



STATENS ARKIVER

# National Archives

## Strategic Challenges within Storage Cooperation



# Content

Who are the heritage institutions?

What are their tasks now and in the future?

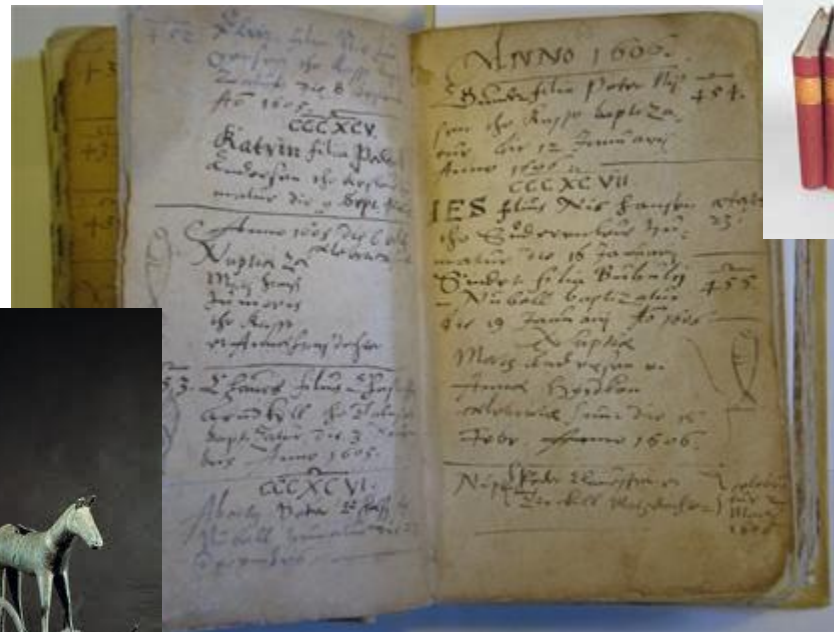
What sort of e-infrastructure do they require?

Present solutions

Future strategy?



## Who are the heritage institutions?





# Tasks





# Same tasks - different means and different objects

1921 - 1949, Viskum, Sønderlyng, Viborg / data/kirkeboeger1892/C242/H/021a/0033a-FM.jpg

Gem som ... Forrige opslag Næste opslag 50% Indstillinger Se logfilen Hjælp

| 33 Født Mandkon. |                       |  |                                |  |                  |  |   |  |
|------------------|-----------------------|--|--------------------------------|--|------------------|--|---|--|
| #                | Fødselsår og Dato     | Hvor født? (Pas Landet) Byen, Sognet og Herredet. Her Gælden eller Huset nævnt. Navn, kun det sidste. I Kædetid: Kædetid og tilslut Sognet, hvis det i Byen er nævnt i Sognet, samt det sidste steds (Gæde og Husestamme). | Barnets fulde Navn.            | Fødselsens fulde Navn efter Forening af Døds- eller i al Fald Valdemartens eller ved Efternavn i Kirkebogen, dets Stilling og Bopæl samt for Mødreens Vedkommende Angivelse af hendes Alder med det fulde Aar. (Hvornår og hvor født, med alle fødselsrens- og Valdemartens eller Efternavn i Kirkebogen.) | Dødsbøgen.       | Hvem der har foretaget Dødsbehandling, og om den er foretaget i Kirken eller hjemme. Ved Husestamme angives tilslut Sognet for Foreningens i Kirken. | Fødselsens fulde Navn, Stilling og Bopæl.   | Anmærkelser (Hvis senere blev kendt, der vedrører forening af Fødselsrens) |
| 163              | 1848<br>17<br>April   | Boonshøj<br>Barkum Sogn<br>Sønderlyng Herred<br>Viborg Amt   | Anders<br>Edsgaard<br>Andersen | Anders Andreas Edsgaard<br>født d. 17. April 1848 og Andes<br>Anna Edsgaard født d. 21.<br>Maj 1848. Bopæl i Boonshøj<br>1848 - 1849. Bopæl i<br>d. 27. Oktober 1848   | 1849<br>22<br>48 | Sognepræst<br>Barkum Kirke   | Anders Edsgaard<br>Anders og Anna Edsgaard og<br>Anders Anna Edsgaard<br>Anders Anna Edsgaard<br>Anders Anna Edsgaard | 1849<br>Anders Anna Edsgaard<br>Anders Anna Edsgaard                       |
| 49               | 1848<br>1<br>Juli     | Bibby<br>Lunde Sogn<br>Sønderlyng Herred   | Søren<br>Bjellerup<br>Andersen | Anders Edsgaard<br>født d. 1. Juli 1848 og<br>Anna Edsgaard født d. 21.<br>Maj 1848. Bopæl i Bibby<br>1848 - 1849. Bopæl i<br>d. 27. Oktober 1848  | 1849<br>22<br>48 | Sognepræst<br>Barkum Kirke   | Anders Edsgaard<br>Anders og Anna Edsgaard og<br>Anders Anna Edsgaard<br>Anders Anna Edsgaard                         | 1849<br>Anders Anna Edsgaard<br>Anders Anna Edsgaard                       |
| 43               | 1848<br>13<br>Oktober | Bibby<br>Lunde Sogn<br>Sønderlyng Herred   | Anders<br>Edsgaard             | Anders Edsgaard<br>født d. 13. Oktober 1848 og<br>Anna Edsgaard født d. 21.<br>Maj 1848. Bopæl i Bibby<br>1848 - 1849. Bopæl i<br>d. 27. Oktober 1848  | 1849<br>22<br>48 | Sognepræst<br>Barkum Kirke   | Anders Edsgaard<br>Anders og Anna Edsgaard og<br>Anders Anna Edsgaard<br>Anders Anna Edsgaard                         | 1849<br>Anders Anna Edsgaard<br>Anders Anna Edsgaard                       |
| 44               | 1848<br>8<br>Marts    | Bibby<br>Barkum Sogn<br>Sønderlyng Herred<br>Viborg Amt  | Anders<br>Edsgaard<br>Andersen | Anders Edsgaard<br>født d. 8. Marts 1848 og<br>Anna Edsgaard født d. 21.<br>Maj 1848. Bopæl i Bibby<br>1848 - 1849. Bopæl i<br>d. 27. Oktober 1848   | 1849<br>22<br>48 | Sognepræst<br>Barkum Kirke   | Anders Edsgaard<br>Anders og Anna Edsgaard og<br>Anders Anna Edsgaard<br>Anders Anna Edsgaard                         | 1849<br>Anders Anna Edsgaard<br>Anders Anna Edsgaard                       |
| 49               | 1849<br>4<br>Marts    | Bibby<br>Barkum Sogn<br>Sønderlyng Herred<br>Viborg Amt  | Anders<br>Edsgaard             | Anders Edsgaard<br>født d. 4. Marts 1849 og<br>Anna Edsgaard født d. 21.<br>Maj 1848. Bopæl i Bibby<br>1848 - 1849. Bopæl i<br>d. 27. Oktober 1848   | 1849<br>22<br>48 | Sognepræst<br>Barkum Kirke   | Anders Edsgaard<br>Anders og Anna Edsgaard og<br>Anders Anna Edsgaard<br>Anders Anna Edsgaard                         | 1849<br>Anders Anna Edsgaard<br>Anders Anna Edsgaard                       |

Start U læst p... 15 På... Microso... Statens ... Statens ... 1921 - ... 18:59

www.sa.dk



# Requirements

Support of the relevant processes

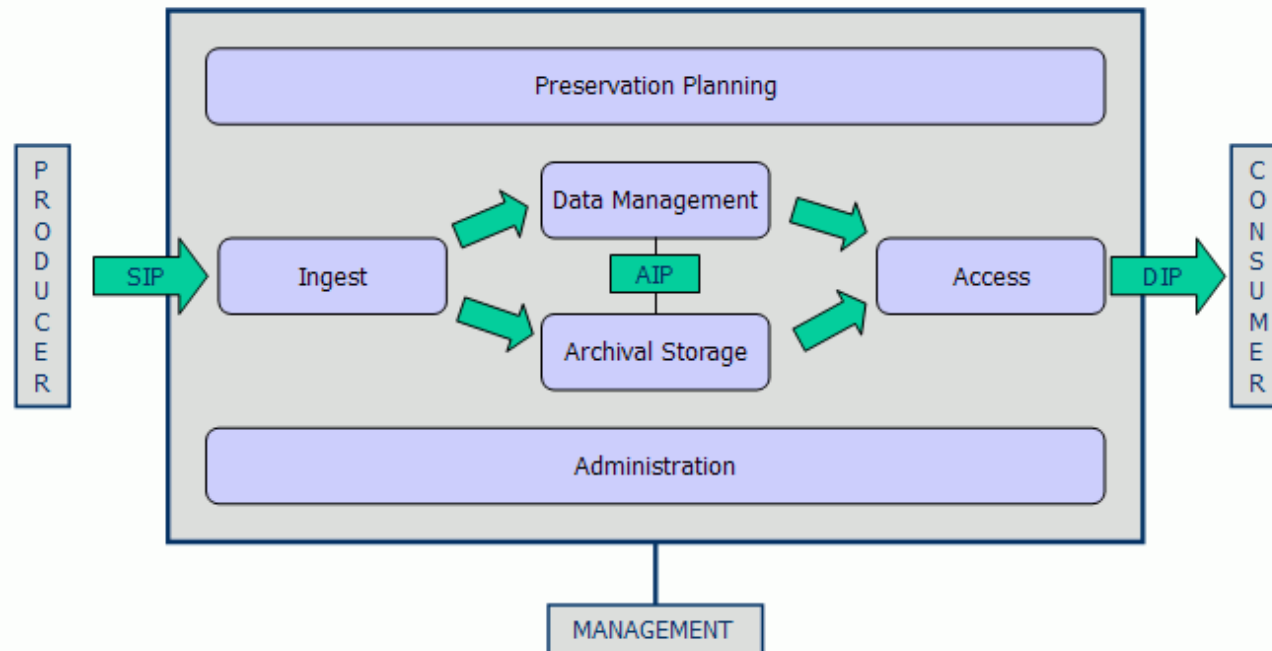
Security

Other requirements



# Processes

The Open Archival Information System (OAIS) Reference Model





STATENS ARKIVER

# Security

Confidentiality

Integrity

Accessibility





## Other requirements

The amount of data to be processed

I/O times

Mass processing

Costs!



## To sum up

well defined processes that can be controlled

flexibility

minimization of costs



STATENS ARKIVER

# Present solutions

The screenshot shows a Windows Internet Explorer browser window displaying the Dansk Demografisk Database website. The browser's address bar shows the URL [http://ddd.dda.dk/ddd\\_en.htm](http://ddd.dda.dk/ddd_en.htm). The website header features the Statens Arkiver logo and the title "Dansk Demografisk Database". Below the header, there is a section titled "Search in databases with historical sources" with a paragraph explaining the database's purpose. To the right of this text is a graphic with four colored boxes: "Folketællinger" (red), "Udvandrede" (blue), "Udvandrede" (orange), and "Andre kilder" (green). Below the graphic are four search categories: "CENSUSES" (Danish census records from 1787 and onwards), "EMIGRANTS" (Information from the Copenhagen police on emigrants from Copenhagen or via Hamburg), "PROBATE INDEX" (From the counties: Thisted, Viborg, Aalborg, Randers), and "ST. CROIX" (Censuses from St. Croix). The browser's taskbar at the bottom shows the Start button, several open applications, and the system clock displaying 05:55.



# Present solutions

CESSDA - Council of European Social Science Data Archives - Windows Internet Explorer

http://www.cessda.org/

Filer Rediger Vis Favoritter Funktioner Hjælp

Google Søg Mere >> Log ind

Favoritter Gratis Hotmail Tilpas Links Foreslåede websteder

CESSDA - Council of European Social Scienc...

Search... SEARCH

### About CESSDA

- Member Organisations
- Research & Development
- Expert Seminars
- Governance
- Contact Information

### Accessing Data

- CESSDA Catalogue
- Help on Searching Data
- Thematic Data
- Ordering Data

### Sharing Data

- Planning Data Collection
- Managing Data
- Depositing Data
- Archival Process
- Dissemination
- Rights & Confidentiality

### Related Resources

- Networks, Other Archives
- Conferences, Training
- Multinational Surveys
- Tools

## Council of European Social Science Data Archives

CESSDA is an umbrella organisation for social science data archives across Europe. Since the 1970s the members have worked together to improve access to data for researchers and students. CESSDA research and development projects and Expert Seminars enhance exchange of data and technologies among data organisations.

Preparations are underway to move CESSDA into a new organisation known as CESSDA European Research Infrastructure Consortium (CESSDA ERIC).

### A Gateway to Social Science Data

Collectively the constituent CESSDA member organisations serve some 30,000+ social science and humanities researchers and students within the European Research Area each year, providing access to 25,000 data collections, delivering over 70,000 data collections per annum and acquiring a further 1,000 data collections each year.

### Locate and Access Data

The CESSDA Catalogue enables users to locate datasets, as well as questions or variables within datasets, stored at CESSDA archives throughout Europe. Data collections include sociological surveys, election studies, longitudinal studies, opinion polls, and census data. Among the materials are international and European data such as the European Social Survey, the Eurobarometers, and the International Social Survey Programme.

### Call for Presentations: CESSDA Expert Seminar 2012 "Data Acquisition and License Agreements"

The annual CESSDA Expert Seminar will take place in Tampere, Finland, on October 4-5. We are now inviting presentations and talks on all aspects of the acquisition process. [more...]

### DwB Training Course: Learn how to work with EU-LFS

Data without Boundaries organizes, in cooperation with Eurostat, a series of three day training courses on integrated Eurostat datasets. This first course will focus on the European Labour Force Survey (EU-LFS) and will be hosted by GESIS (Mannheim, Germany) on July 18-20, 2012. [more...]

### CESSDA General Assembly 2012 focused on becoming...



STATENS ARKIVER

## Future strategy?





STATENS ARKIVER

## If you want to know more

[www.sa.dk](http://www.sa.dk)

[digitalbevaring.dk](http://digitalbevaring.dk)

[kvk@sa.dk](mailto:kvk@sa.dk)



STATENS ARKIVER

**Thank you for your  
attention**