



https://www.europeana.eu/en/item/9200369/webclient_DeliveryManager_pid_6328451_custom_att_2_simple_viewer

eArchiving Introduction

Árpád Welker, DG CNECT, European Commission

2030 DIGITAL DECADE

POLICY PROGRAMME:
A PATH TO THE DIGITAL DECADE

The Digital Decade vision & targets (March 2021)



- Secure and performant sustainable digital infrastructures
- Skills
- Digital transformation of businesses
- Digitalisation of public services and areas of public interest

Path to the Digital Decade (15 September 2021)

In line with the Communication, the “Path to the Digital Decade” includes:

1. **Digital targets** along four cardinal points measured at EU and national level with key performance indicators
2. **Governance** through monitoring (DESI) and cooperation mechanism;
3. **The monitoring of digital principles** in the inter-institutional declaration;
4. A mechanism to set-up **Multi-Country Projects** with Member States to facilitate pooling of investments

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
- Estonia: Eesti Kunstiakadeemia
- Norway: PIQL AS

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_Fo133481

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_Fo133481

- 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
- Intereoperability 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_Fo133481

- 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

How eArchiving helps



Dr [Fridtjof] Nansen assistant à une distribution de vivres en Russie : [photographie de presse] / [Agence Rol] by Agence Rol. Agence photographique - **National Library of France**, France - No Copyright - Other Known Legal Restrictions.
https://www.europeana.eu/en/item/9200518/ark__12148_btv1b53074031f



How eArchiving helps

Offering a set of standards, libraries, validation tools

Access to a community for knowledge sharing, the latest digital preservation and archival technologies

Offering training, webinars and (limited) consultancy in digital preservation



Synergy Building

Developing synergies with Digital Europe Programme's activities:

- eSignature and eIDAS
 - Standards
 - CEN TC 468
 - French collaboration
- eDelivery
- eHealth
- Data Spaces, Europeana etc.



Thank you



© European Union 2020

Unless otherwise noted the reuse of this presentation is authorised under the [CC BY 4.0](https://creativecommons.org/licenses/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](#)

