DRAMBORA
Digital Repository Audit Method Based on Risk Assessment

'Digital curation is about converting uncertainties into measurable and manageable risks'

Seamus Ross, Director DPE
and Associate Director DCC

A risk-aware path to self-assurance and partner confidence for digital repositories

Can you afford to gamble with the security of your digital assets?

DRAMBORA enables organizations to better fulfill their responsibilities and achieve their strategic goals by:

› identifying the strengths and weaknesses of their digital repository; and
› planning effectively to mitigate these risks.

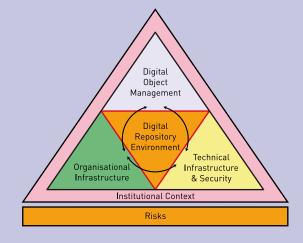**Start managing your risks today!**

Get Involved!

If your organization wishes to learn more about DRAMBORA, request support or join the growing network of DRAMBORA users, contact us online at

http://www.repositoryaudit.eu/feedback/

or by email at
feedback@repositoryaudit.eu
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Information Society Technologies

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D|C|C **Digital Curation Centre**

digital preservation europe

DELOS NETWORK OF EXCELLENCE ON DIGITAL LIBRARIES

DRAMBORA

Digital Repository Audit Method Based on Risk Assessment

DRAMBORA enables internal audit by providing repository administrators with a means to assess their capabilities, identify their weaknesses, and recognise their strengths.

A RISK-BASED APPROACH

DRAMBORA characterises digital curation as a risk-management activity. The DRAMBORA toolkit provides a metric to enable an auditor to establish the organisational context and goals of a repository and then to assess how it is achieving these in terms of risk. Risk is used as a metric: it can be expressed quantitatively, thereby supporting comparisons across repositories and over time within a repository.

DRAMBORA BENEFITS

Following the successful completion of the self-audit exercise, organisations can expect to have:

› A well established and documented organizational profile
› Clearly identified and documented repository assets, roles and activities
› Constructed a catalogue of pertinent risks and inter-risk relationships
› Developed a shared understanding of the successes and shortcomings of the repository's management and structure
› Alerted repository managers to the likelihood of a specific risk occurring
› Implemented contingency mechanisms to alleviate the effects of risks that cannot be avoided.

THE DRAMBORA TOOLKIT FACILITATES:

› Documentation of organisational and regulatory frameworks
› Identification of activities, assets and their owners
› Identification and assessment of risks associated with managing digital information
› Management of risks to ensure business continuity and future use of information

DRAMBORA
Converting uncertainties into measurable and manageable risks

ABOUT DRAMBORA

Based on practical research and developed jointly by the DCC and DigitalPreservationEurope, the Digital Repository Audit Method Based on Risk Assessment (DRAMBORA) provides a methodology for self-assessment. The toolkit has been evaluated and applied across a diverse range of organizations, such as national libraries, scientific data centres and archival institutions.