

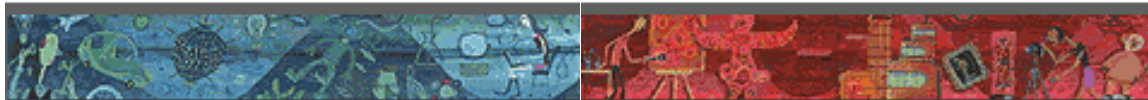


Canadian
Heritage

Patrimoine
canadien



SUSTAINABLE e-HERITAGE FOR THE KNOWLEDGE SOCIETY



Réseau canadien d'information
sur le patrimoine

Canadian Heritage Information
Network

Salzburg - June 2006

Canada 



e-KNOWLEDGE ERA



Digital Literacy

✓ Digital literacy is fast becoming a widely accepted prerequisite to participate in the knowledge society



THE HERITAGE ANGLE



Participation online

- ✓ As heritage institutions amplify their role in the knowledge society so does their social responsibility to provide access to these resources



THE SIZE OF THE CHALLENGE



How much information?

- ✓ **An inordinate amount of information is created each year in the form of print, film, magnetic and optical**



UNDERSTANDING THE CHALLENGE



Impending issues

- ✓ In this floodtide of information several questions need to be addressed. The what, who, when, where and why



SUSTAINABLE ACCESS



🍁 Addressing the challenge

✓ Technology

✓ People

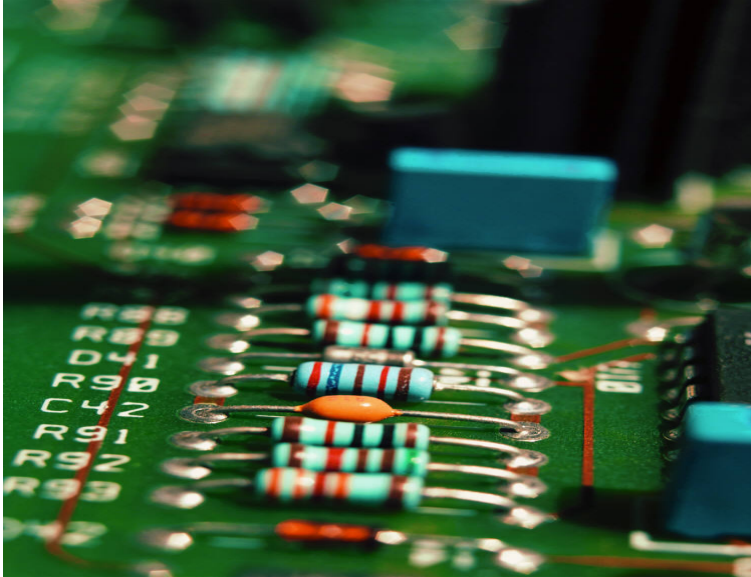
✓ Legal

✓ Processes

✓ Financials



TECHNOLOGY



- ✦ **Technology obsolescence**
 - ✓ Fast pace of technological change
- ✦ **Digital Media Vulnerability**
 - ✓ Magnetic and optical media
- ✦ **Repository architecture**
 - ✓ Complexity of scalable architecture
- ✦ **Access reliability**
 - ✓ Ensuring reliable access and disaster recovery



PEOPLE



Know-how

- ✓ Lack of resources to manage the new medium

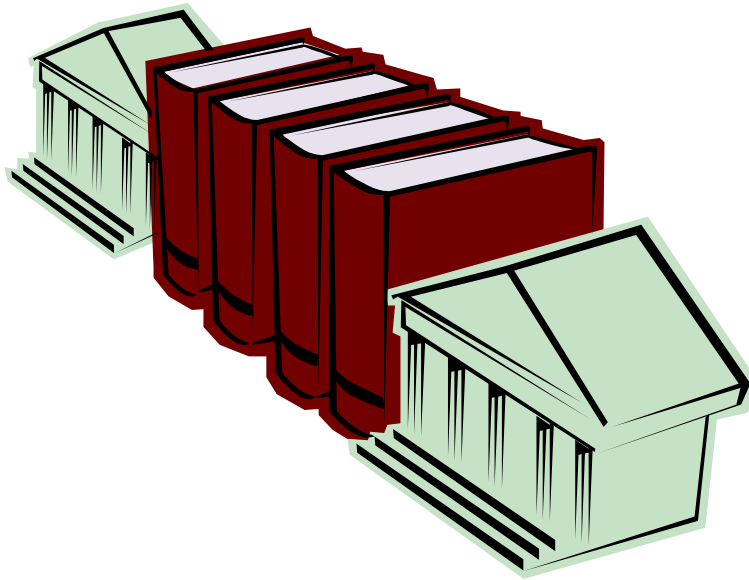


Privacy

- ✓ Privacy and confidentiality concerns can significantly impact on how information is managed



LEGAL ISSUES



Copyright & IP

- ✓ The need for dialogue with rights holders at the outset of content creation as both migration and emulation may impact copyrights and IP



FINANCIALS



🍁 Costs

- ✓ Preservation costs can not be isolated from the cost of content creation life cycle

🍁 Funding models

- ✓ The distinction between what is of cultural/heritage significant versus what has commercial viability needs to be addressed



PROCESSES



Authenticity

- ✓ Guidelines and processes have not as yet been readily implemented in many organizations



Standards

- ✓ Much to be done on harmonized standards



HARNESSING OUR COLLECTIVE RESOURCES



Leverage common synergies

- ✓ Harness our collective knowledge to address the challenges, develop strategies, and implement viable solutions

