

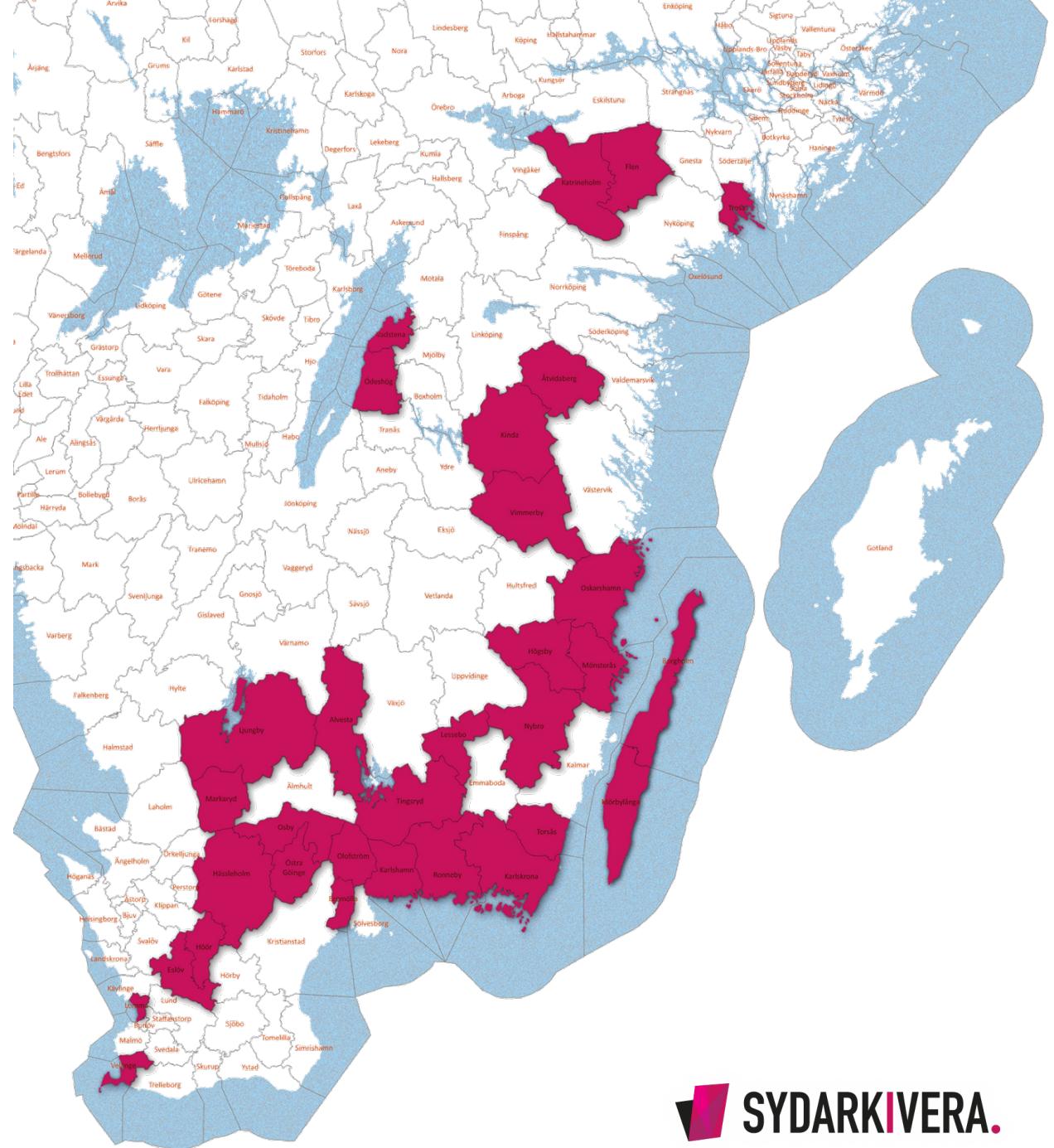


SYDARKIVERA.

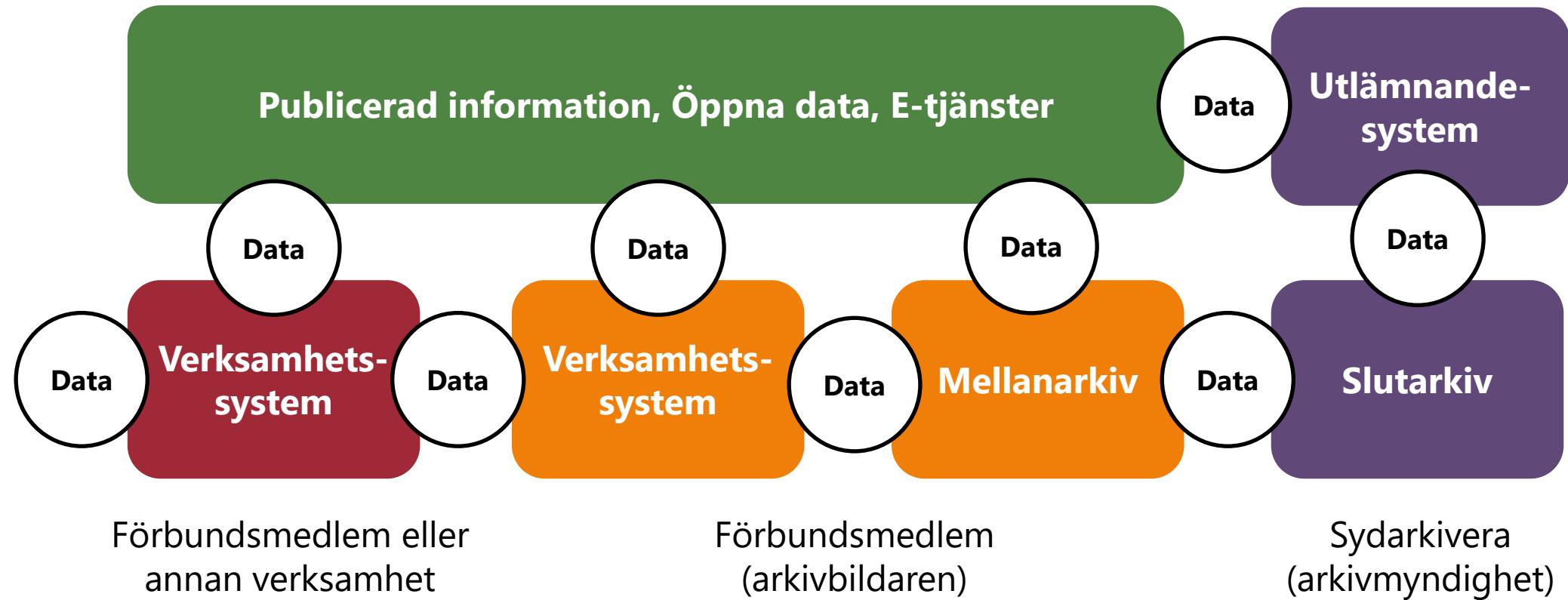
**Nätverket NOSAD
Bakom kulisserna, Elin Jonsson
7 december 2021**

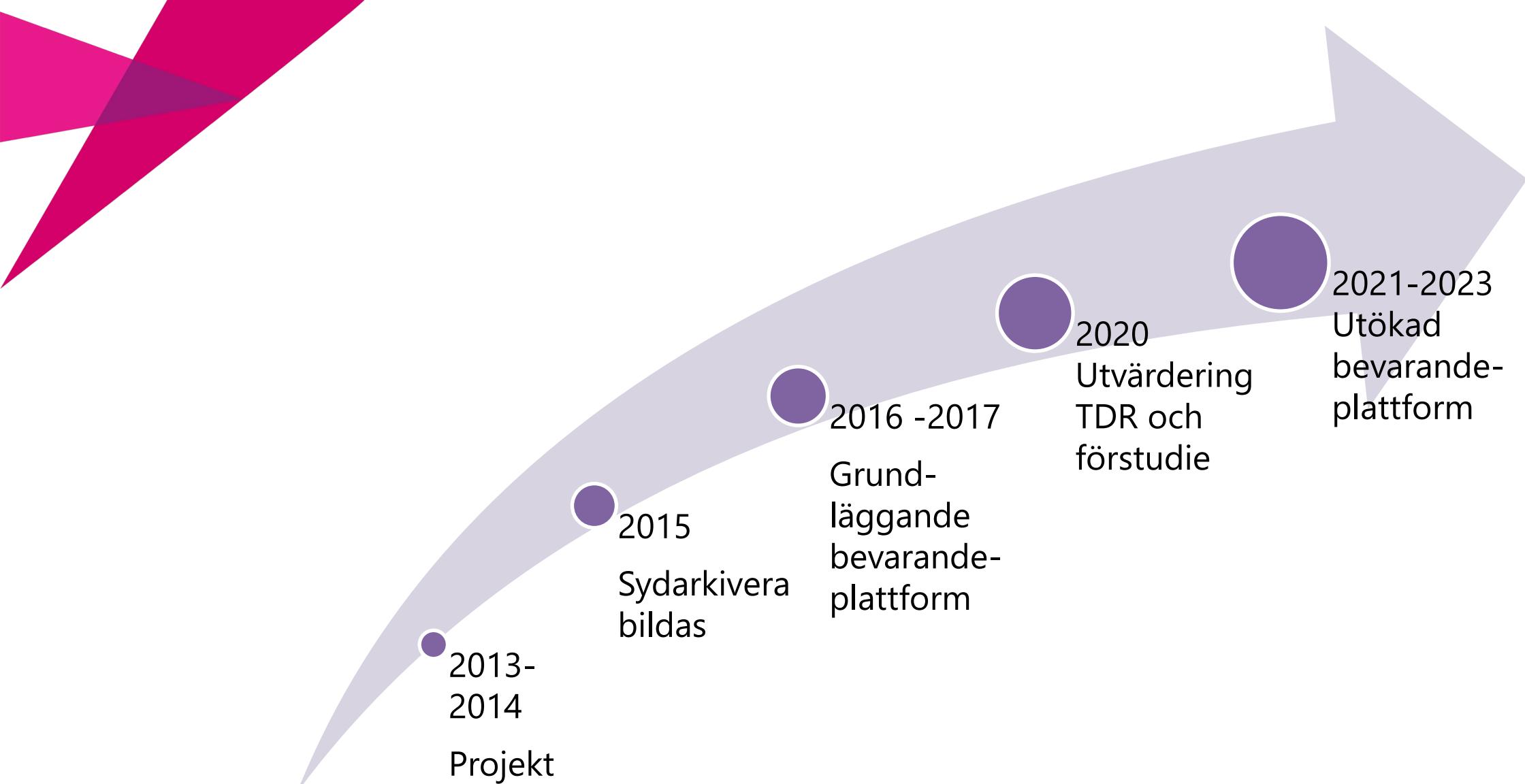
Kommunalförbundet Sydarkivera

- Bildas mellan kommuner och regioner.
- Överlämnar kommunal verksamhet
- Sydarkiveras medlemmar: 33 kommuner och 1 region (fler ansluter)
- Förbundsfullmäktige och förbundsstyrelse
- Gemensam arkivmyndighet
- Gemensamt "slutarkiv"
- < 40 medarbetare, it/utveckling egen regi



E-arkiv, e-arkiv och e-arkiv!





ARKIVLEVERANS (SIP)

Administration och bevarandeplanering
(Projekt och ärendehantering)

Medlemsverktygslåda

Insamling webb

Insamling ÄDM

DIGITAL ARKIVDEPÅ (AIP)

Arkivförteckning, beskrivande information
(Klara)

Mottagningsstation
(valvet)

Arkivsystem (valvet)

Inläsning

Bevarande-åtgärder

Åtkomst

Arkivlagring

Analysmiljö filer och media
(BitCurator)

Emuleringsplattform
(EaaSI)

UTLÄMNANDE (DIP)

Handlägga utlämnande

Utlämnande-system

Webbplatser

Databaser

Filer

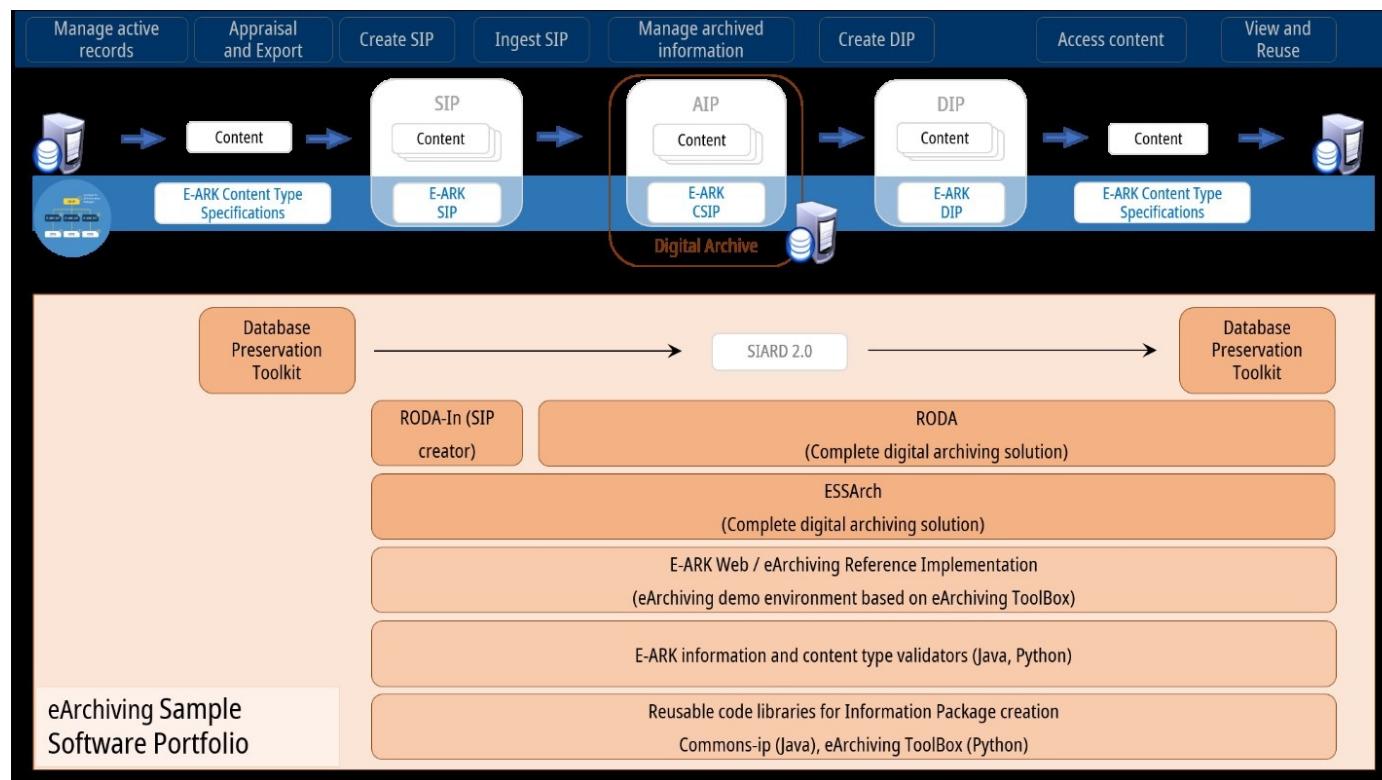
???

DLM-forum och projektet E-ARK3

The screenshot shows the DLM Forum website homepage. At the top, there is a navigation bar with links for EVENTS, UPDATES, RESOURCES, MISSION, EXECUTIVE COMMITTEE, OUR MEMBERS, CONTACT US, JOIN US, and LOGIN. Below the navigation bar, there is a large banner featuring the DLM Forum logo and the text "THE DLM FORUM NOW HAS TWO NEW EXECUTIVE COMMITTEE MEMBERS AND A NEW CHAIR". There is a "READ MORE" button. To the right of this, there is a photo of two men signing a document, with the caption "A MEMORANDUM OF UNDERSTANDING BETWEEN OPEN PRESERVATION FOUNDATION AND DLM FORUM" and another "READ MORE" button. At the bottom left, there is a thumbnail image of a mobile device screen showing an eArchiving interface, with the text "CEF EARCHIVING: SPECIFICATIONS REVIEW WORKSHOP, LJUBLJANA, 5 FEBRUARY 2019" and a "READ MORE" button. At the bottom right, there is a logo for "E-ARK 4 ALL" and the text "DLM FORUM IS THE PARTNER IN EARK4ALL-CONSORTIUM" with a "READ MORE" button.

<https://www.dlmforum.eu/>

Sample Software Portfolio



<https://github.com/E-ARK-Software>



E-ARK Web Arkivsystem för demonstration

The screenshot shows the login interface of the E-ARK Web Arkivsystem. At the top, there is a red header bar with the 'earkweb' logo on the left and 'Language' and 'Access' dropdown menus on the right. Below the header, the word 'Login' is prominently displayed in large, bold, black font. A descriptive text block explains that the eArchiving Reference Implementation is a demonstration implementation of E-ARK Information Package specifications, allowing users to try out creating packages with their own data and metadata. It also mentions default login data: User: admin and Password: admin. The main form area contains two input fields labeled 'Username' and 'Password', both with placeholder text 'Type your username here' and 'Type your password here'. Below these fields is a red 'Login' button. At the bottom of the form, a small text indicates 'Version 1.0 (31.07.2020)'.

<https://earkweb.sydarkivera.se/earkweb/accounts/login/>

eArchiving Reference Architecture v1.0

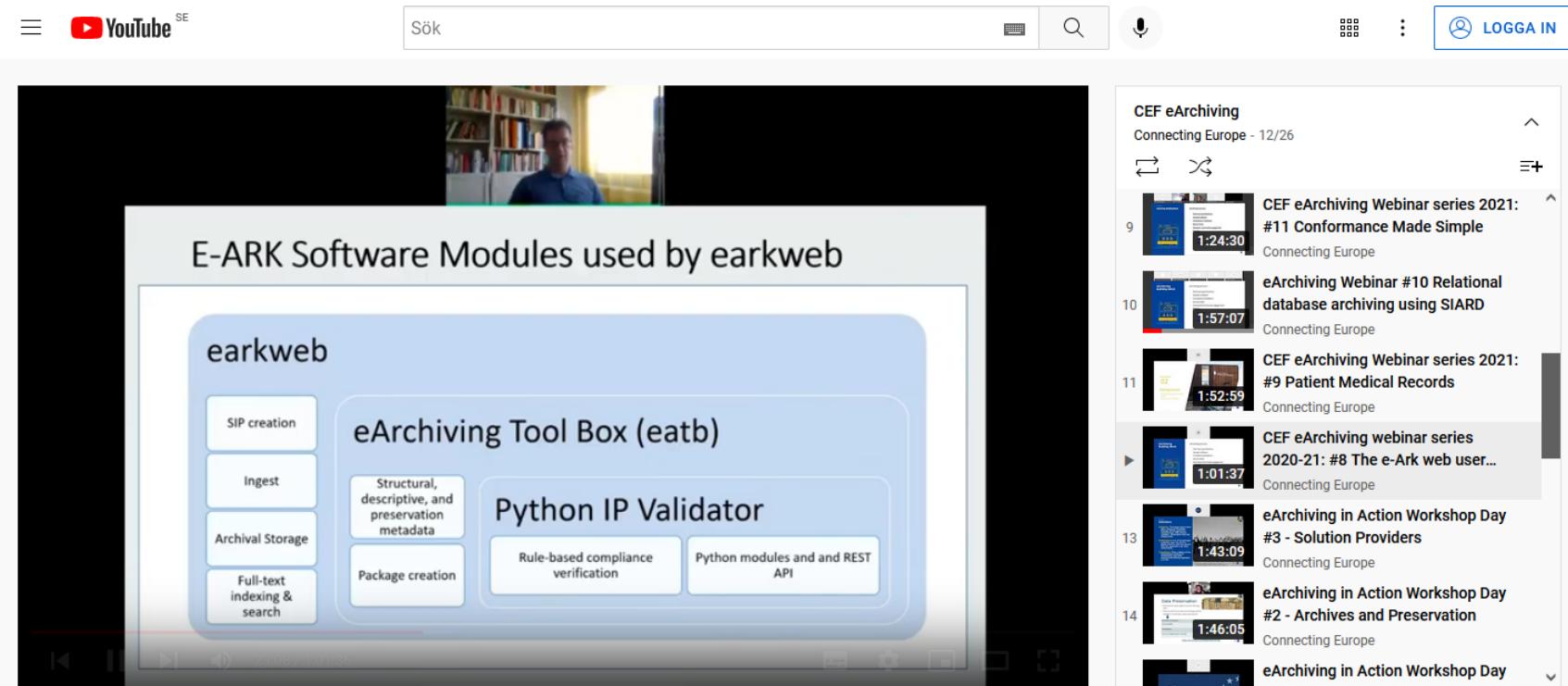


Hela
modellen
finns att ladda
ner!



<http://kc.dlmforum.eu/earchiving-ra10/>

Inspelade demonstrationer och visningar



[Länk till spellistan på YouTube](#)

Open Preservation Foundation (OPF)

This set of tools (including software and standards) enables organisations to evaluate, validate, document, mitigate risk, and manage digital content to be preserved in line with desired policies and community best practice.

[Member area | Login](#)

[About](#) [Products](#) [Collaboration](#) [Resources](#) [Blogs](#) [Events](#) [News](#) [Membership](#) [Search](#)

Values

These guiding principles underpin our goals and how we set about achieving them.



Open

Sustainability through an open source philosophy



Member-led

Empowering our members to make a difference



Innovative

Leading global, cutting-edge initiatives



Collaborative & inclusive

Advancing digital preservation together

<https://openpreservation.org/about/>

Mer om OPF

- Förvaltar olika verktyg för digitalt bevarande
- Identifiera och validera filformat
- Arbetsgrupper
- Utbildningar
- Medlemskap för olika behov
- Sydarkivera medlem 2021



A file format identification,
validation and characterisation tool



An industry supported PDF/A
validator



A validator and feature extractor for
JP2 images



A command-line tool to identify the
file formats of digital objects

<https://openpreservation.org/products/>

Vidare omvärldsbekämpning

The screenshot shows the BitCurator Consortium website's "About" page. The header features the "BitCurator" logo with "CONSORTIUM" below it. A blue navigation bar includes links for "About", "Forum", "Projects", "Resources", "News & Events", "Get Involved", and a search icon. Below the bar is a large blue banner with the word "About" in white. At the bottom of the banner are links for "Strategy", "Members", "Governance", "Commitments", "Committees and Groups", "Staff", and "History". The main content area contains a paragraph about the consortium's mission to promote sustainable curation of born-digital materials.

The BitCurator Consortium promotes the development of innovative, sustainable curation of born-digital materials by any organization responsible for caring for such materials. Our organizational vision is to address the articulated needs of the BCC community—training, collaboration, research, software development, documentation, integration, scripts—while advocating for the expansion of digital forensics practice worldwide.

<https://bitcuratorconsortium.org>

The screenshot shows the Software Preservation Network's "Emulation-as-a-Service Infrastructure" (EaaS) page. The header includes the "Software Preservation Network" logo and a navigation bar with links for "ABOUT", "ACTIVITIES", "PROJECTS", "RESOURCES", "NEWS", "CONTACT", and "GET INVOLVED". The main title "EaaS!" is prominently displayed in large white letters, with "Emulation-as-a-Service Infrastructure" in smaller text below it. A navigation bar at the top of the content area includes "OVERVIEW", "PARTICIPANTS", "SANDBOX" (which is underlined), "RESOURCES", and "NEWS". Below this is a section titled "About the EaaS Sandbox" with a paragraph describing its purpose. A footer at the bottom of the page lists links for "ABOUT THE EAAS SANDBOX", "WHAT CAN I DO IN THE SANDBOX?", and "WHAT'S IN THE SANDBOX?".

About the EaaS Sandbox

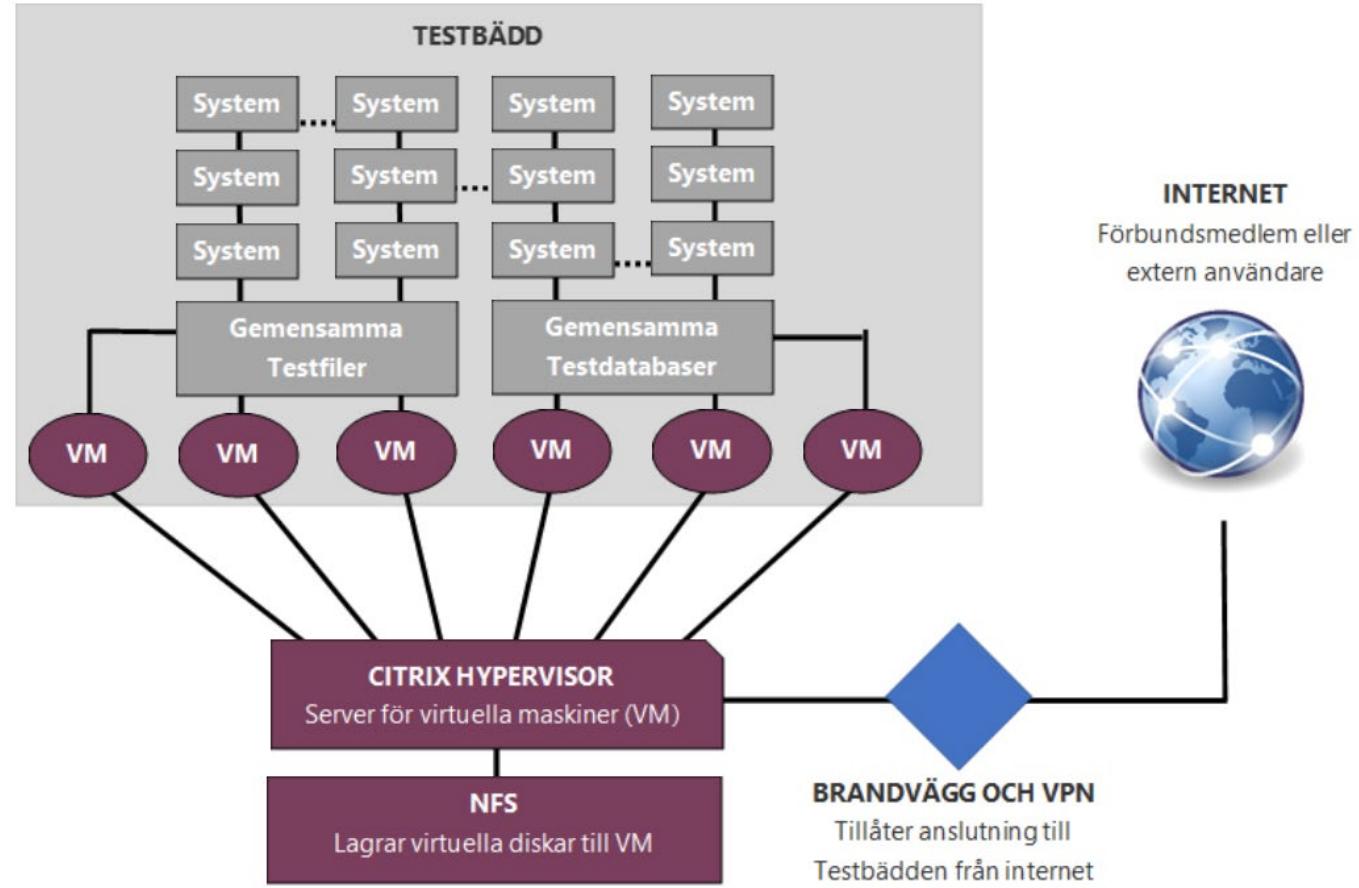
Powered by the EaaS emulation-as-a-service system, the Open Source Software Sandbox provides free, public access to emulated computer environments featuring operating systems and software from over twenty years of open source development. We're offering this version of the EaaS service to show how it makes access to emulation possible at the click of a button. You can also review the metadata records we are sharing via the Wikidata knowledge base to learn more about the open software software inside and to verify its accuracy. We invite you to poke around these fascinating legacy programs and to learn more about the capabilities of the EaaS system as you do.

<https://www.softwarepreservationnetwork.org>

Test installation

Är de öppna programvarorna tillräckligt väl dokumenterade och paketerade för att det ska vara möjligt att använda dem utan extra utveckling eller konsulting?

- Sydarkiveras testbädd
- Inläsning publicerad dokumentation
- Uppsättning virtuella maskiner
- Installation öppen programvara
- Inledande tester
- Dokumenteras i labbrapport



Utvärdering Arkivsystem

Innehåll

- | | | |
|---|------------------------------------------|----|
| 1 | Kod | |
| 2 | Installation och uppdatering | |
| 3 | Funktion och användning | |
| 4 | Standarder | 10 |
| 5 | Maskingränssnitt och integrationer | 11 |
| 6 | Tjänster och leverantörer | 12 |
| 7 | Dokumentation och community | 14 |



Erfarenheter

- Oavsett om man väljer öppen källkod eller inte så behöver man göra ett antal ställningstaganden:
 - Vem ska göra jobbet?
 - Vad behöver personen/personerna kunna?
 - Finns det tid och pengar?
- Glöm inte bort:
 - Utbildning eller praktisk erfarenhet av digitalt bevarande
 - Fungerande samarbete mellan flera olika kompetenser/yrkesgrupper
 - Praktiska tester ett sätt att lära

