

# The E-ARK project



Zoltán Szatucsek – DLM Forum, National Archives of Hungary  
DLM Member Meeting, Vilnius, 10.10.2013

# Background

- Budapest: DLM Members' Meeting discussion on harmonization
- Copenhagen: DLM vision document, What does successful Information Governance across Europe look like? What role should the DLM Forum take?
  - 7.2 Establishing the DLM Forum as an organisation that bridges across the different sub-disciplines of Information Governance
  - 7.5 Participating in European projects related to Information Governance. „DLM will seek to contribute to the EU Digital Agenda for Europe and to participate in relevant EU projects”
  - 7.7 Building on the legacy of MoReq2010 DLM Forum establishes leadership, authority and referenceability over the broader field of Information Governance.
- Zagreb: Call for partners issued at DLM Members' Meeting
- Dublin: Presentation about the proposal

# The instrument

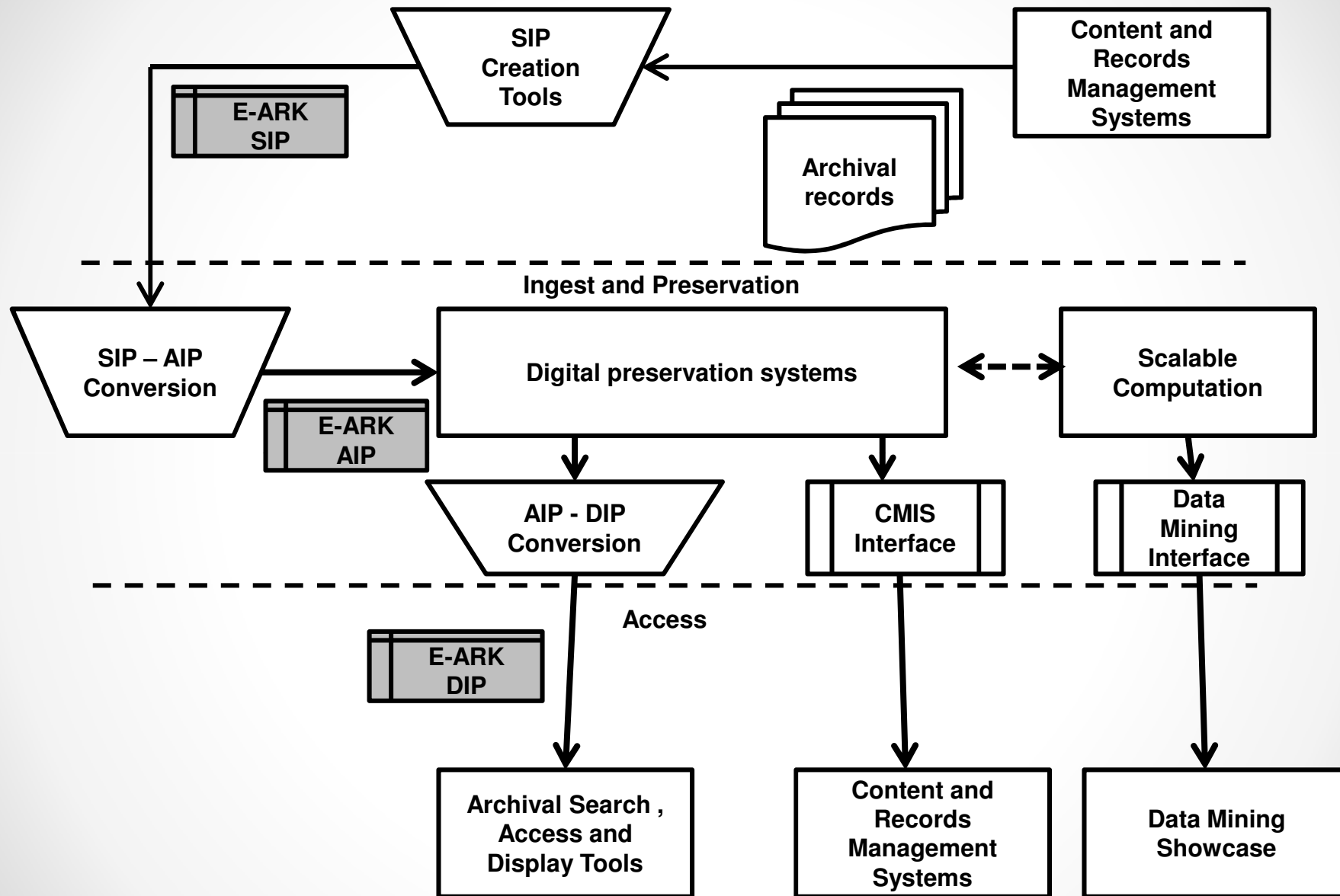
- CIP ICT-PSP Call 7
  - Published in December 2012
  - Proposal deadline 14 May 2013
- Objective 2.5: eArchiving services
  - Funding for one Pilot B project
  - 3M€ of EU contribution
  - „The pilot should set up eArchiving services by establishing replicable and scalable technical specifications and tools for the integration of different document management and archiving systems within public service process/workflow environments.“

# Consortium members

- UNIVERSITY OF PORTSMOUTH HIGHER EDUCATION CORPORATION - United Kingdom
- Austrian Institute of Technology – Austria
- Ministrstvo za izobrazevanje, znanost in sport – Slovenia
- DLM Forum Foundation – Europe
- Statens Arkiver – Denmark
- Digital Preservation Coalition - United Kingdom
- Universitaet zu Koeln – Germany
- Instituto Superior Tecnico – Portugal
- National Archives of Hungary – Hungary
- Rahvusarhiv – Estonia
- Riksarkivet – Norway
- ES Solutions – Sweden
- Magenta ApS – Denmark
- KEEP Solutions – Portugal
- Agencia Para a Modernizacao Administrativa IP – Portugal
- Ministerio de Hacienda y Administraciones Publica – Spain

# The scope

- Consortia of DLM members and other „digital preservation minded“ partners
  - DLM Forum Foundation
  - Digital Preservation Coalition
  - 5 national archives (Denmark, Estonia, Norway, Slovenia, Hungary)
  - 4 institutes / universities (incl. University of Portsmouth as project coordinator)
  - 3 software providers (digital repository and EDRMS)
  - 2 additional public sector institutions as „end-users“
- E-ARK = European Archival Records and Knowledge Preservation
- Content in short: Proposing pan-european standardisation of export, transfer, ingest, preservation and access workflows and formats for born-digital records



# Work Packages

- WP1: Project co-ordination
- WP2: Use cases and pilots
- WP3: Transfer of records to archives
- WP4: Archival records preservation
- WP5: Archival records access services
- WP6: Archival storage, services and integration
- WP7: Evaluation and assessment
- WP8: Dissemination



# Timeline

- November 2013 – end of negotiation with the EC
- January 2014 – signing contracts
- February 2014 – kick off in Lisbon
  - August 2014 – best practice report
  - January 2015 – first drafts of SIP/AIP/DIP specifications
  - January 2016 – end of pilots and final specifications
  - January 2017 – implementation of tools
- January 2017 – end of the 36 months project



# Commercial/Technical Advisory Board

To ensure commercial compatibility with industry offerings and so ensure widespread commercial adoption of the E-ARK deliverables.

To ensure that E-ARK outputs remain compatible with state-of-the-art developments beyond the project.

To encourage commercial collaboration between suppliers/manufacturers and end-users

# Commercial/Technical Advisory Board

Already accepted invitations:

- Oracle
- Tessella
- Open Planets Foundation
- Microsoft

# Archival Advisory Board

To ensure that E-ARK outputs remain compatible with national and international requirements and legislation.

To ensure that E-ARK outputs remain compatible with existing tools and infrastructures to facilitate integration.

To advise and assist with the dissemination of information about and results from E-ARK within the global archival community.

# Archival Advisory Board

Already accepted invitations:

- Queensland State Archives
- NANETH
- French National Archives
- Swedish National Archives
- North Rhine-Westphalia State Archives

# Data Provider Advisory Board

To ensure that E-ARK outputs remain compatible with national and international standards and legislation, especially those relating to Interoperability with respect to Open Data and E-Government

To permit E-ARK to engage with legislators on matters of common interest relating to information governance.

To provide a means of two-way communications with relevant projects outside the Digital Preservation community.

# Data Provider Advisory Board

Already accepted invitations:

- European Central Bank
- Estonian Ministry of Economics and Communication
- Hungarian Ministry of Public Administration and Justice

# What can members do?

- Commitment to brief archival community at DLM biannual Member Meetings
- Commenting on major drafts of SIP/AIP/DIP formats
- Commenting on major drafts of the „MoReq export / interoperability module“
- Test developed software tools / modules
- Join the Advisory Boards Technical/Archival/Data provider
- First months of project: best-practice research / survey on national legal and technical solutions and it has started.....

# Fair winds and following seas!

