

# PREFORMA (PREservation FORMAts for culture information/e-archives)

Börje Justrell Riksarkivet (National Archives of Sweden) Coordinator and Project Manager



#### **Project Partners**



- RIKSARKIVET (National Archives), SwedenCoordinator
- PACKED EXPERTISECENTRUM DIGITAAL ERFGOED VZW, Belgium
- PROMOTER SRL , Italy

#### **Technical Coordinator**

- FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V, Germany
- HOGSKOLAN I SKOVDE (University of Skovde), Sweden
- UNIVERSITA DEGLI STUDI DI PADOVA, Italy
- STICHTING NEDERLANDS INSTITUUT VOOR BEELD EN GELUID, Netherlands
- Koninklijk Instituut voor het Kunstpatrimonium, Belgium
- GREEK FILM CENTRE AE, Greece
- LOCAL GOVERNMENT MANAGEMENT AGENCY-AN GHNIOMHAIREACHT BAINISTIOCHTA RIALTAIS AITIUIL, Ireland
- STIFTUNG PREUSSISCHER KULTURBESITZ, Germany
- AYUNTAMIENTO DE GIRONA, Spain
- Eesti Vabariigi Kultuuriministeerium, Estonia
- KUNGLIGA BIBLIOTEKET (National Library), Sweden





- The aim: to address the challenge of implementing various good quality standardised file formats for preserving data content long term.
- **The main objective:** to give memory institutions full control of the process of conformity tests of files to be ingested into archives.

The main objective of the PCP launched by PREFORMA: to develop and deploy an open source software licensed reference implementation for various file format standards, aimed for any memory institution (or other organisation with a preservation task) that wish to check conformance with a specific standard.





#### Specific objectives



- Develop a set of tools that support a reference implementation
- Set up a sustainable network of common interest with representatives from memory institutions, researchers and developers who are interested in
  - contributing to the definition of the requirements
  - taking part in the assessment and the exploitation of the results produced by the suppliers
  - Improve the quality of *standards implementation*
- Carry through *dissemination activities*



#### Project Duration and Project Status



- Started on January 1, 2014, and will end on December 31, 2017 (after 48 month)
- Successful kick off in Padua on January 13 to 14, 2014
- First formal deliverable (Overall Roadmap) in March 2014
- Web site is up and running (<u>www.preforma-project.eu</u>)
- Mail address: <u>info@preforma-project.eu</u>
- Upcoming events
  - EC Concertation meeting (Brussels, February 10, 2014)
  - PREFORMA requirements workshop for memory institutions (Brussels, March 5, 2014)
  - Call for tender

Pre-announcement (March 2014)

PREFORMA Information Day (Brussels, April 4, 2014)

Total costs of the procurement: 2,805,000 euro



#### Time Schedule for the Procurement Process



	1	2	3	4	5	6	7	8	9	10
Tender preparation										
Pre-announcement				,						
Publication						,	2			
Tender closed						3	,	,	3	
Selection										
<b>Negotiation &amp; Contract</b>	tin	Ig							2	
<b>CP</b> subcontracts ready	to	sta	art							





#### Administrative Issues - Challenges



- The umbrella approach: considered to link CSA and CP (resources, tender procedure, etc.) in the same project
  Solution: Balance the financial commitment for the joint PCP by memory institutions with their EU funding
- **Bridge existing stakeholder differences**: A clear distinction between the responsibilities of the research part and the memory institutions part (requirements, terminology, etc.)
  - **Solution**: Glossary for a common language, network of common interest, advisory board, PCP tender evaluation committee
- **Iterative design and development phase**: Six suppliers selected by the tender procedure, two for each media type (domain). After the design phase, only one supplier per domain will continue with prototyping, re-designing, and testing
  - **Solution**: Very clear procedures and a sound strategy for evaluating the tenders and selecting the winners









## Possible areas for cooperation with other PCP projects to achieve higher impact

- Catalogue of Open Source implementations
- Catalogue of Memory Institutions' Requirements
- Possible opportunity of cooperation on common administrative issues
  - Lessons learned during entire tender process
- Cross-referencing of "good" suppliers to be invited for the tender
  - Participation in events, workshops and information day
- Carrying out the open dialogue with the larger community of users, developers etc.





### Thank you!

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