ASCW Digital Preservation Project

- Co-ordinated by the Archives and Records Council Wales Digital Preservation Group (ARCWDP).
- Founded in 2009 to achieve the ARCW strategic objective: "To address the preservation and maintenance of digital records and the provision of access."
- Based on assumptions
  - that no one organisation could deliver for all
  - little additional funding available
  - differing requirements: access, storage, system integrations
ARCW Repositories
Project Partners

- 13 local authority services, includes archive and records management responsibilities
- 5 Universities: with Special Collections and Research Data Management responsibilities
- 2 National Institutions: NLW and RCAHMW
Business Case

8 objectives

• Collection of digital material from all sources
• Facilitation of deposit and metadata creation
• Provision of secure and trusted storage
• Appropriate, sustainable administration
• Support for preservation planning
• Effective management
• User access
• A robust framework for all ARCW partners developed and maintained
Establishing The Project

• Survey of institutions to identify issues and barriers
• Establishment of the Project Board and COW
• Securing of start up funding from MALD
• Employment of a project officer
Survey Of Needs

• Data:
  • Data not being consistently created
  • Data held in multiple locations: removable drives, hard drives, cloud
  • Differing quantities of data being stored Lack of data management: data held in various locations, insufficient metadata creation, lack of consistency
  • Varying level of data security : some open access and some restricted

• Strategic
  • Policy/advocacy
  • Governance framework
  • Technical infrastructure supporting organisational access
  • Sustainable (costings, capacity, skills)
Stakeholder Analysis

• Strategic stakeholders: project board, MALD
• Operational stakeholders: project managers and project team
• Indirect stakeholders:
  • Complexity in governance and reporting arrangements
  • Differing requirements: permanent preservation, records management requirements, research data
  • Depositors
  • Users
• Communications strategy
  • Series of events and roundtables
Stakeholder Engagement
Developing An Appropriate Technical Infrastructure

- Selection of Archivematica
- Local installation and issues
- Archivematica in the Cloud
- Testing of Preservica
- Testing of Arkivum and use of separate pipelines
- Further development of Archivematica, including sponsored developments
Technical Infrastructure
Conwy Deposit Local Development Plan
2007 – 2022
(Revised edition 2011)
Policy Framework

• Disparity in resources and cultures
• Different roles and legal frameworks
• Decision making complexity
• National policy that everyone could support
• Technical Appendix and supporting letter
From Project To Service

- Getting “buy-in” with restricted resources
- Develop more workflows: images, video, Office Docs
- Management of restricted access content
- Integration/interaction with other systems
- Comparison with other options
Experience Of Managing Stakeholders Expectations

• Developing expectations: advocacy and education
• IT issue
• Capacity issues and getting content to ingest
• Pace of project
Sally McInnes

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