

# COMELLUS

## A STEP TOWARDS DIGITAL NEWSPAPER DEPOSITION



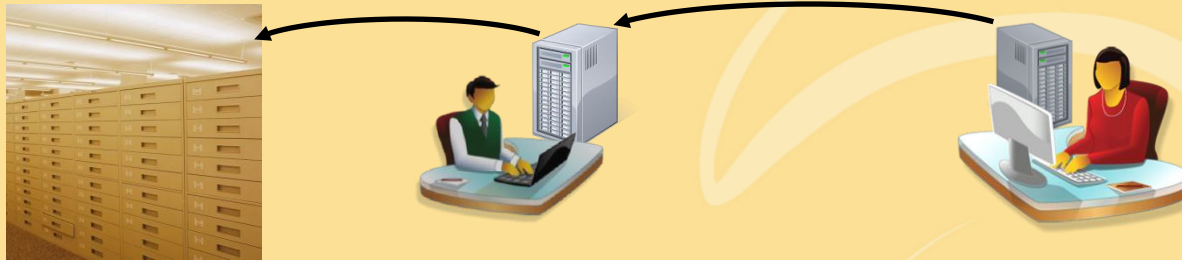
# Background

- Digitisation from microfilm is laborious
- Modern newspaper printing solutions utilise digital printing plates
- **Solution: Store the digital printing plates**



# Goals

- **Automatic deposition of the digital printing plates and associated metadata**
- **Reception and quality assurance**
- **Long-term preservation (analog & digital)**
- **Maximal utilisation of the deposited material**



# Why Digital Deposition?

**Why digitise e-born files from paper prints?**

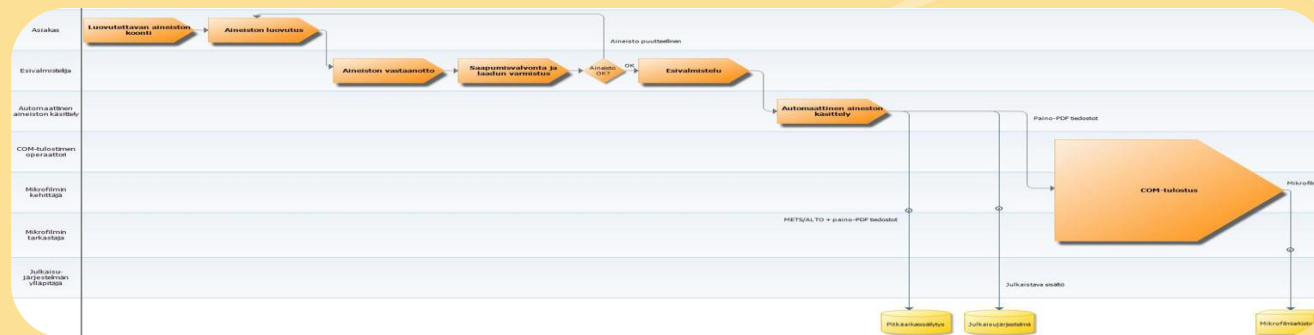
**Long-term preservation also for the digital version and metadata**

**New efficient and innovative ways to handle deposited newspapers**



# Digital Newspaper Process in a Nutshell

- Automatic delivery and reception of newspapers
- Digital semi-automatic pre-processing of depositions
- COM-printing instead of traditional microfilming
- Automatic packaging for long term preservation
- Online access to deposited material after "embargo"



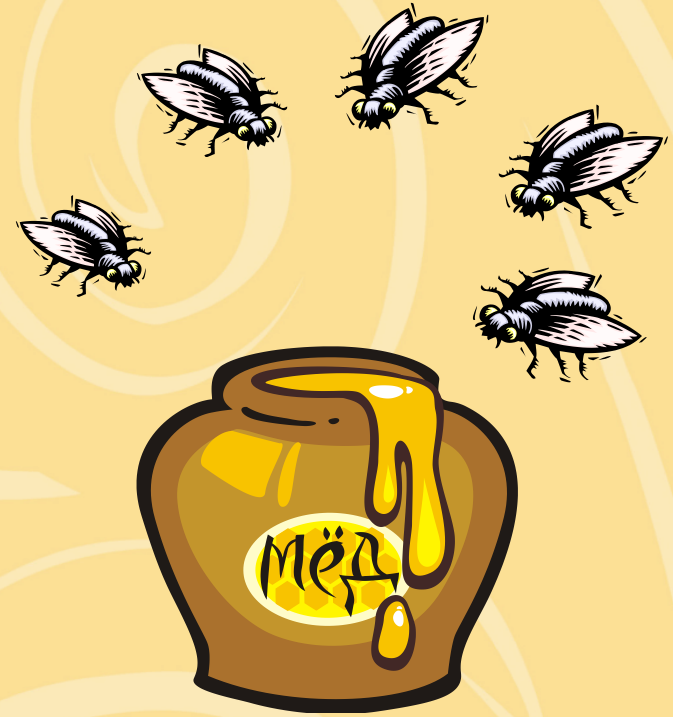


# Attracting Publishers

**Metadata expertise and exchange**

**Long-term storage solutions  
“News archive”**

**The National Digital Library**



# Interwoven and Expanding Collaborations

KOPIOSTO

FINNISH  
NEWSPAPER  
ASSOCIATION

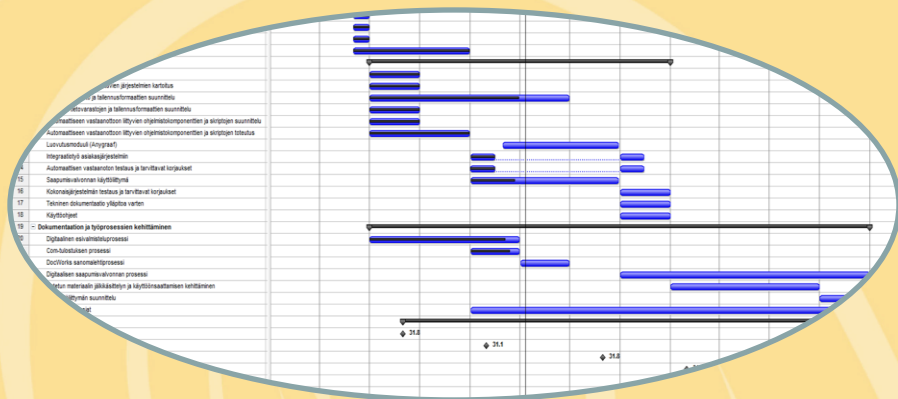
NATIONAL &  
REGIONAL  
NEWSPAPERS

COMELLUS PARTNERS





# Where Are We Now?



- **System architecture planned**
- **New digital newspaper process planned and documented**
- **Large part of the required software development work done**
- **Initial testing of digital deposition done with encouraging results**

# What Next?

- **Fine-tune and test**
- **Fix found problems**
- **Fine-tune internal processes**
  - Reception
  - Quality assurance
  - COM-printing
  - Digital long-term preservation
- **Sign contracts**



# Funding & Partners

- **The European Social Fund (ESR)**
- **The South Savo Centre for Economic Development, Transport and the Environment**
- **The City of Mikkeli**
- **The National Library of Finland**
- **Etelä-Savon Viestintä Oy**
- **Esan Kirjapaino Oy**



# Thank You



## Time for questions!

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