Drambora Interactive Demo

DigCCurr, Chapel Hill
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10 Characteristics of Digital Repositories

- An intellectual context for the work:
  - Commitment to digital object maintenance
  - Organisational fitness
  - Legal & regulatory legitimacy
  - Effective & efficient policies
  - Acquisition & ingest criteria
  - Integrity, authenticity & usability
  - Provenance
  - Dissemination
  - Preservation planning & action
  - Adequate technical infrastructure

(CRL/OCLC/NESTOR/DCC/DPE meeting, January 2007)
The Evolution of an Audit Methodology

- Pilot Audits Aiming to:
  - Develop
  - Validate
  - Refine
  - Deploy
- A methodology for repository audit
DRAMBORA Method

• Discrete phases of self-assessment, reflecting the realities of audit;

• Preservation is fundamentally a risk management process
  – Define Scope
  – Document Context & Classifiers
  – Formalise Organisation
  – Identify and Assess Risks
The toolkit refrains from prescribing specific management policies

Instead, auditors should:
- choose and describe risk management strategy
- assign responsibility for adopted measure
- define performance and timescale targets
- reassess success recursively
Risk Impact in the repository context

- Impact can be considered in terms of:
  - impact on repository staff or public well-being
  - impact of damage to or loss of assets
  - impact of statutory or regulatory breach
  - damage to reputation
  - damage to financial viability
  - deterioration of product or service quality
  - environmental damage
  - loss of ability to ensure digital object authenticity and understandability is ultimate expression of impact
Welcome to DRAMBORA Interactive: Log in or Register to Use the Toolkit

Please register, log in or read about the toolkit, get an overview of its objectives, or learn of the benefits that it can offer you and your repository.

The Digital Curation Centre (DCC) and DigitalPreservationEurope (DPE) are delighted to announce the release of the Digital Repository Audit Method Based on Risk Assessment (DRAMBORA) toolkit. This toolkit is intended to facilitate internal audit by providing repository administrators with a means to assess their capabilities, identify their weaknesses, and recognise their strengths. Digital repositories are still in their infancy and this model is designed to be responsive to the rapidly developing landscape. The development of the toolkit follows a concentrated period of repository pilot audits undertaken by the DCC, conducted at a diverse range of organisations including national libraries, scientific data centres and cultural and heritage data archives.

For more information, why not download the DRAMBORA flyer in PDF or ZIP format.

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