



Welcome to this live webinar on Finding specifications for interoperability (through a fridge)?!

Start 10:00

17 October 2024

Audience notes for the Live Webinar



Your **cameras have been turned off** and **microphones muted**.



If you have any technical issues during the event, please use the chat function.



Please **use the Q&A for questions to speakers**. These will be addressed at the end of the event.



Please note that this webinar is recorded. No attendee personal information will be captured in these recordings.

Agenda

10:00 – 10:05

eArchiving Initiative welcome

Jaime Kaminski – eArchiving Initiative

10:05 – 10:50

Finding specifications for interoperability (through a fridge)?!

Karin Bredenberg, Sydarkivera

10:50 – 11:00

Q&A

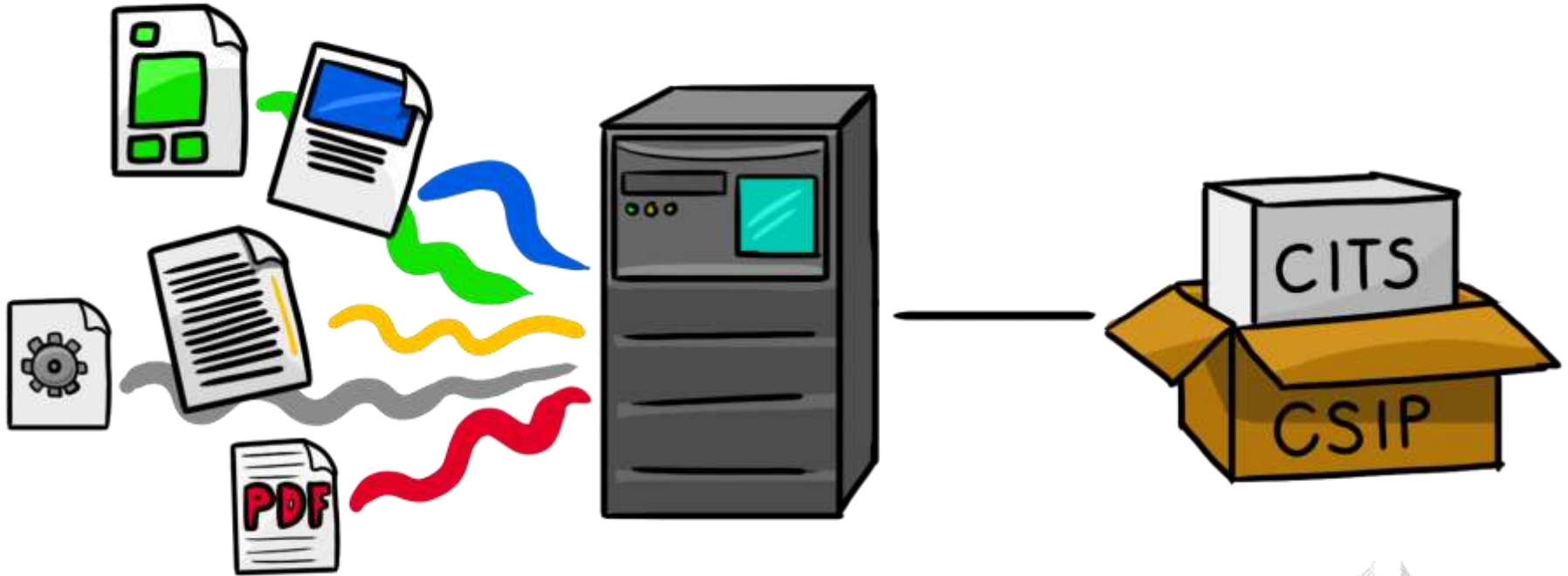


Finding specifications for interoperability through a fridge?!

Karin, Sydarkivera

eArchiving Initiative Training Webinar

Why all the fuss about specifications?



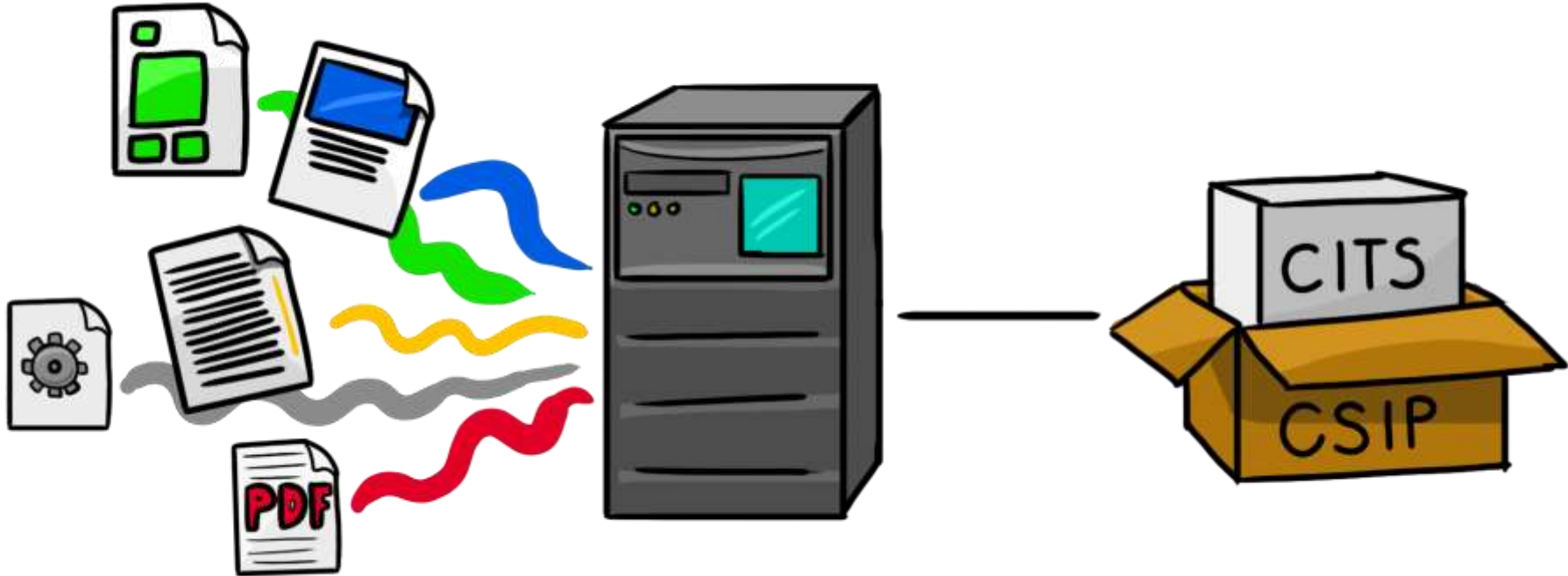
Who are the implementers of the specifications?



There are many 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



Specifications

An explanation

100101

100110



European Committee for Standardization



The basis is always the Standards

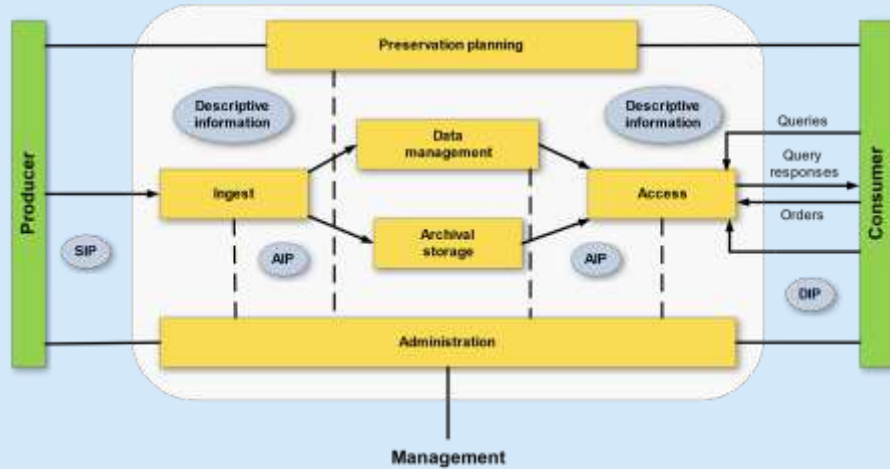
My fridge

(OAIS Reference model)



- Open Archival Information System
- ISO 14721:2012

The usual OAIS image



- Open Archival Information System
- ISO 14721:2012

A lot of standards

- <http://jennriley.com/metadata-map/>



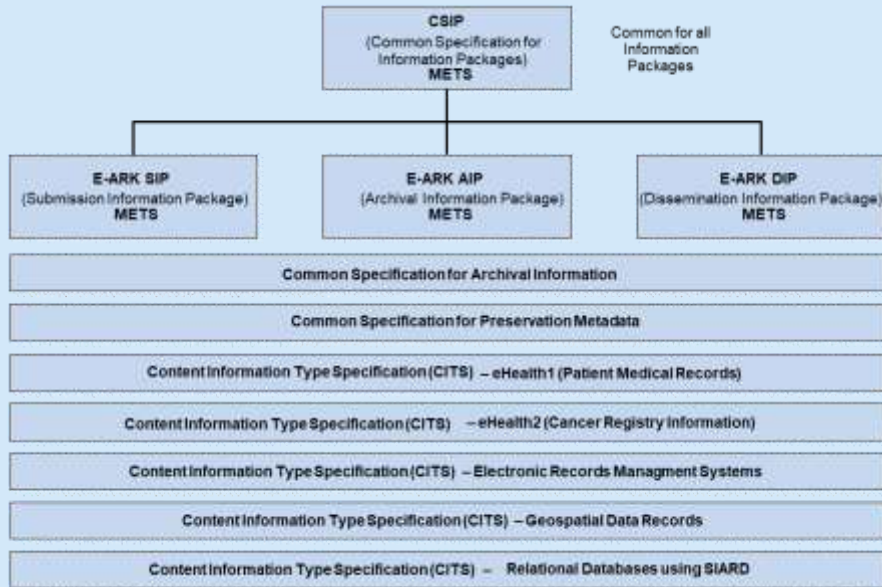


Information and knowledge
domain

Extensible Markup Language (XML)

Specifications/Profiles

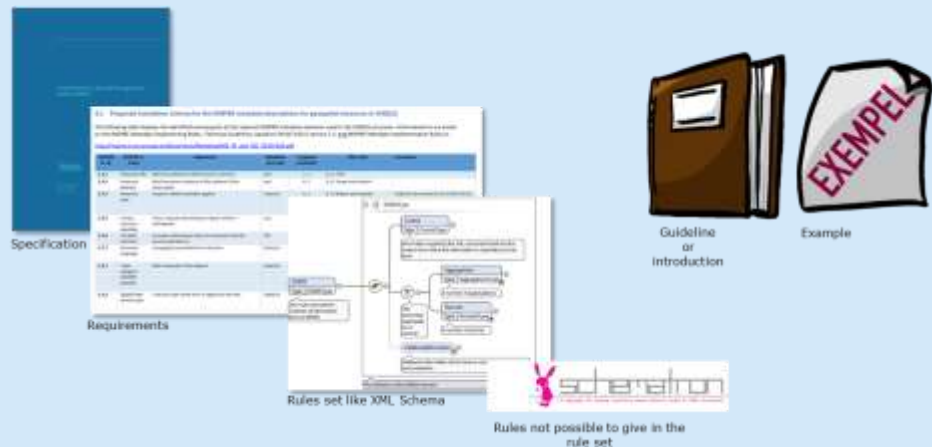
We create the basis for all users



Making sure we use
the standards in the
same way



The specification documents



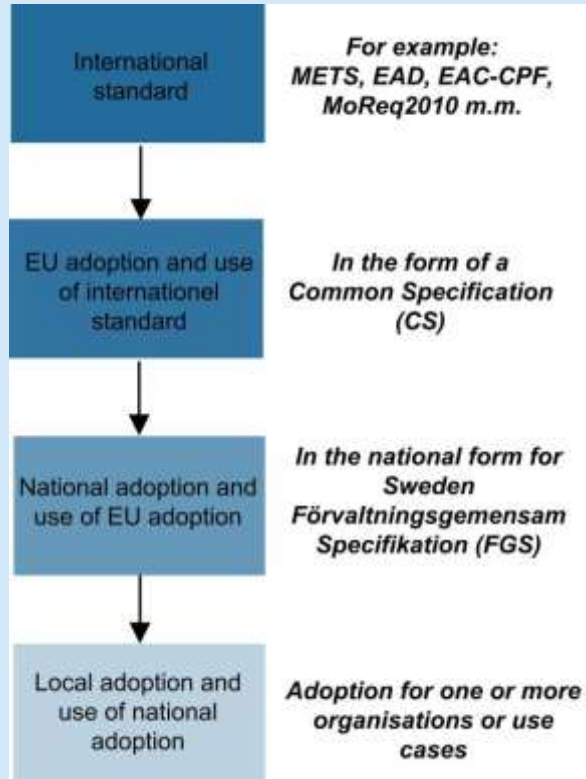
- Specification
- Requirements
- Rule set (XML-schema)
- Rules (Schematron)
- Guideline (introduction)
- Examples



User profiles

Most demands closest to the user

- Swedish example





Two different types of specifications

100101

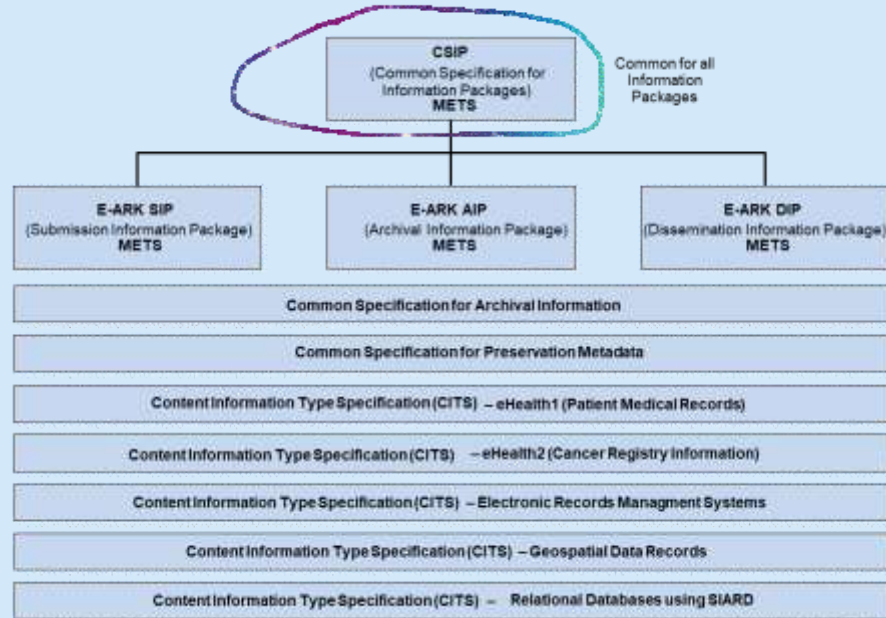
100110



Digitalbevaring.dk

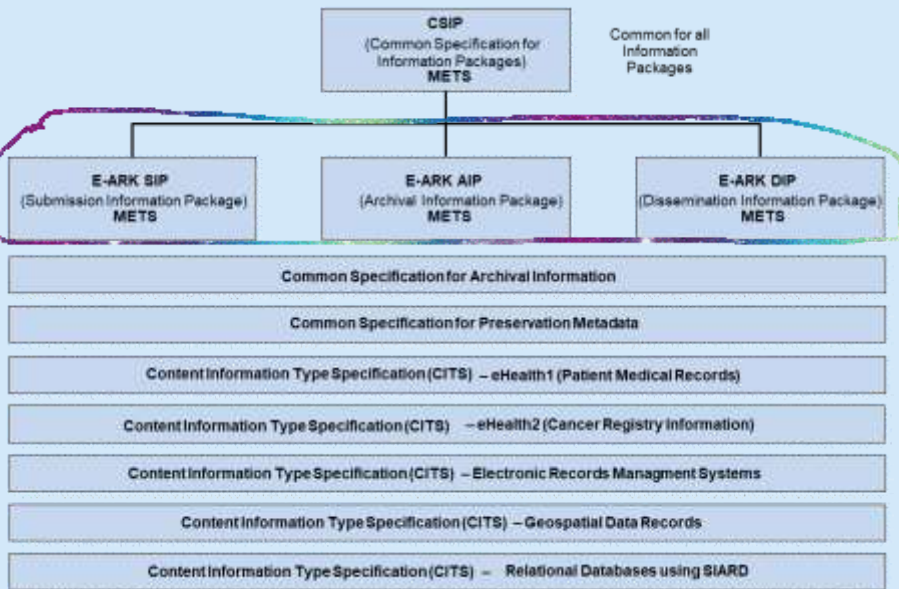
Common Specifications

CSIP



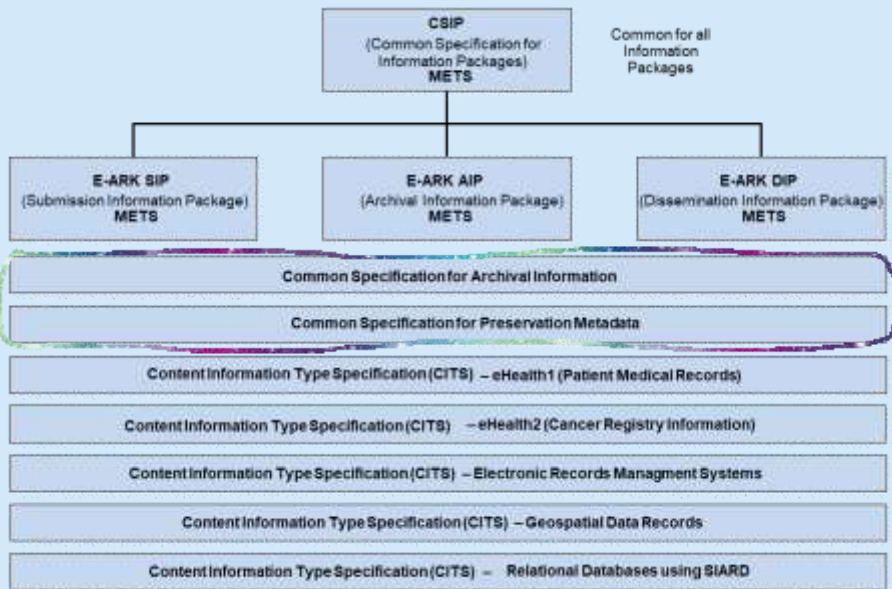
- Common Specification for Information Packages
- <https://eakcsip.dilcis.eu/>

E-ARK profiles for SIP, AIP and DIP

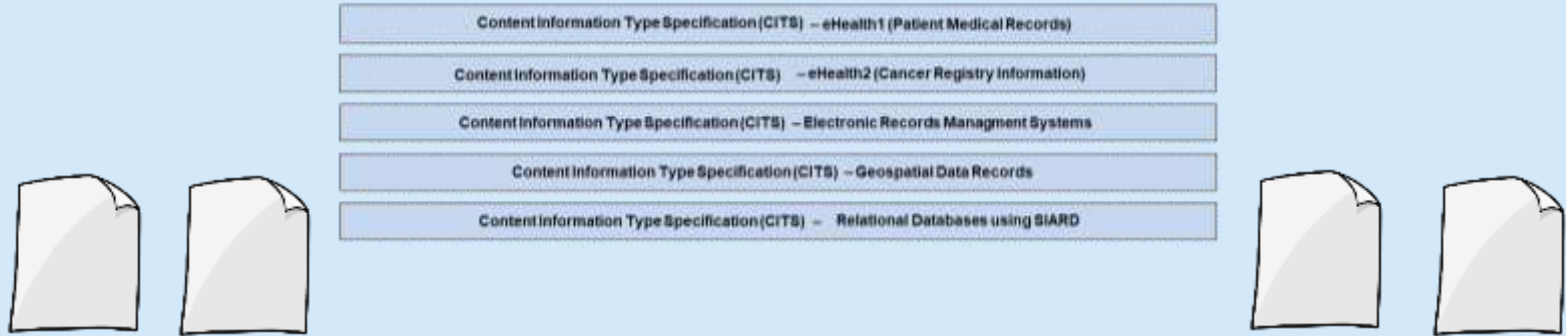


- <https://earksip.dilcis.eu/>
- <https://earkaip.dilcis.eu/>
- <https://eardip.dilcis.eu/>

Preservation and archival information



- <https://citspremis.dilcis.eu/>
- <https://citsarchival.dilcis.eu/>



Content Information Type Specifications

Content

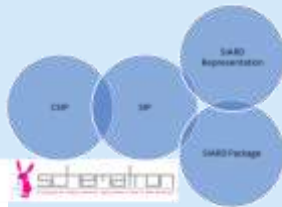
- Information
- Data





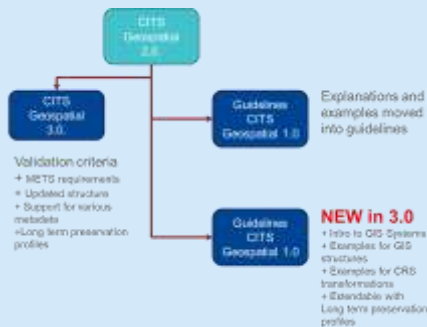
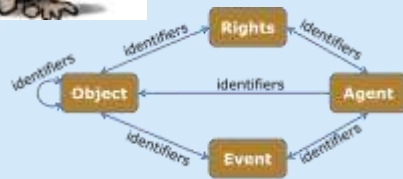
Families

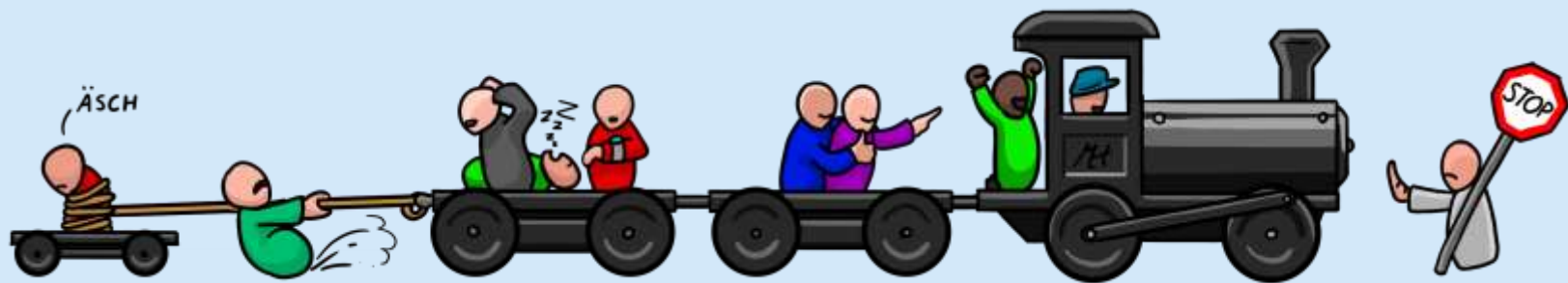
- Financial information
- Health
- Social media



Different ways

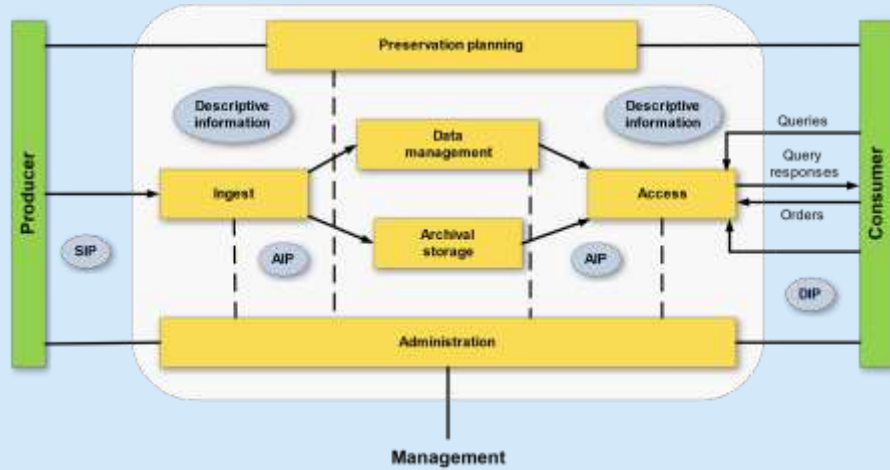
- An XML-schema for the data
- What to have in the package
- What extra is needed
- How to use a standard





Usage

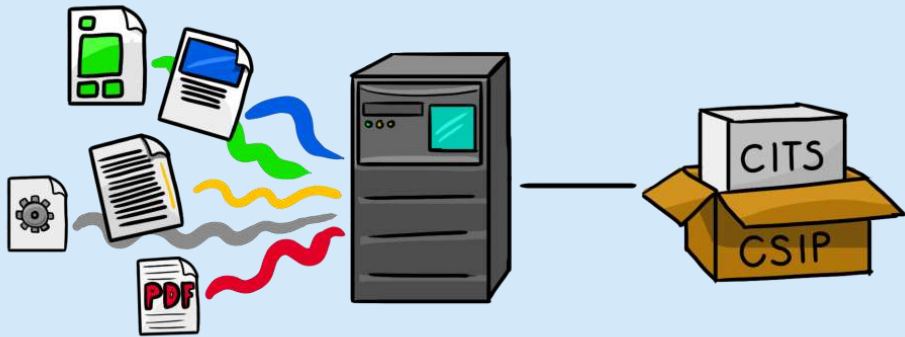
Import/Saving/Export





A commonly used format makes the information/data easy to understand and reuse

Interoperability!





Management and Development

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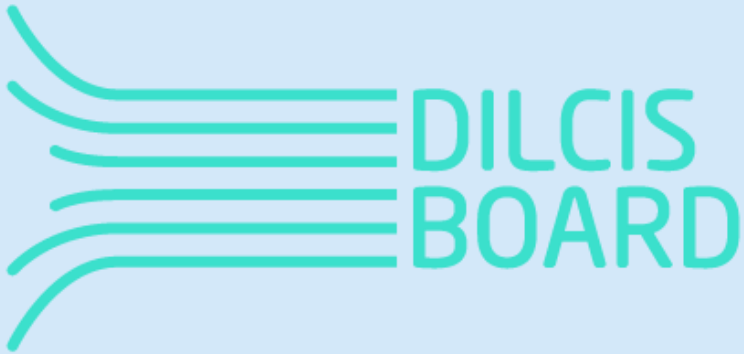




Specification managers

DILCIS Board

- Digital Information LifeCycle Interoperability Standards Board
- <https://dilcis.eu/>
- With support from DLM Forum and the E-ARK Consortium

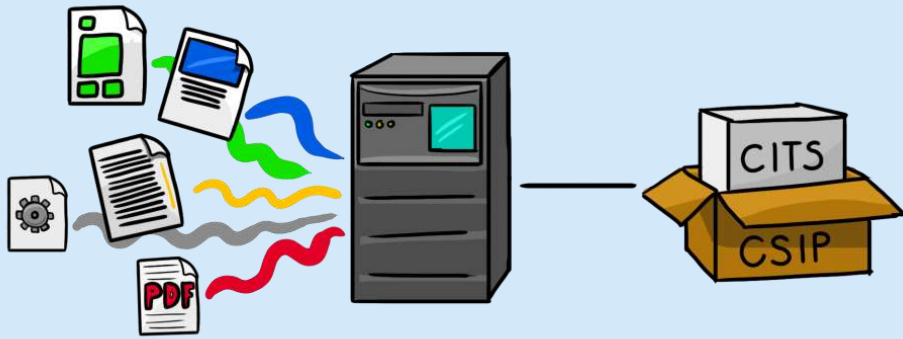




Specifications on GitHub

- <https://github.com/DILCISBoard>

Core





Now on-going



Updated specifications
published on the
17th of May



Just closed

- Call for comments on a new CITS

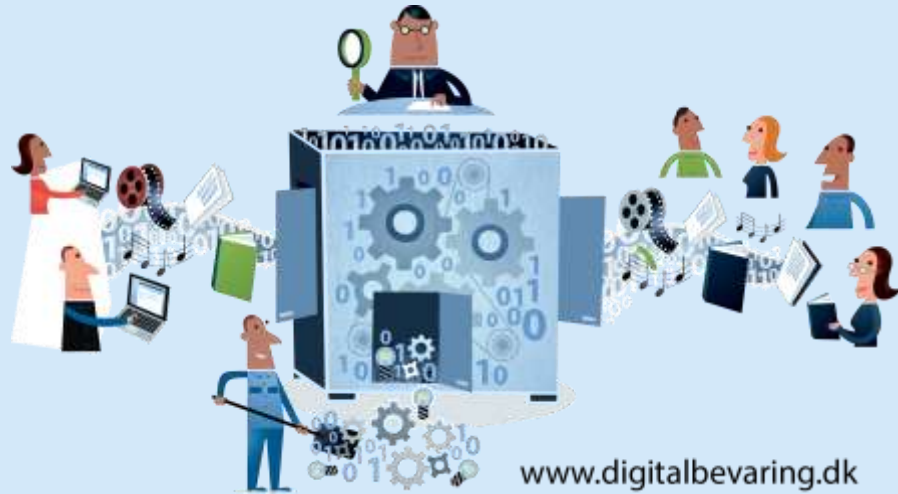


Future

More CITS!



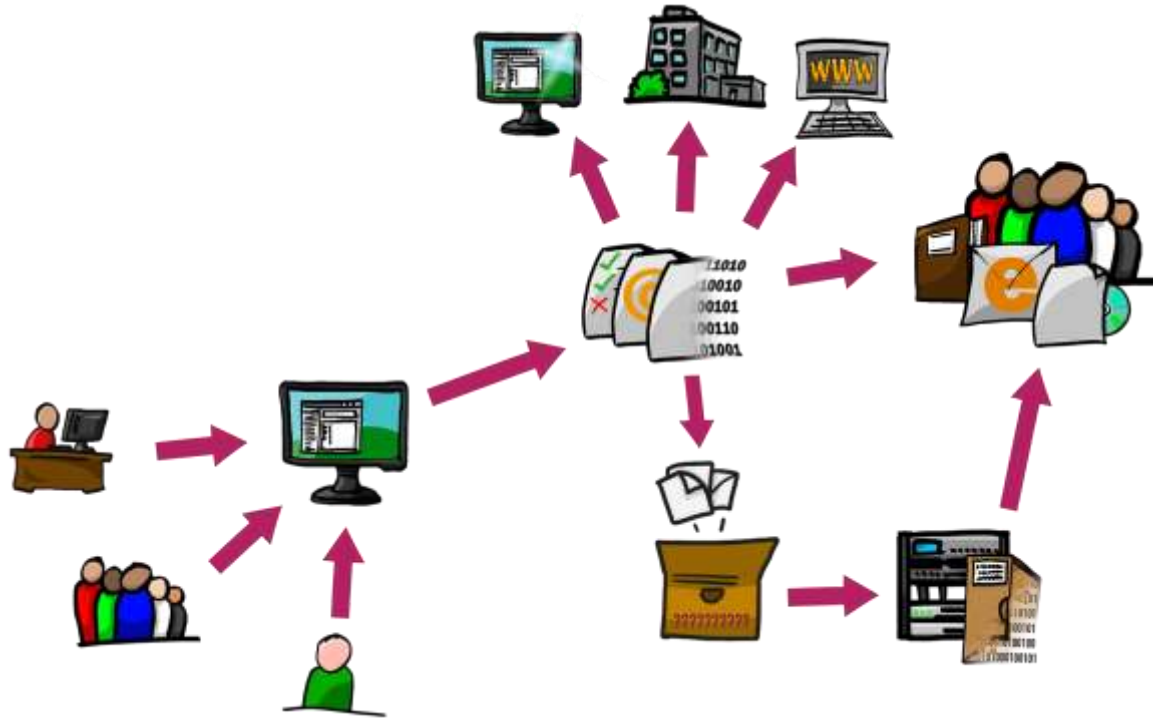
Help needed for CITS creation!



Endorsement procedure



Aiding interoperability to make the past, today and the future understandable



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



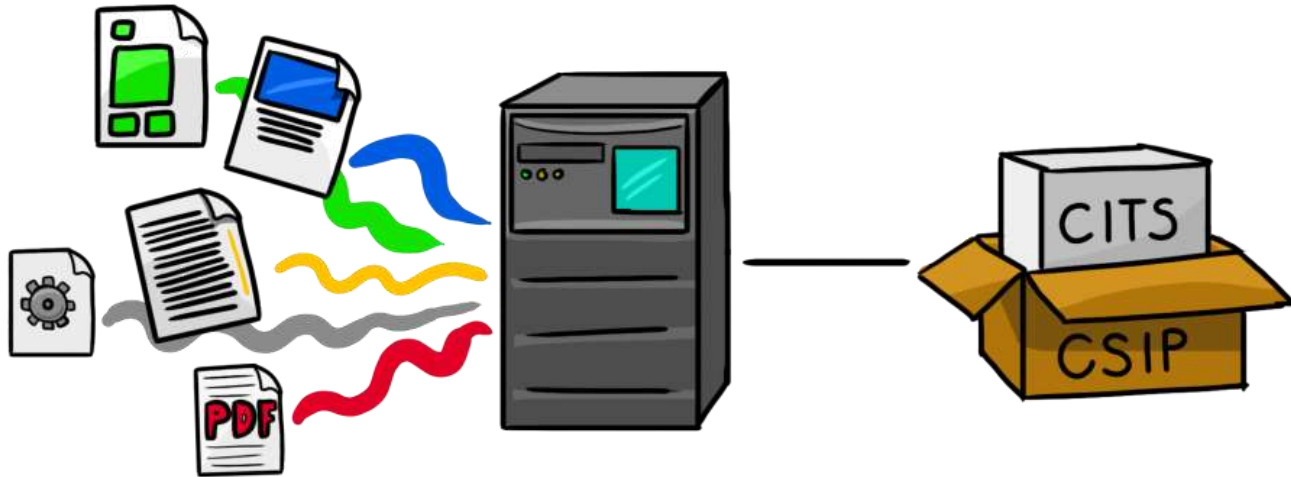
Let's cooperate and use the same specifications!



Working together makes us strong!



Contribute, reuse and use! Interoperability!





Thank you

Images courtesy of:
DILCIS Board
The different standard groups
Sydarkivera
Digitalbevaring.dk
Susanne Danelius

Contact



<https://e-ark4all.eu/>



info@e-ark-foundation.com



[@EU_eArchiving](https://twitter.com/EU_eArchiving)



<https://www.linkedin.com/company/eu-e-archiving-initiative>



<https://www.youtube.com/@e-ark>