



[https://www.europeana.eu/en/item/9200369/webclient\\_DeliveryManager\\_pid\\_6328451\\_custom\\_att\\_2\\_simple\\_viewer](https://www.europeana.eu/en/item/9200369/webclient_DeliveryManager_pid_6328451_custom_att_2_simple_viewer)

# eArchiving Introduction

Árpád Welker, DG CNECT, European Commission



This Photo by Unknown Author is licensed under [CC BY-SA](#)

# eArchiving Overview

## E-ARK

- 2014-2017: E-ARK project
- 2018-2021: CEF eArchiving Building Block
- 2022 – eArchiving Initiative starts

- E-ARK Grant Agreement No 620998, <https://eark-project.com/>
- E-ARK4ALL, Grant Agreement number: LC-00921441 CEF-TC-2018-15 eArchiving (2018-2019)
- E-ARK3, Grant Agreement No. LC-01390244 CEF-TC-2019-3 E-ARK3, (2019-2021)
- Current procurement: eArchiving Common Services Platform - CNECT/LUX/2021/OP/0077 no. LC-01905904

The E-ARK Consortium has expanded over the years to embrace partners from new sectors/domains



# eArchiving Generic Services projects 2021-23

*EU Funding 75% co-financing. Min 3 entities from 3 MS.*

*Results: 8 eligible offers, 4 taken, 838k total, 16 institutions from 10 MS + 1 EEA*

## Protecting Oral Histories using Blockchain

- Austria: AIT Austrian Institute of Technology GMBH
- Ireland: Highbury Research and Development Ltd
- Netherlands: Koninklijke Nederlandse Akademie van Wetenschappen

## Oneclick eArchiving

- Finland: Kaakkois-Suomen Ammattikorkeakoulu OY and Disec OY

## J-Ark - European Jewish Community Archive

- Spain: Pangeanic-B. I. Europa SLU
- Netherlands: Stichting Jewish Heritage Network and Stichting Europeana
- Portugal: KEEP Solutions LDA
- Poland: Ośrodek Brama Grodzka – Teatr NN
- Lithuania: Jewish Community of Lithuania

## eArchiving of Engineering and Science Library

- Norway: PIQL AS
- Spain: Airbus Defence and Space, S.A.
- Slovakia: The Central Library of Slovak Academy of Sciences



"Mälar 22"; "A6 Segling" by Norberg, Oscar - National Maritime Museum, Sweden - Public Domain.  
[https://www.europeana.eu/en/item/916109/smm\\_sm\\_photo\\_F0133481](https://www.europeana.eu/en/item/916109/smm_sm_photo_F0133481)

# eArchiving in **DIGITAL**

- New **DIGITAL** Europe programme, data spaces:  
**new narratives**, new website, own events
- **Procurement** for 2+2 years:  
eArchiving initiative (from 2022 October)
- *Not only* for Archives: full *digital preservation*,  
***data sustainability from design***
- Compatible and **interoperable** with EU standards: eSignature, eDelivery, eID

# eArchiving in DIGITAL – what the Commission aims at



"Mälar 22"; "A6 Segling" by Norberg, Oscar - National Maritime Museum, Sweden - Public Domain.  
[https://www.europeana.eu/en/item/916109/smm\\_sm\\_photo\\_F0133481](https://www.europeana.eu/en/item/916109/smm_sm_photo_F0133481)

- To foster the **availability** of data for use
- Strengthen data-sharing mechanisms
- Improve technical, semantic, organizational and legal **interoperability**
- Simplify data **exchange** within private and public archives
- Complement other services of the Digital Europe Programme, providing them with means to preserve their data in a **transparent, secure, sustainable** manner for the future reuse
- Interoperability of data will ensure **reuse and sustainability in the long term**

# eArchiving in DIGITAL – tasks of the contractor



"Mälar 22"; "A6 Segling" by Norberg, Oscar - National Maritime Museum, Sweden - Public Domain.  
[https://www.europeana.eu/en/item/916109/smm\\_sm\\_photo\\_F0133481](https://www.europeana.eu/en/item/916109/smm_sm_photo_F0133481)

- To build on the results of the previous projects and the e-Ark specification
- Specifications maintenance and development
- Validation and conformance testing
- Training
- Outreach
- Support
- Building synergies in DIGITAL
- Onboarding
- Support of Generic Services projects



# E-ARK Consortium

- 5 Group Members:
  - Austrian Institute of Technology (AIT), **LEAD**
  - Highbury R&D, Ireland
  - Gabinete Umbus, Spain
  - KEEP Solutions, Portugal
  - DLM Forum, Estonia
- 6 subcontractors:
  - Association des Archivists Francophones de Belgique
  - EasyLean, Estonia
  - Ever Team Software, France
  - IdenTrust, Belgium
  - KMD, Denmark
  - Prisma Cultura, Italy



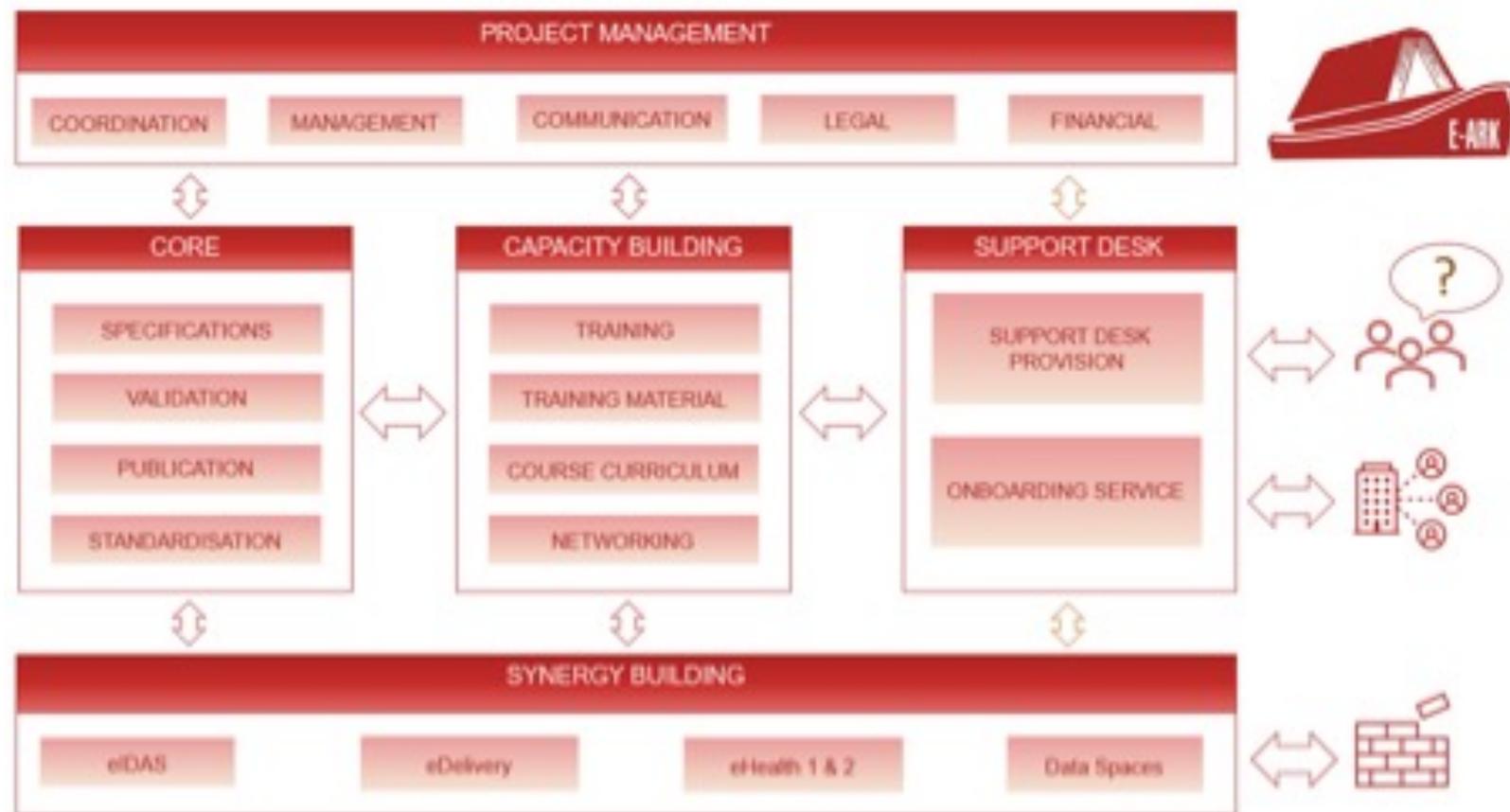
# E-ARK Consortium

- **15 organisations via DLM Forum:**
- Archives of the Republic of Slovenia,
- Docbyte, Belgium
- ES Solutions, Sweden
- Geoarh, Slovenia
- Instituto de Engenharia de Sistemas e Computadores – Investigação e Desenvolvimento em Lisboa, (INESC-ID), Portugal,
- National Archives of Estonia, Finland and Norway
- Stichting Open Preservation, Netherlands
- Penwern, U.K.
- Poliphon, Hungary
- Serda, France
- Swiss Federal Archives,
- Kommunalförbundet Sydarkivera, Sweden
- Kaakkois-suomen Ammattikorkeakoulu (Xamk), Finland

# The eArchiving Initiative

- Start date 1<sup>st</sup> October 2022
- Two years + two possible annual extensions
- EUR 1,970,000 (four years)
- Digital Europe Programme
- DG CNECT and E-ARK Consortium
- Comprises five key Activities:
  - Project Management
  - CORE
  - Capacity Building
  - Support
  - Building Synergies

# The eArchiving Initiative: the five Activities



# Thank you



© European Union 2020

Unless otherwise noted the reuse of this presentation is authorised under the [CC BY 4.0](#) license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders.

Slide xx: element concerned, source: e.g. Fotolia.com; Slide xx: element concerned, source: e.g. iStock.com