Socialization, Regulation and Technology: Information Above Borders

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Dr. Daniel J. Caron
Librarian and Archivist of Canada
This is where we were…in a not so distant past…
Here’s what is happening
This is where we are now….
This is where we will be shortly......
Broad Strokes of Change

Societal/Behavioural
- Top-down control → Ubiquitous participation
- Formal conduct → Collaboration
- Single authority → Points of view
- Places → Spaces
- Specialized → Convergent
- Rigorous → Emergent

Informational
- Scarcity → Abundance
- Analogue → Digital
- Linear → Organic
- Significant → Sufficient, sustainable
- Finite → Infinite

Technological
- Closed networks → Open systems
- Centralized → Decentralized
- Solution → Enabler
Two Major Impacts

1. Overload
   - Global information created and available storage
   - Exabytes
   - Forecast
   - Information created
   - Available storage
   - Source: IDC

2. Too much to read
   - Scientific articles published in peer-reviewed journals by authors' origin, 1990=100
   - Number of articles, 2008, '000
   - Source: Thomson Reuters
New Literacy is
Information
Resource
Processing
Information Resource Development
The Current Regulatory Environment: Canadian Government
The Current Regulatory Environment: Three Branches of Government

THREE BRANCHES OF GOVERNMENT

Legislative

Executive

The Crown
(Queen, Governor
General and Lieutenant
Governors)

Legislature –
House of Commons
and Senate

Opposition
Parties

Government Party
– Cabinet

The Public Service

Judicial

The Judiciary
Current Forms of Information Resource Development in Canada
Public Memory Institutions in Canada

14,069 libraries in Canada (OCLC, 2004)

- 3,287 are public libraries
- 380 are library associations and groups (Canadian Library Association, 2009)
- 664 are college and university libraries

- 3,020 are special libraries

- 1,000 institutions with archival responsibilities
- 12 institutions at the national level (Canadian Council on Archives, 1999)

- 29 professional associations
- Other provincial, municipal and community archives
- 72 colleges and universities
- 28 institutions at the provincial/territorial level
Memory Makers, “Produsers” and New Connectivity
Private Memory

Image Source: kidcupid.files.wordpress.com/2008/07/viacom.jpg
Impacts and Challenges: This is where we are now
This is where we need to go...
This is how we get there…