

Centre for Long-term Digital Preservation and access

SKAPA
SKAPA FÖRETAGSBY



ALM cooperation in Sweden

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Small effort – great benefit



ALM Group

- Informal group with ALM members
- Established 1991
- Find areas for cooperation
- Initiate projects

A Swedish National Archival Database (NAD)

– Strategy

- Descriptive standards. ISAD(G) and ISAAR(CPF)
- Data elements.
- Exchange format. MARC-AMC
- Distribution on cd-rom

– Content from Archives, Libraries and Museums

Authority Project

- Common rules for
 - Creators
 - Authors
 - Institutions

Archival Information System (ARKIS)

Platform for ALM

- Quality content information for images
 - Common structure for content information
 - Common terminology for images
- Quality digitalization of images
 - Recommended formats
 - Recommendation for common strategy
 - Quality Control for digitalization

ALM-Centre

- Established 2004 as a formal organization
- Central organization
 - National Archive of Sweden
 - National Library of Sweden
 - National Museum of Sweden
 - The National Heritage Board
 - Swedish Arts Council
- Dealing with national recommendations

ALM-Centre

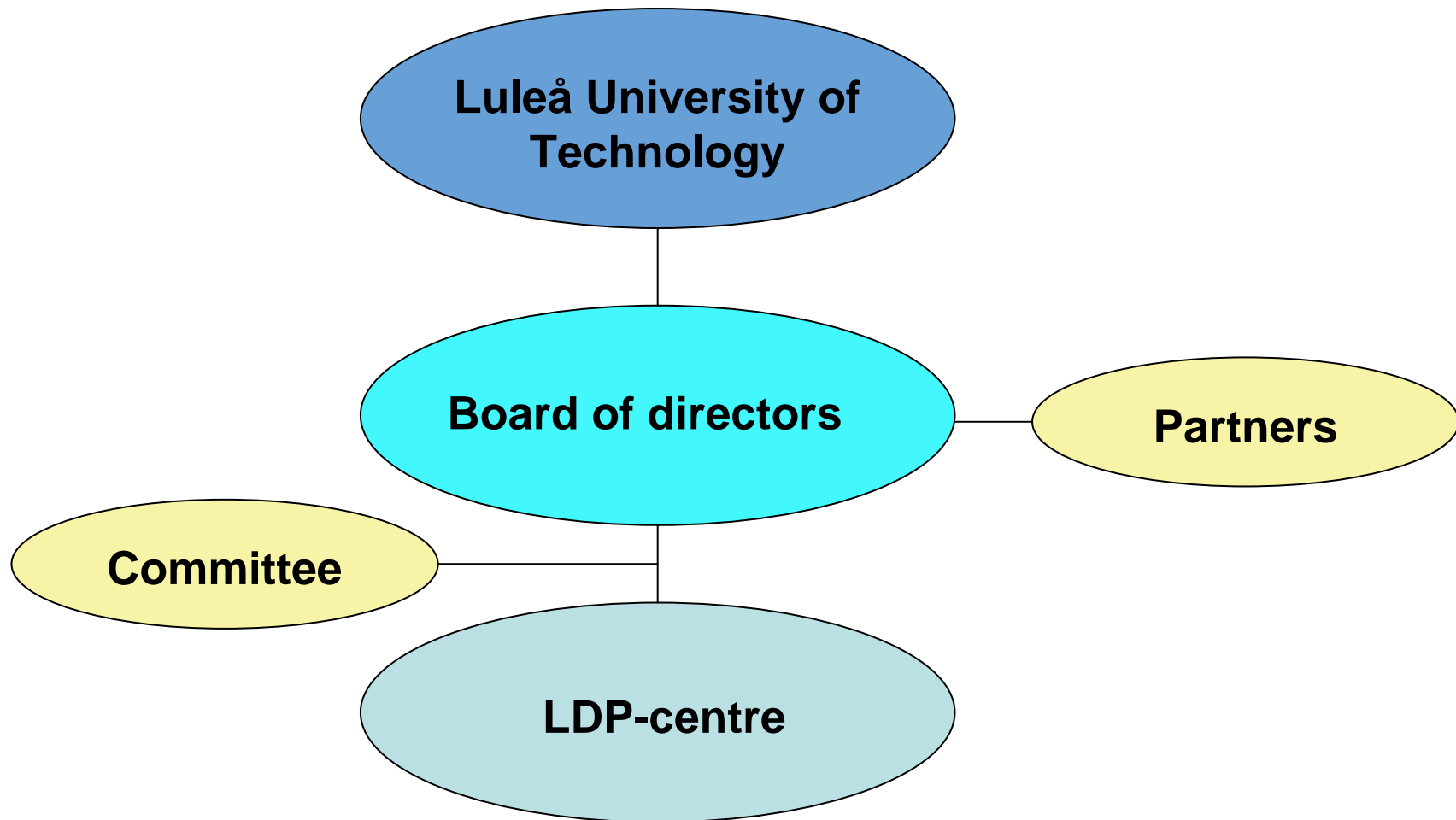
- Support regional initiatives for cooperation
 - Consisting of different local Archives Libraries and Museums
 - ALM portals
- Disseminate national recommendations to the local Archives, Libraries and Museums

A Government Commission 2002

”Arkiv för alla – nu och i framtiden”

- Task: Not to solve the problem, but to give advise to the government on the best way to support archival authorities in their work with long term preservation of digital records.
- The commission was run by the governor of northern Sweden, Kari Marklund, with support of a group of experts and a IT-reference group

Organization



Partners

- **National Archives of Sweden**
- **National Library of Sweden**
- **Swedish National Archive of Recorded Sound and Moving Images**
- **Luleå University of Technology**
- **Municipality of Boden**
- **Swedish Council of Art (Kulturrådet)**

Board of directors

- **National Archive of Sweden**
 - Tomas Lidman, National Archivist
 - Börje Justrell, IT-manager
- **National Library of Sweden**
 - Gunnar Sahlin, National Librarian
 - Ewa Müller, Head of Digital Library
- **Swedish National Archive of Recorded Sound and Moving Images**
 - Sven Allerstrand, Director general
 - Martin Jacobson, Head of Technical Department
- **Luleå University of Technology**
 - Mikael Jonsson, Deputy vice-chancellor
 - Ann Hägerfors, Professor in computer and system science
- **Municipality of Boden**
 - Olle Lindström, Municipal Commissioner
 - Per-Ulf Sandström, Head of business development

Fundings for the centre

- Every partner contribute with money and manpower
- Seeking money for project, via local financier in Sweden and from EU-programs
- Partners seeking money from government to secure long standing of the centre?
- Authority personal working in the centre?

Co-worker

- 3 Researchers and 1 research trainee
- 5 Developers
- 1 Manager
- 10-15 part time worker

- Our need is to employ 2-6 developer in a near future

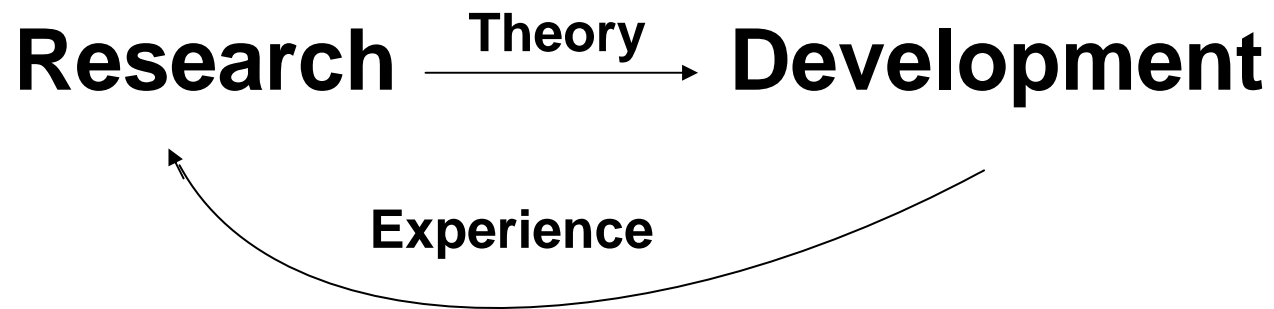
Working areas

Research

Development

Knowledge dissemination

Work procedures



Way to work with partners!

- **January meeting**
 - Common problems
 - Ranking common problems
 - **Workshop series**
 - » Small problem
 - » Well defined problem
 - **Project**
 - » Bigger problem
 - » More undefined problem
 - **Other communications**
 - News letter every week
 - All partner sending in whats happening in their organization
 - Telephone or physical meetings
 - 4 to 8 time a year
 - Common knowledge database for all partners
 - Research results
 - Project results

Projects

- **CODA (Curation of Digital Assets)**
 - **FORM (Format management)**
 - **National Library of Sweden**
 - How handling all different formats?
 - Project result: Tools to support the daily work to identify, estimate and preserve digital format for future access.
 - **POP (Processes of preservation)**
 - **Swedish National Archive of Recorded Sound and Moving Images**
 - Legal deposit law (all radio and television broadcast that can be reach in Sweden).
 - Large files and many files
 - Project result: Create processes and organization structure to handle the large amount of information.

Projects

- **Forum ARKEN (The ark)**
 - **Forum for all manager in memory institutions**
 - Cooperate in digital archiving
 - Common digital archive solution
 - » **Common back-up solution 2008**
 - » **Common access interface 2009**

PROTAGE

PReservation Organizations Testing AGent Environments



PROTAGE

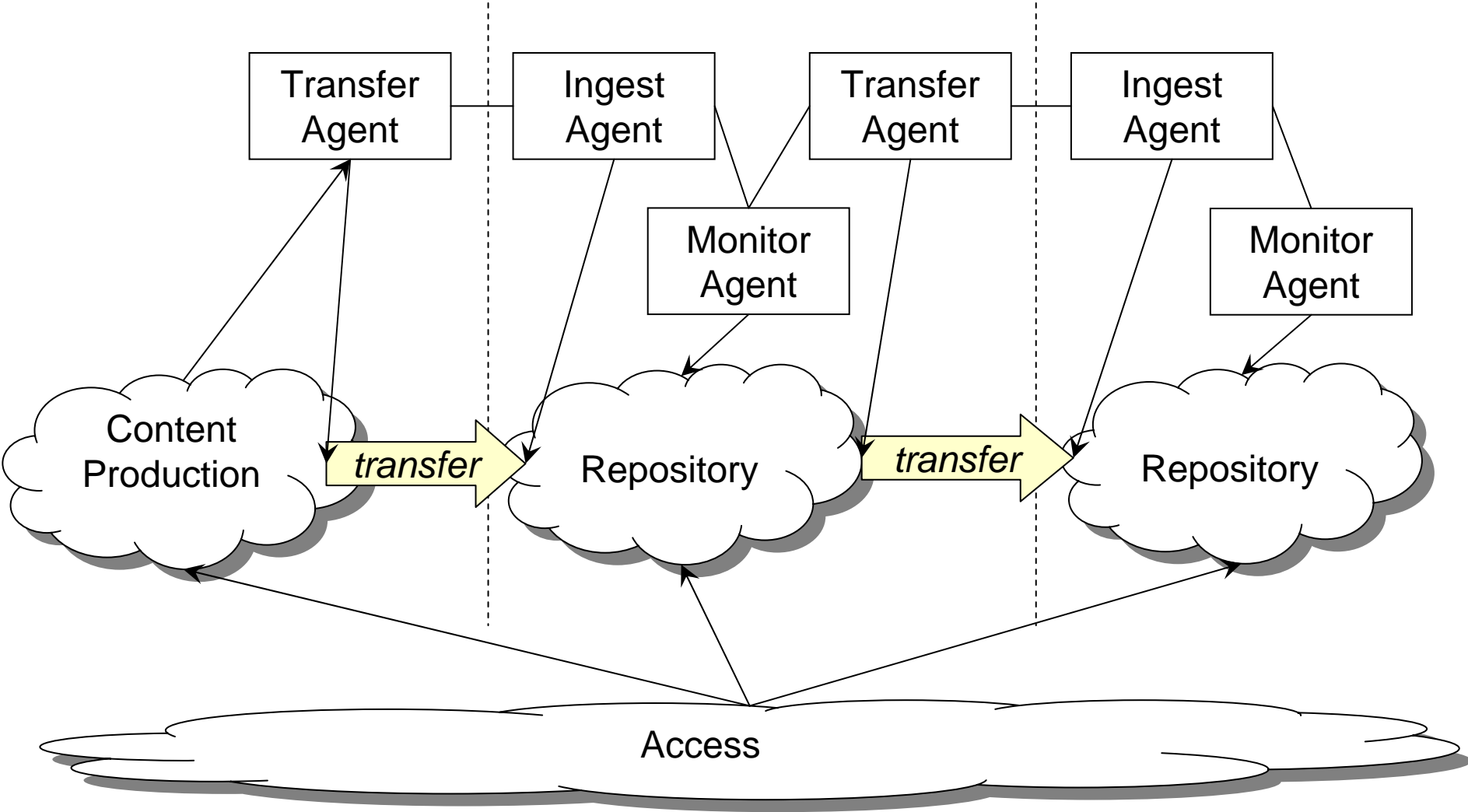
Prototypes for agent-based preservation solutions.

- in operation on cultural and scientific digital resources
- based on management model for policies and strategies
- collaboration with researchers, practitioners, EU projects

Content Provider

Library / Web Site

Archive



Thank you!

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