an institution
 - Guide the use of our resources
 - Support negotiations with potential partners
 - Concentrate on core mandate
 - Help us meet the information resource needs of Canadians

LAC Modernization: Modernization Innovation Initiatives continued...

Some highlights...

- LAC will begin to apply a whole of government appraisal framework to guide the development of **Record Disposition Authorities**.
- LAC will become a trusted digital repository, providing assurance that Canada's digital documentary heritage is being preserved for the long term.
- LAC will develop and propose a single metadata framework, leveraging meta-data created by creators, donors and users.

LAC Modernization: Digital services for Canadians

- Dec. 2010: LAC Announces suite of digital services for Canadians by 2017:
 - Easier access (digital copies, electronic theses)
 - Increased online content (digitized content)
 - New business processes (Trusted Digital Repository and Government e-records)

LAC Modernization: Trusted digital repository

- By 2017, LAC will preserve digital material through a TDR that meets international standards
- LAC will develop a suite of TDR business and technology services to establish a reliable, flexible, integrated digital preservation infrastructure.
 - Provides reliable and persistent access to, along with reliable storage and long-term preservation of the digital collections at LAC.
 - http://www.collectionscanada.gc.ca/digitalinitiatives/012018-4000.01-e.html

LAC Modernization: Government erecords

By 2017, LAC will acquire and preserve all born digital federal archival records electronically

What does it mean?

- Information resources of business value (IRBVs) with archival value (AV) originally in paper form and digitized in the course of business will be transferred digitally after 2017
- Any paper records created after 2017 will need to be digitized in order to be transferred to LAC
- "Legacy" materials (paper or other non-digital formats) created before 2017 and identified as archival will continue to be accepted, in their original formats

Digital recordkeeping: How are we getting there?

Treasury Board Secretariat Standard - Standard for Electronic Documents and Records Management Solutions – (EDRMS implementation)

- Effective July 01, 2010
- Supports policy on IM, IT by outlining requirements for departmental IM senior officials, CIO or equivalent
- Expected results:
 - Increased government wide access to information to enable efficiency, effectiveness of programs and services
 - Increased use of common IT solutions, assets, services to avoid duplication, reduce costs, leverage partnerships

Digital recordkeeping: How are we getting there?

- New version of Government of Canada Records Management Application Profile – (GC RMAP)
- Context, content and structure
- Advocates depositing all records, from the point of their creation, into an EDRMS
- Helps institutions to meet their legislative, regulatory, policy and compliance requirements.
- Supports the implementation of the GC's IM Policy

Digital recordkeeping: How are we getting there?

Library and Archives Canada tools

- Digitization Multi-Institutional Disposition Authority (MIDA) and Guidelines for textual resources
- Local Digital Format Registry (LAC website)
- □ Guidelines for Physical Digital Storage Media
- Continuing advice to GC departments
 - Audit logs, physical storage media, etc
 - Risk based assessment for legacy electronic records and internal shared drive migration
 - Shared Drive Guidelines

Collaboration: Web 2.0 project

- Grew out of GoC's recordkeeping directive
- Web 2.0 Thought Papers (LAC website)
 - 1) Web 2.0 and recordkeeping: context and principles
 - 2) Re-examining the foundations of information management in a Web 2.0 world
 - 3) Impacts of Web 2.0 on information models
 - 4) Managing business value in Web 2.0 environments
- Conclusions:
 - Web 2.0 is a tipping point
 - Infrastructure planning essential
 - Requires active participation from various stakeholders; RM/IM specialists, IT, users...

Collaboration: Digital recordkeeping initiatives

- Pursuing tangible e-records transfer projects
- Defining *Digital Office of the Future* in a Canadian Government context
- Exploring implications and roles of federal libraries
- Incorporating web 2.0 tools like GCPedia
- Engaging with other departments and stakeholders in RK Days (ex. IM + IT)



Ewa Piorko ewamaria.piorko@lac-bac.gc.ca