The eArchiving Building Block core specifications for filling up the European fridges

Karin Bredenberg

Riksarkivet
E-ARK4ALL Project

Why are there specifications in the eArchiving BB?

Who are the implementers of the specifications?

It’s a lot of ways of doing it, can there be one way?

What if we follow the same way?

Let’s work together and use the same specifications

I start today with explaining the specifications

The basis is always the Standards

My fridge (OAIS Reference model)

- Open Archival Information System
- ISO 14721:2012

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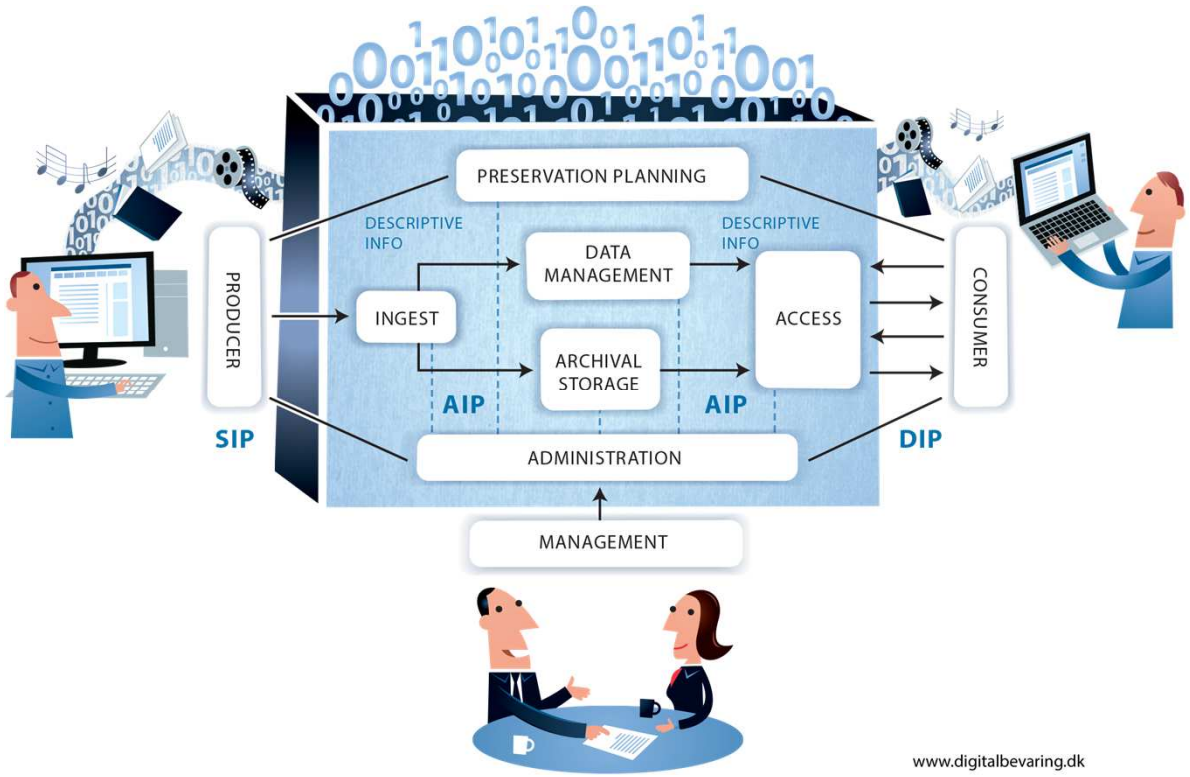
The usual OAIS image

- Open Archival Information System
- ISO 14721:2012



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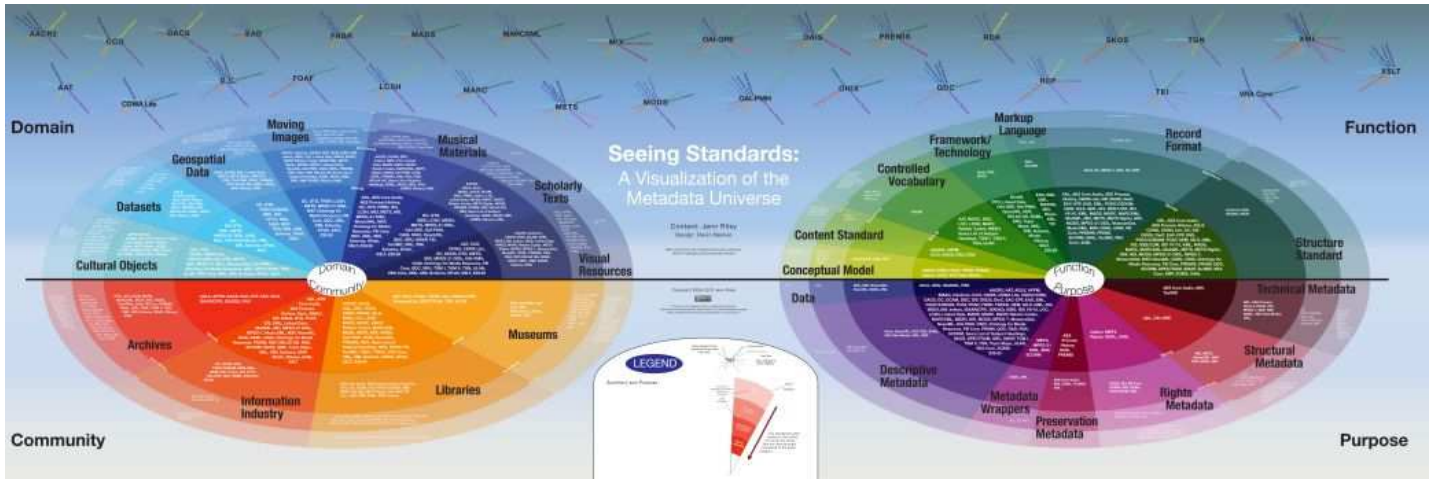
A lot of standards

- http://jennriley.com/metadatamap/



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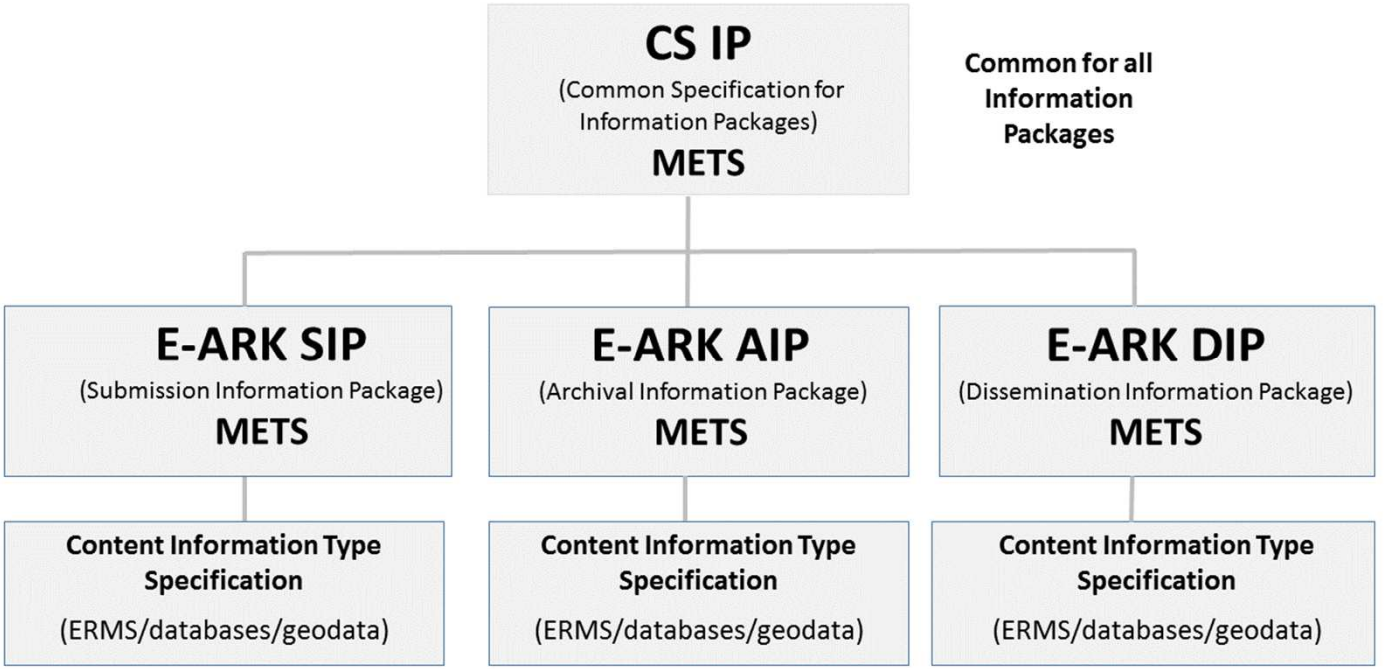
Specifications/Profiles

We create the basis for all users



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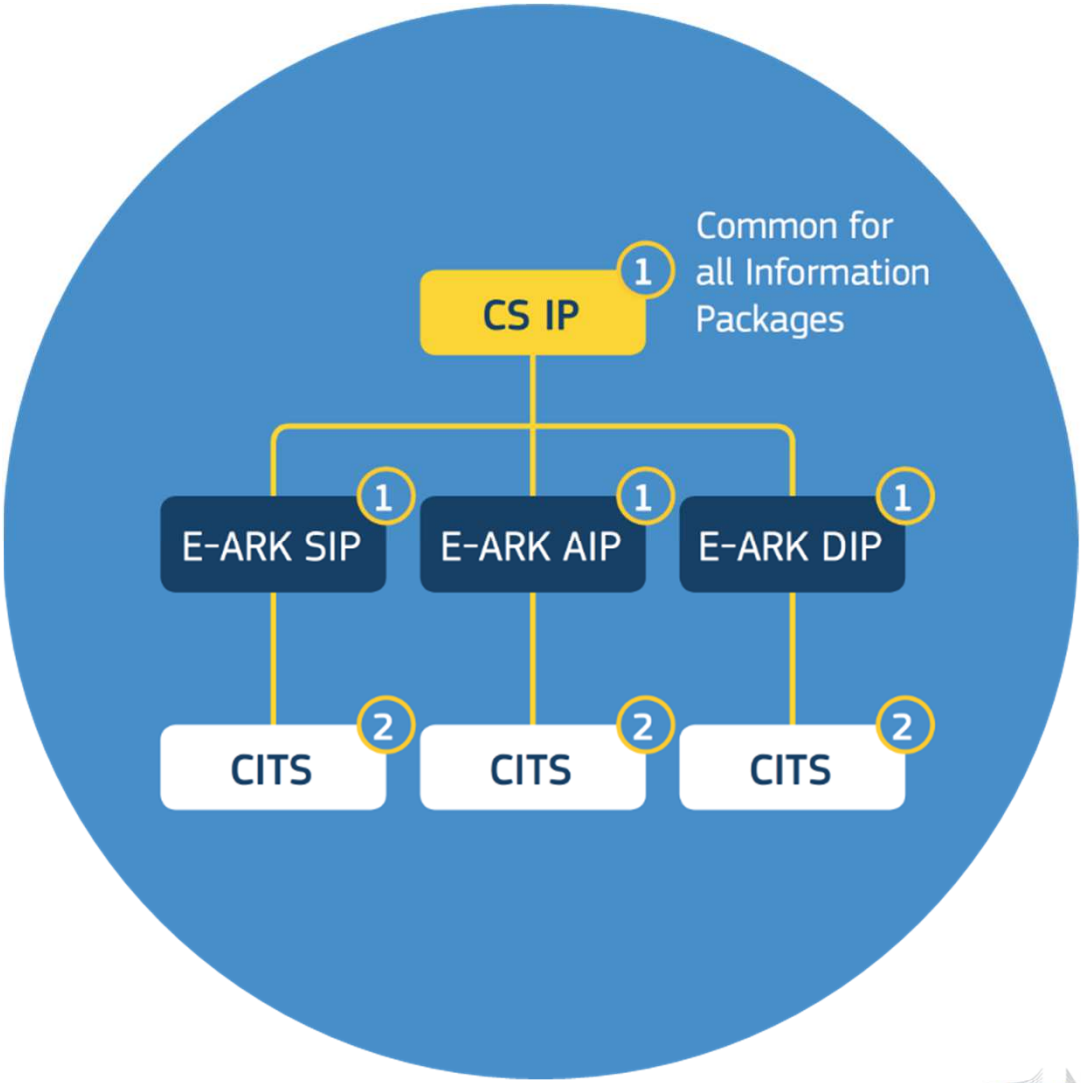
The same thing



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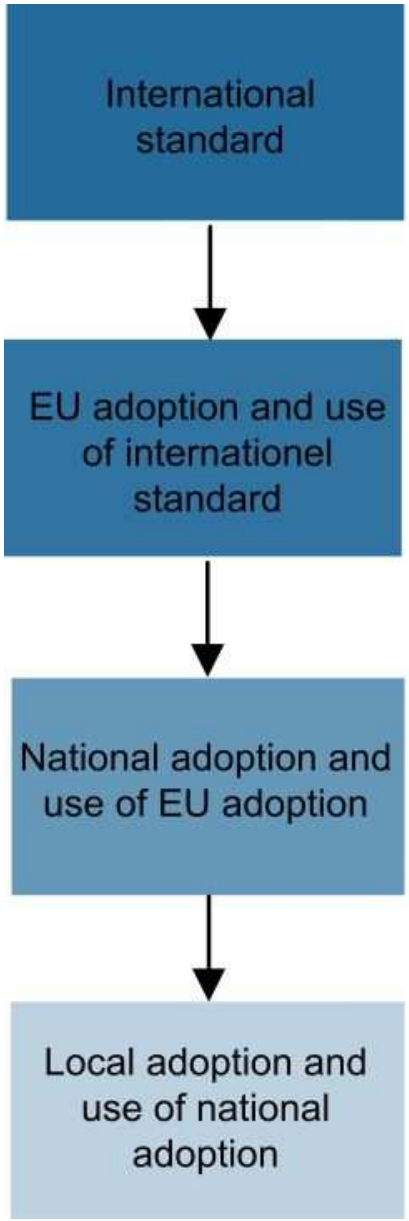
User profiles

Most demands closest to the user



For example: METS, EAD, EAC-CPF, MoReq2010 m.m.

In the form of a Common Specification (CS)

In the national form for Sweden Förvaltningsgemensam Specifikation (FGS)

Adoption for one or more organisations or use cases

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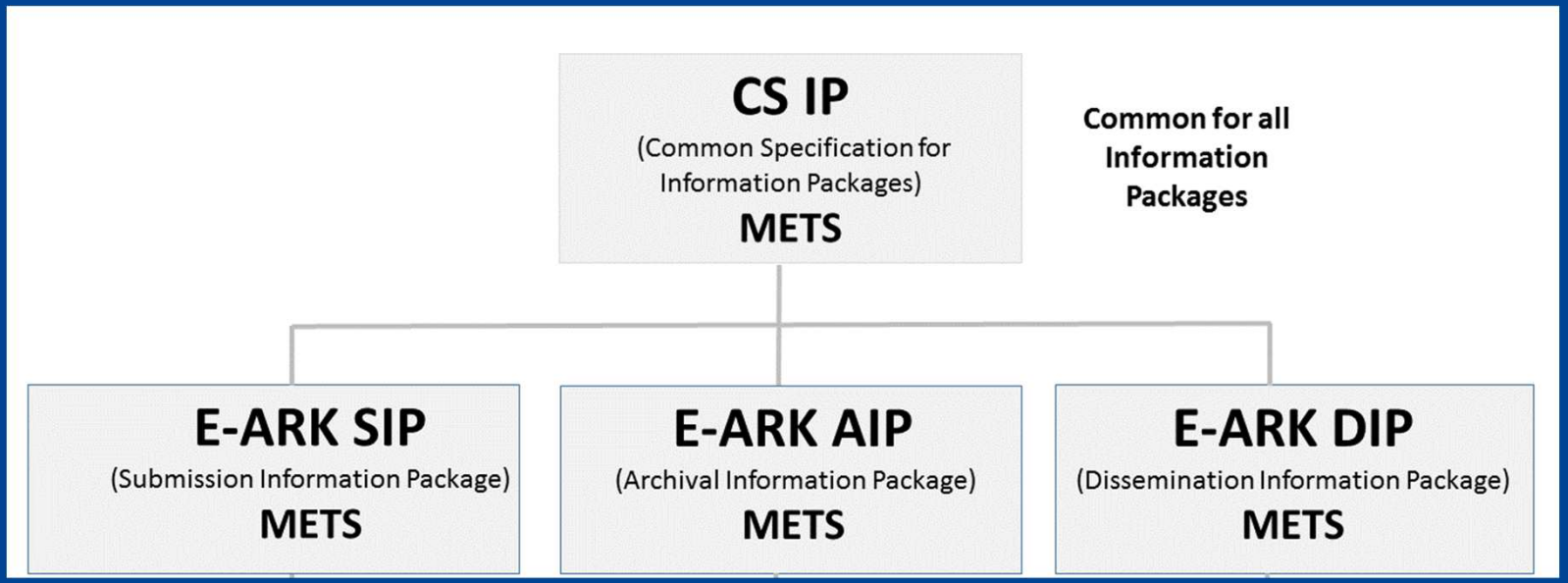
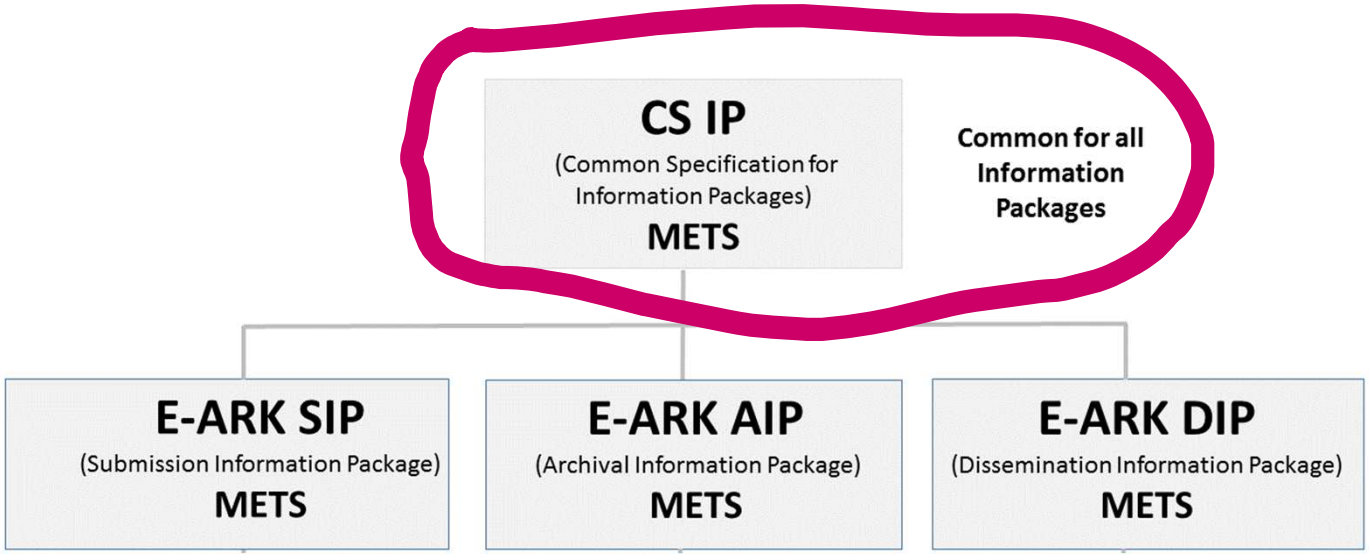
eArchiving BB Specifications

https://ec.europa.eu/cefdigital/wiki/display/CEFDIGITAL/eArchiving


CS IP
(Common Specification for Information Packages)
METS
Common for all Information Packages
E-ARK SIP
(Submission Information Package)
METS
E-ARK AIP
(Archival Information Package)
METS
E-ARK DIP
(Dissemination Information Package)
METS

CSIP

- Common for all packages



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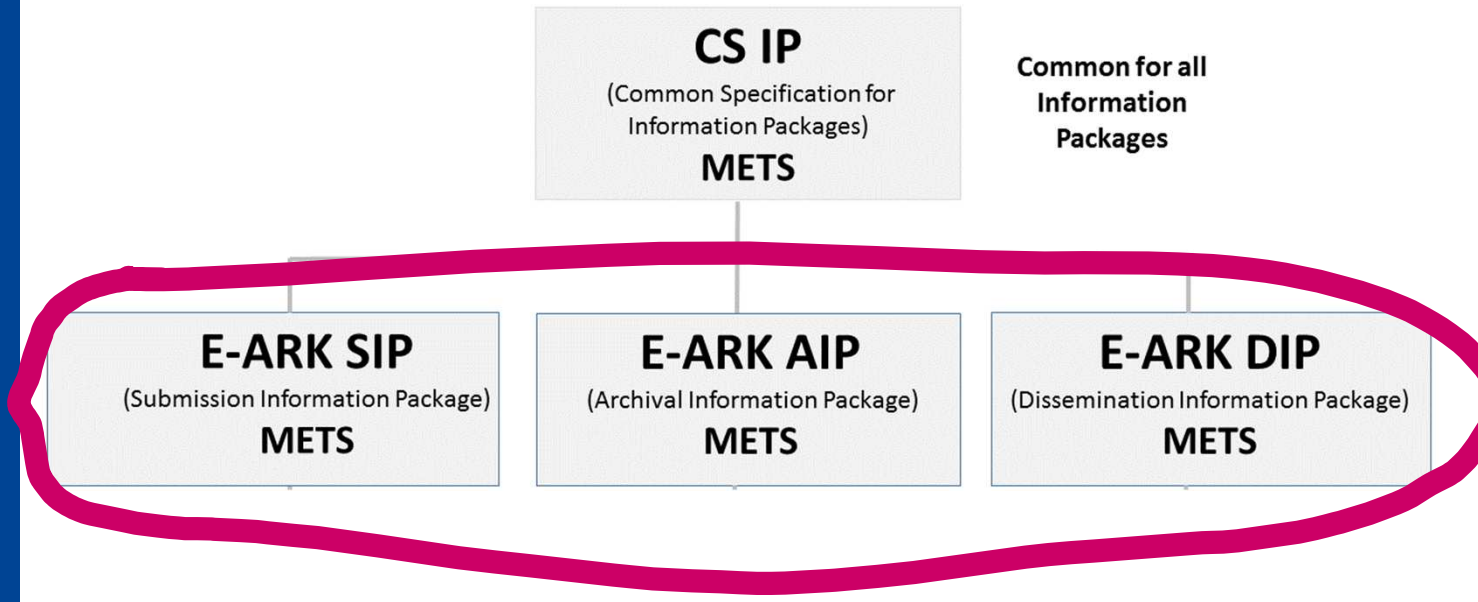
E-ARK Profiles

- For the different packages



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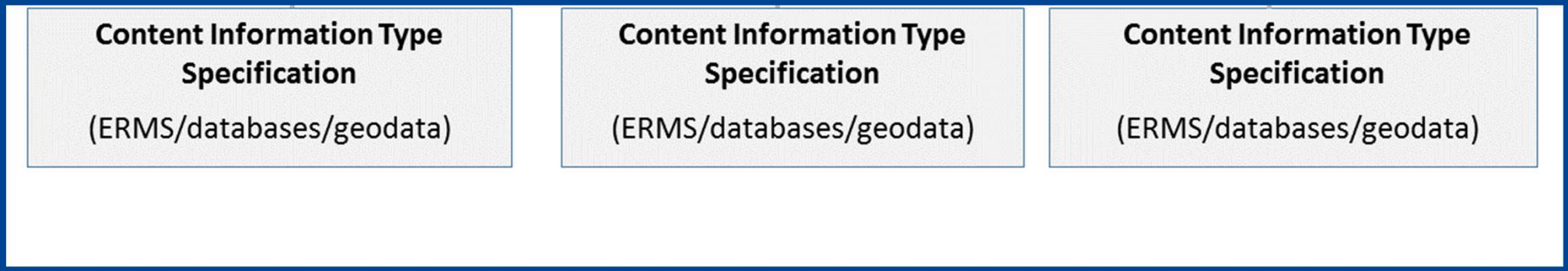
Content Information Type Specification
(ERMS/databases/geodata)
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(ERMS/databases/geodata)
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(ERMS/databases/geodata)

Content

www.digitalbevaring.dk
www.digitalbevaring.dk
www.digitalbevaring.dk
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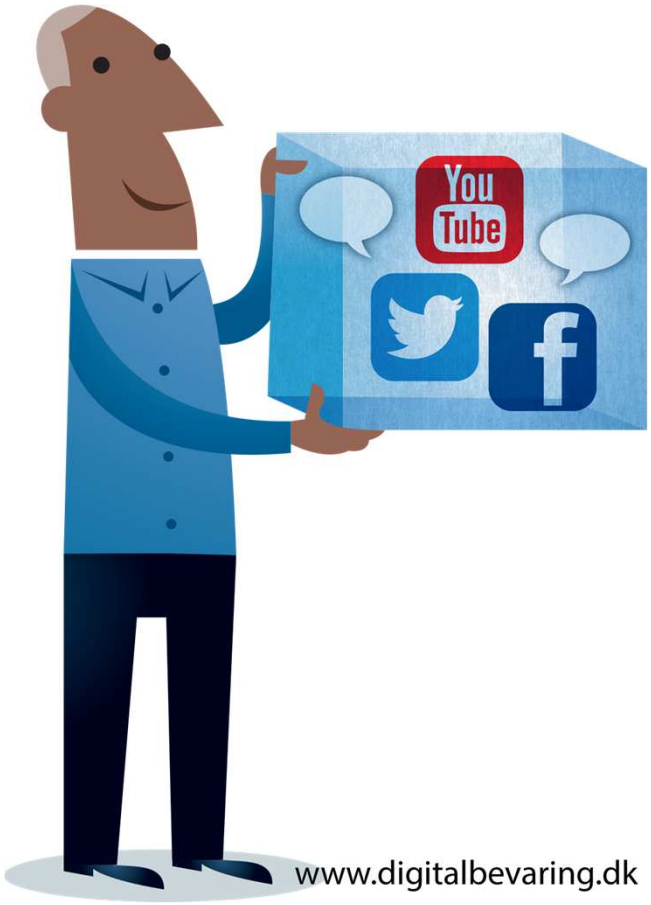
Families

- Financial information
- Health
- Social media



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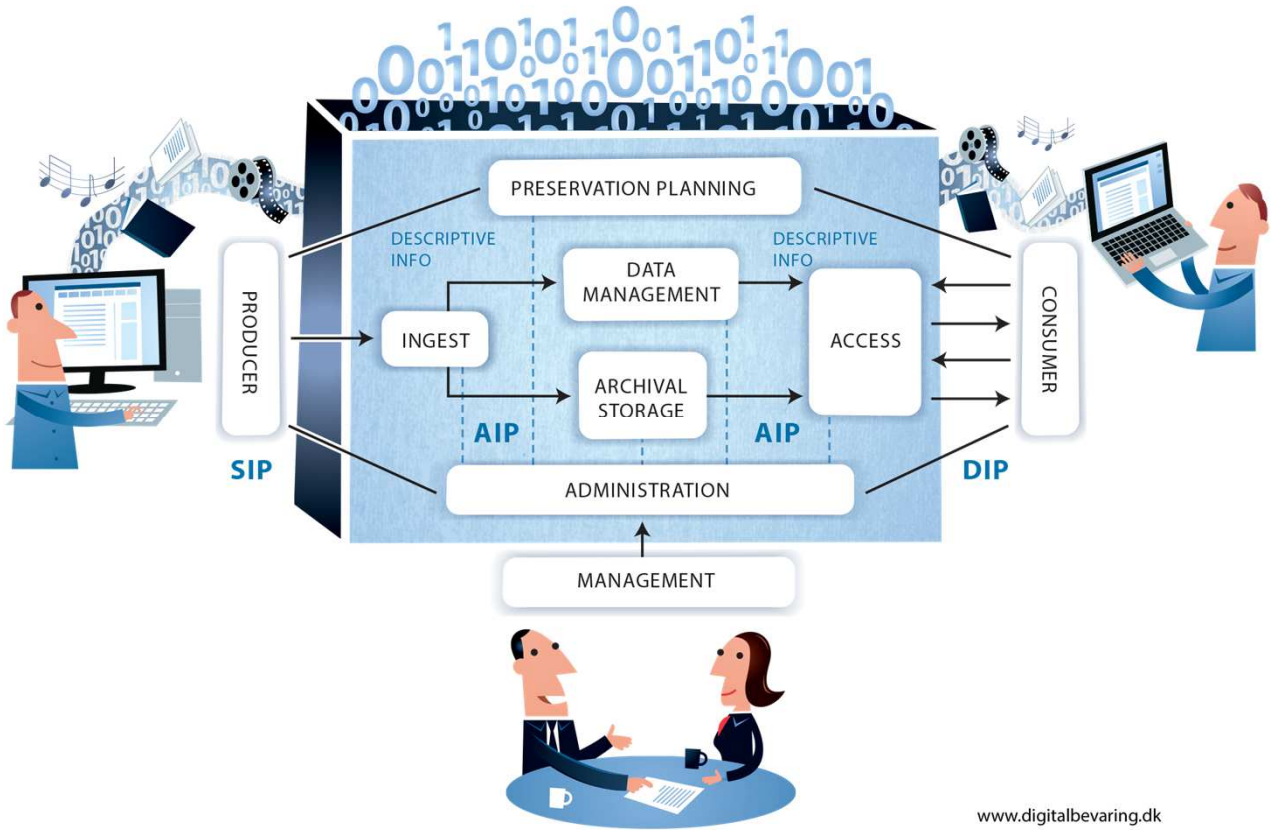
Usage

Import/Saving/ Export



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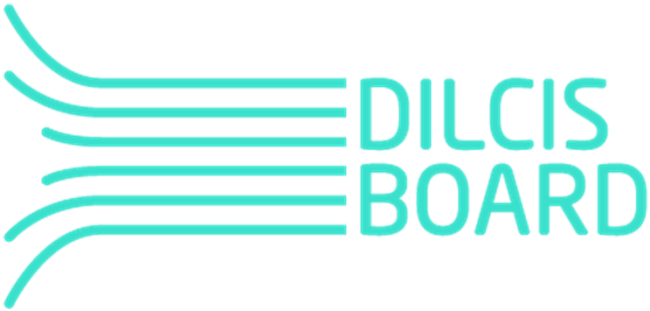
Management and development

Specification management

DILCIS Board

- Digital Information LifeCycle Interoperability Standards Board
- Maintainer of the specifications



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Publicity

- https://github.com/DILCISBoard
- http://dilcis.eu/

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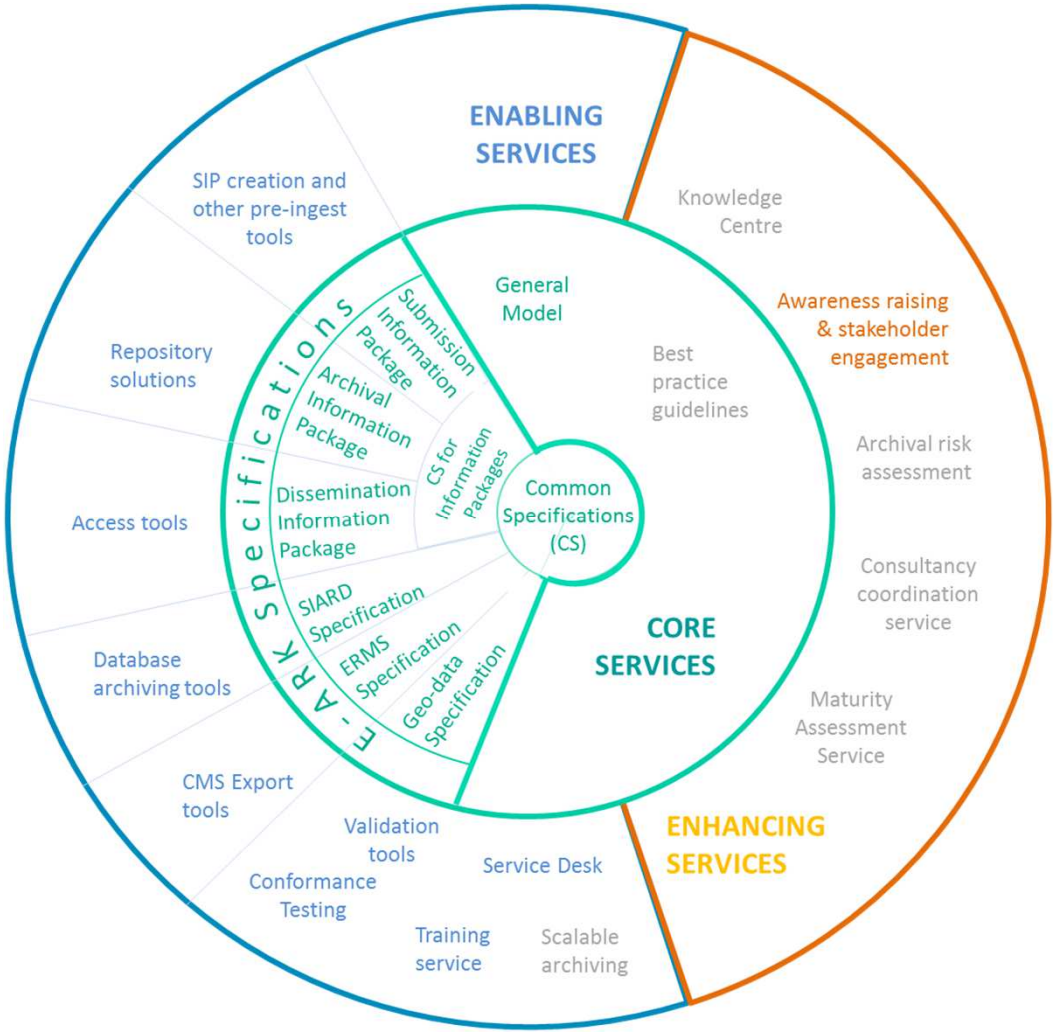
Core in the BB



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Development and Future

More CITS!

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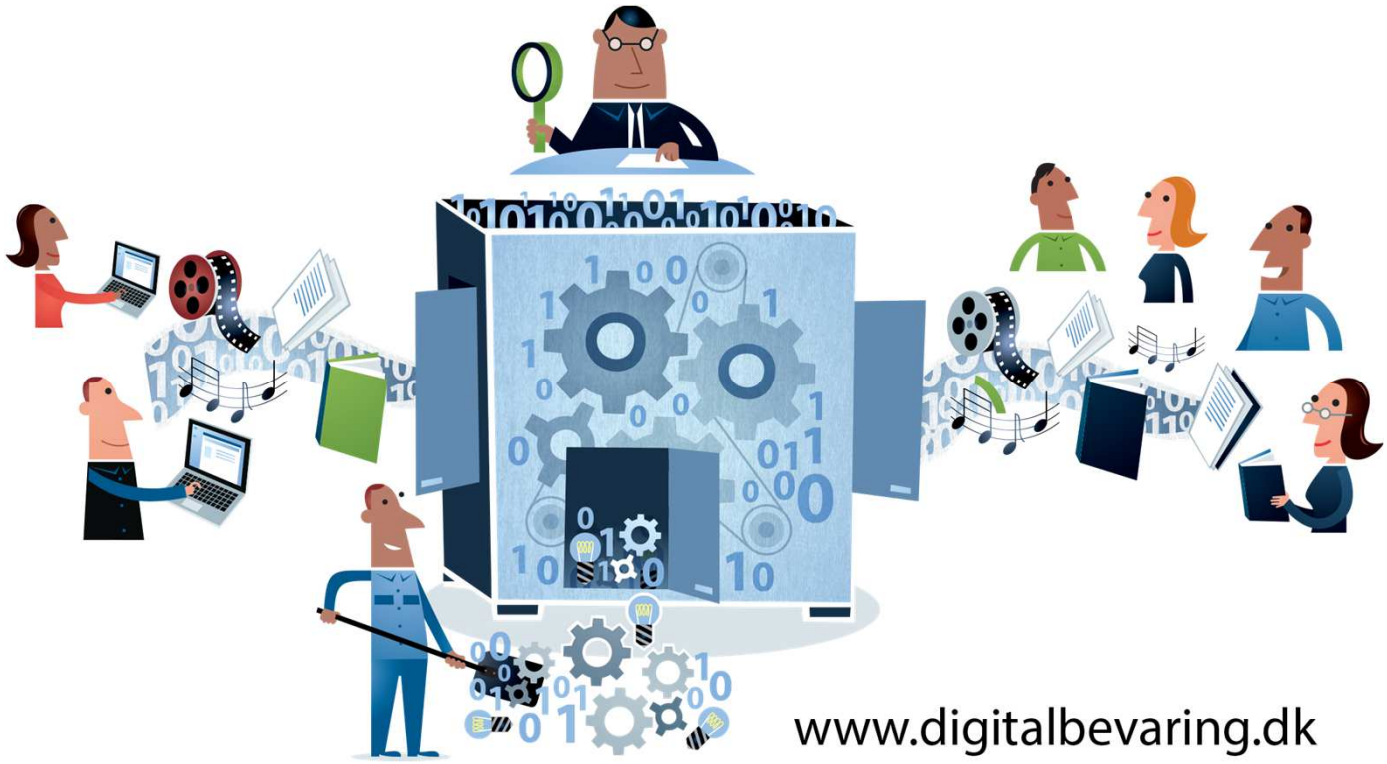
Help needed for CITS creation!



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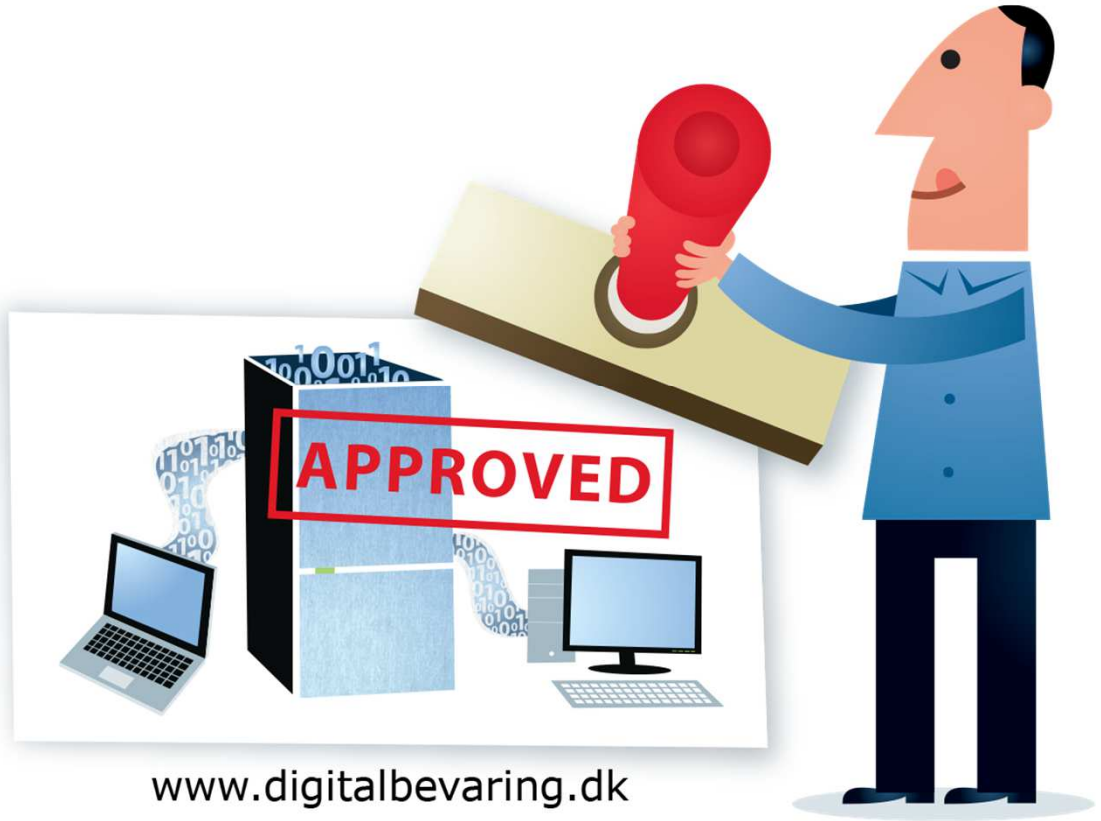
Endorsment procedure



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The grocery bag: Shop, preserve, cook!

We need to work together for a common long-term solution

Let’s cooperate and use the same specifications!

Working together makes us strong!

Contribute, reuse and use!

Tack!