4C

CAPACITIES

iPRES2013

The Cost of Curation – Workshop

Friday 6th September 2013
09.00 – 13.00

The 4C Project

The APARSEN Project

The Knowledge Exchange

CERN

iPRES2013

The Cost of Curation - Workshop

Introduction of 4C Approaches, Goals, Priorities, etc …

Project Summary

The Collaboration to Clarify the Costs of Curation (4C) project will help organisations across Europe to more effectively invest in digital curation and preservation.

Organisations that understand the nature of this investment will be more able to effectively control and manage their digital assets over time, but they may also be able to create new cost-effective solutions and services for others.

Where existing work is relevant, 4C will ensure that stakeholders realise and understand how to employ those resources. 4C will also examine how they might be made more fit-for-purpose, relevant and useable by a wider range of organisations.

It will identify where there are gaps in the current provision of tools, frameworks and models

It will support stakeholders to better understand and articulate their requirements and will clarify some of the complexity of the relationships between cost and other factors (e.g. value, risk, benefit, trust, sustainability)

The outputs of this project will include:

- events (focus groups, workshops, a conference);
- reports;
- models and specifications;
- a Curation Costs Exchange (CCEx);
- a business engagement strategy;
- and a research and development agenda in the form of a roadmap.

4C

Collaboration to Clarify the Costs of Curation

Engagement

Tasks

- Engage stakeholders
- Raise awareness
- Organise meetings
- Promote Research & Innovation
- Build community network

Assessment

Tasks

- Assess cost models & strategies
- Examine good practice
- Analyse requirements
- Integrate components
- Produce guidance & briefing materials
- Setup costs exchange

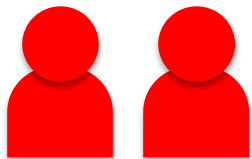Events, Workshops, Meetings & Reports

Networking & Coordination

Affiliate Partners & Stakeholders

Enhancement

Tasks

Examine and refine related concepts

- Value
- Risk
- Benefits
- Sustainability
- Economic Reference Model

Project Coordination

Tasks

Project meetings
Project reporting
EC liaison
Budget oversight
Outputs QA

Outputs

Reports for General Dissemination

Curation Costs Exchange

Reports for European Commission

Submission of Roadmap to the EC

Stakeholder Engagement

Type	Difficulty	Impact	Priority
Research funders	Low	**High**	9
Big data science	Low	**High**	9
Cost model experts	Medium	**High**	6
Digital preservation vendors	Low	Medium	6
Universities	Low	Medium	6
Government agencies	Medium	Medium	4
Publishers & content producers	Medium	Medium	4
Industry	**High**	**High**	3
Memory institutions and content holders	Low	Low	3
Small and medium enterprises	High	High	3
Miscellaneous contacts / Other interested parties	-	-	-

Principal Project Challenges

Terminology

- how do we most clearly explain to stakeholders what we want from them?

Models and specifications

- how can we ensure that they are useful and understandable?

Gathering Costs Data

- who will give them to us and how should we analyse them?

The Curation Costs Exchange

- what is it and how do we make it useful?

Project Partners

Jisc (UK) - *Project Coordinator*

The Royal Library (Denmark)

INESC-ID (Portugal)

Danish National Archives (Denmark)

German National Library (Germany)

HATII, University of Glasgow – Digital Curation Centre (UK)

UK Data Archive - University of Essex (UK)

Keep Solutions (Portugal)

Digital Preservation Coalition (UK)

Secure Business Austria (Austria)

University of Edinburgh – Digital Curation Centre (UK)

Data Archiving and Networked Services (Netherlands)

National Library of Estonia (Estonia)