

E-ARK Co-ordinators Report

Current status and way forward

#earkproject www.eark-project.eu @EARKProject

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DLM Forum October 15th 2015,
Luxembourg



Overview

- Progress, Schedule and Budget
- Milestones
- Deliverables
- Upcoming consultation
- Outreach



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Progress, Schedule & Budget

- All running smoothly
 - Köln, DLM
- Good review – attending to comments
- On schedule
- On budget
- Second grant installment received
- Engagement with Advisory Boards



Milestones - to date

M18 First
versions of
tools

M15 Draft format
specifications

M6 Best Practice Overview
(General Model)



Milestones - future

M 33 Pilots
completed

M27 Pilots begin.
Formats finalized.

M24 Knowledge Centre
operational



Deliverables

- Previously:
 - General Model D2.1,
 - 3 best practice reviews D3.1, D4.1, D5.1
 - 3 draft IP specifications D3.2, D4.2, D5.2
 - Maturity Model D7.1
 - Annual Dissemination Strategies D8.1.1, D8.1.2
- Recent
 - M19 Legal Study, D2.2
 - M18 Faceted Query Interface and API D6.1
 - M18 Maturity Model Initial Assessment D7.2



Deliverables

- Coming Up:
 - M24 D3.3 E-ARK SIP pilot specification (revision of D3.2)
 - M24 D4.3 E-ARK AIP pilot specification (revision of D4.2)
 - M24 D6.2 Integrated Platform Reference Implementation
 - M24 D7.3 Prototype of the Knowledge Centre Service



Consultation

- Crucial consultation coming up in a few weeks:
 - Recent deliverables;
 - common specification;
 - ongoing SIARD feedback;
 - upcoming MoReq workflow and export format;
 - db-preservation-toolkit.



Outreach: Channels of Communication

- Via membership of partners



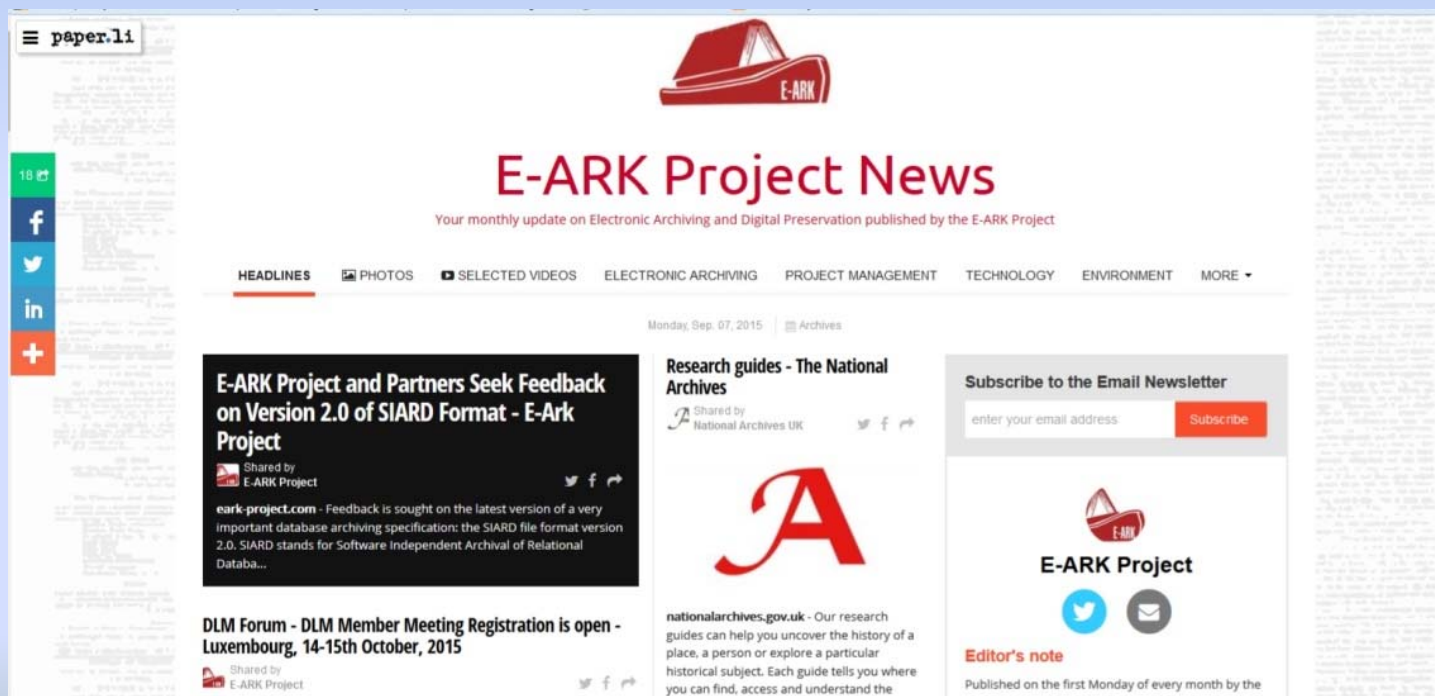
Outreach: Channels of Communication

- Via Internet and Social Media:
 - Website (1,720 hits in past 30 days)
 - Monthly Newsletter (July - 1,300 unique readers)
 - Twitter
 - LinkedIn
 - MailChimp



Outreach: The E-ARK Newsletter

- <http://news.eark-project.eu>
- Articles about project and general interest
- Published 1st Monday of every month



The screenshot shows the E-ARK Project News website. At the top, there is a red boat logo with 'E-ARK' written on it. Below the logo, the title 'E-ARK Project News' is displayed in red, followed by the subtitle 'Your monthly update on Electronic Archiving and Digital Preservation published by the E-ARK Project'. A navigation menu includes 'HEADLINES', 'PHOTOS', 'SELECTED VIDEOS', 'ELECTRONIC ARCHIVING', 'PROJECT MANAGEMENT', 'TECHNOLOGY', 'ENVIRONMENT', and 'MORE'. The date 'Monday, Sep. 07, 2015' and 'Archives' are shown. The main content area features three articles: 'E-ARK Project and Partners Seek Feedback on Version 2.0 of SIARD Format - E-Ark Project', 'Research guides - The National Archives', and 'DLM Forum - DLM Member Meeting Registration is open - Luxembourg, 14-15th October, 2015'. A sidebar on the left contains social media icons for Facebook, Twitter, LinkedIn, and a plus sign. A right sidebar includes a 'Subscribe to the Email Newsletter' form and an 'Editor's note'.



Outreach: The Project LinkedIn Group

E-ARK Project



What can YOU do ?

- Follow us on Twitter @earkproject
- Comment using our hashtag #earkproject
- Follow us on the website <http://eak-project.eu>
- Join our mailing list:
<http://www.eak-project.com/community>
- Join our LinkedIn Group
- Read our monthly Project Newsletter
- Tell your colleagues about us



Spotlight on ..

E-ARK Common Specification for Information Packages



Common Specification

- **E-ARK Common Specification for Information Packages**
 - Provides core principles for any E-ARK IP
 - Aims to Support automation of high-level package identification and validation (integrity, technical validity, etc)
 - Is built on widely used XML standards (METS, PREMIS)
 - Is flexible enough to be used for any type of data
 - Allows for further specification and localisation if needed



Common Specification

- Components
 - Requirements which shall be met by any IP
 - Structure
 - Metadata
 - Extensibility in terms of (S/A/D)IP and specific content types

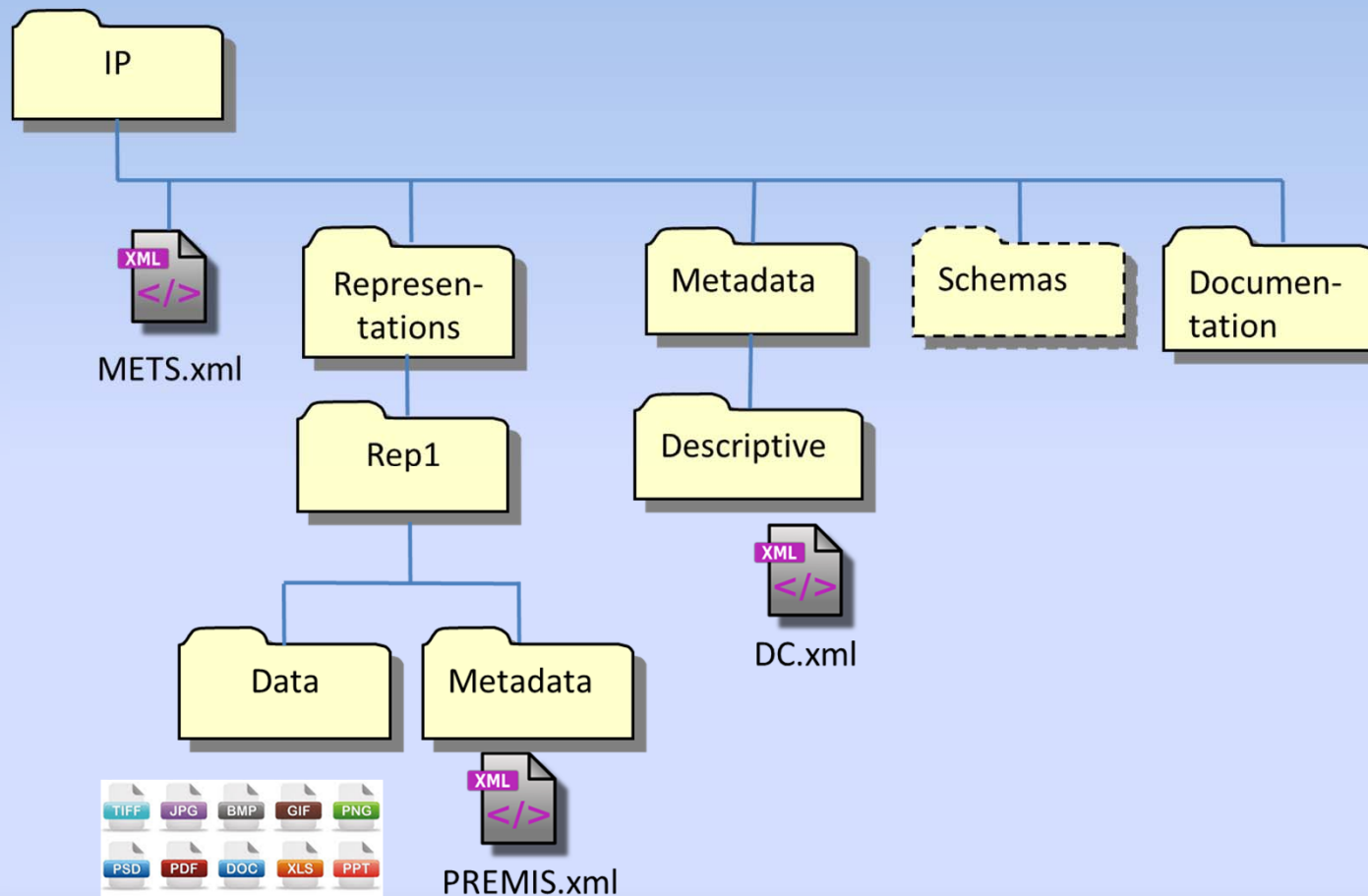


Common Specification: requirements

- The principles which lead to everything else
- Based on extensive discussions within the project
- Some examples:
 - *The Common Specification MUST be easily understandable*
 - *The structure of the Information Package MUST separate data and metadata included into the package*
 - *Any Information Package SHOULD follow a common physical structure of its components*



Common Specification: structure



Common Specification: metadata

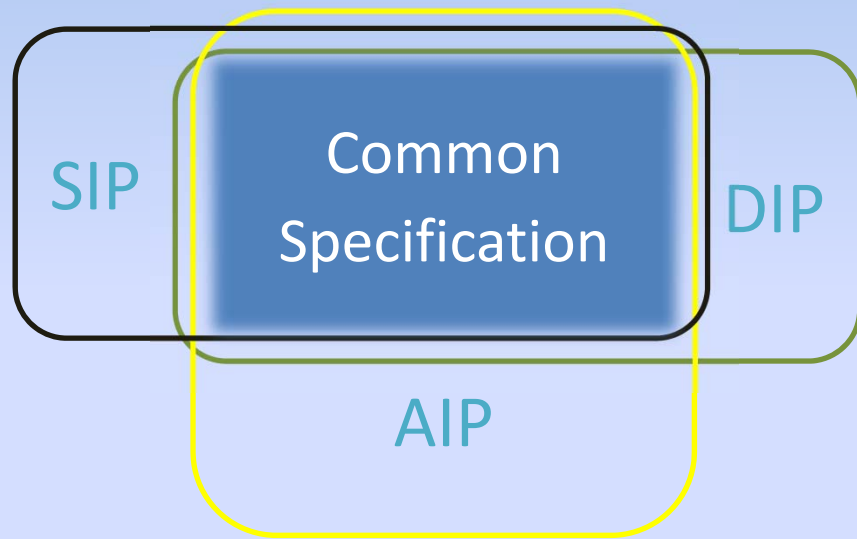
- Based on METS and PREMIS
- Specifying the usage of
 - structMap
 - fileSec
 - Partly administrative metadata: agents, events, rights, technical metadata
 - Not concerned about descriptive metadata
 - To be specified in Content Type Specifications



Common Specification vs (S/A/D)IP

SIP, AIP and DIP definitions

- Reuse the Common Specification but
- add elements and further restrictions, examples:
 - submission agreement support for SIP
 - version support for AIP
 - support for order data for DIP



CS vs specific content types

Possibility for additional Content Type Specifications

- Details on how specific data and metadata types need to be put into the Common Specification
- E-ARK provides profiles for relational databases (SIARD), single files, ERMS content (MoReq), geodata (INSPIRE)
 - External interest by ISO in regard to ePUB 3.0



Common Specification: outlook

Finalising draft Common Specification for external review by the end of October

Feedback throughout November

- Everybody welcome to participate!





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