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Policy guidelines, the National Digital Library & Europeana
Europeana Workshop

Helsinki 20.11.2012

Ministry of Education and Culture
Ministère de l'Éducation et de la culture

Information Society Policy framework & guidelines: this and that

Programme of Prime Minister Jyrki Katainen's Government (June 2011)

Culture & science policy

- The library system plays a central role in the maintenance and development of Finnish literacy and the advancement of reading as a hobby.
- The Government supports the development of library activity, and fosters cooperation between schools and libraries.
- Libraries will be developed to meet the challenges of the information society.
- The opening up of the libraries', museums' and public arts institutions' digitised material for free public access will be promoted.
- Policy on the national research infrastructure will be promoted.

Programme of Prime Minister Jyrki Katainen´s Government

Development of public administration & Communications policy

- Public data will be brought into the public domain in a computer-readable format and available for further processing.
- Information resources produced using public funding will be opened up for public and corporate access. The goal is to make digital data materials managed by the public sector available to citizens, companies, enterprises and organisations, authorities, and for research and education purposes in an easily reusable format via information networks.

Coherent national policy framework for the information society

For over 20 years now, the joint use of information has been addressed in policy outlines on public sector information management and the development of the information society.

- 2007: The National Information Society Strategy 2007–2015 + Government Resolution on its objectives
- 2011: The Government's report to the Parliament "A productive and innovative Finland – A digital agenda for 2011–2020"
- 2011: the Government Resolution on better accessibility to and improved reuse of the digital materials of the public sector – the National Digital Library one of the few flagships in Finland
- 2011: The Government Programme
- Act on Information Management Governance in Public Administration (10.6.2011/634), came into force on September 2011.

Information Society Policy in Finland

- Information Society Policy in Finland: the key areas of interest & action:
 - Interoperability – incl. open APIs
 - User-orientation
 - Citizen participation and eDemocracy
 - Common services for the public sector
 - Improved productivity and profitability

Well maintained basic information resources, norms, services and working groups

- Finland has a well maintained identification system (e.g. business and personal identities) and basic information resources.
- Examples of the joint use of information are, for example, the prefilled tax return, the register based population census, address changes, the election information system, and information management of the pension system.
- Public sector information has long been used in the private sector as data in various information services. Traditional services include maps and legal information services and publications.
- During the last few years, numerous ministerial working groups have dealt with issues relating to open data policy, metadata requirement and metadata services (such as catalogues), enterprise architecture, and interoperability
- Measures have included clarification of terms and conditions relating to the re-use of information, and services improving accessibility to information.

The National Digital Library of Finland & Europeana

The National Digital Library (NDL) Project 2008 - 2013

The National Digital Library is the most extensive cooperation project between libraries, archives and museums so far in Finland.

Intensified co-operation between sectors has had its roots in:

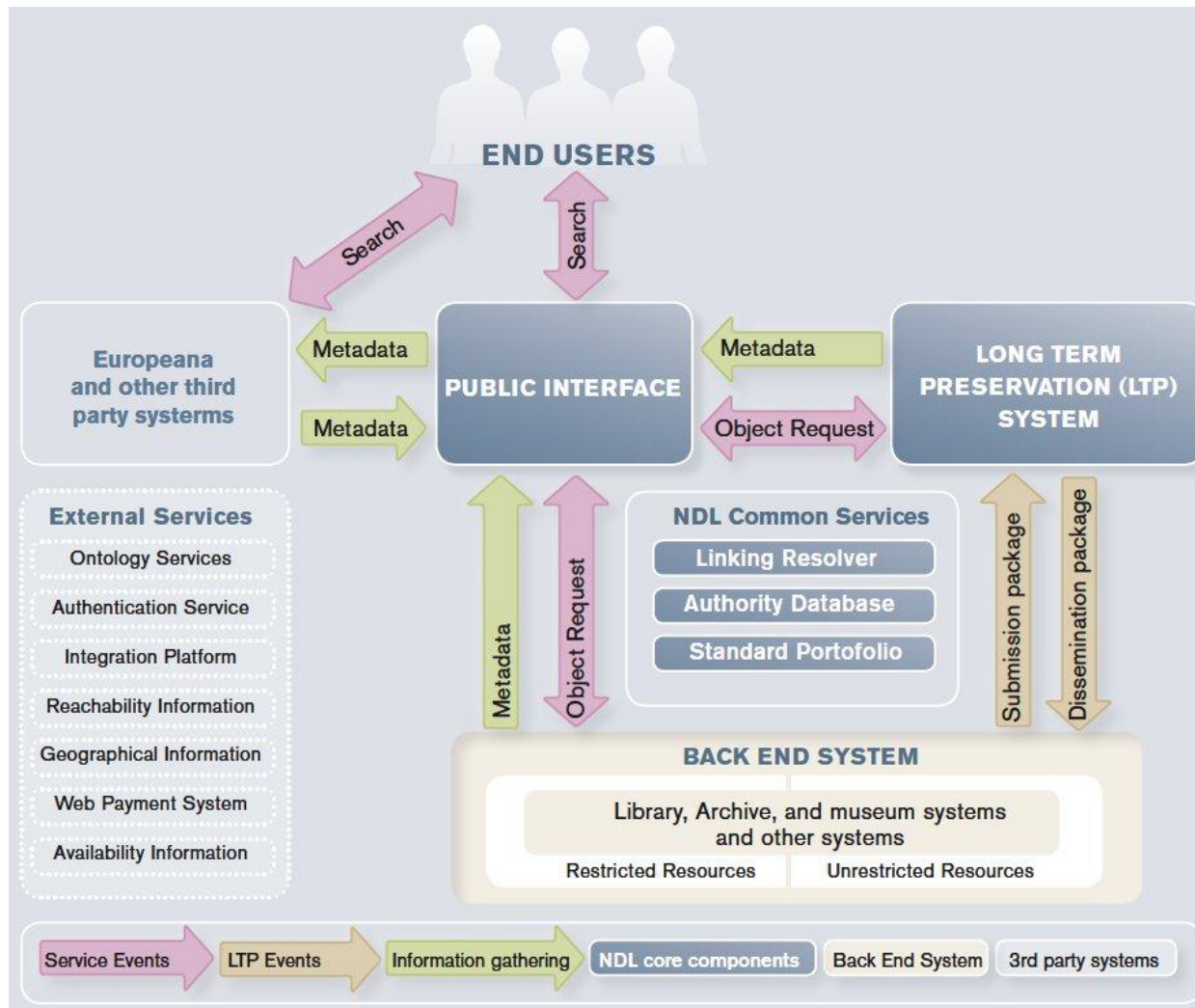
- reducing overlapping expenses
- improving interoperability of processes and services
- improving availability of digital information resources and services and makes their use easier

Convergence has taken place both between the library, archive and museum sectors and within each individual sector.

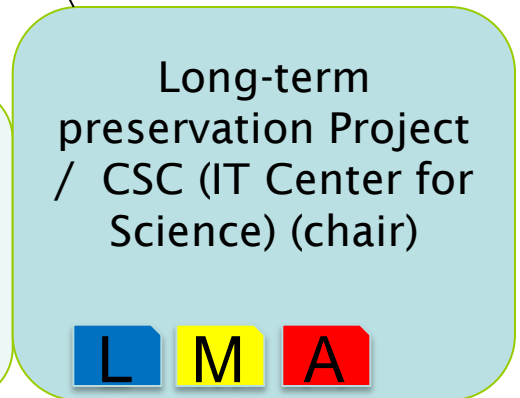
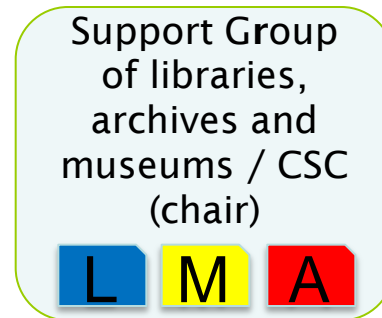
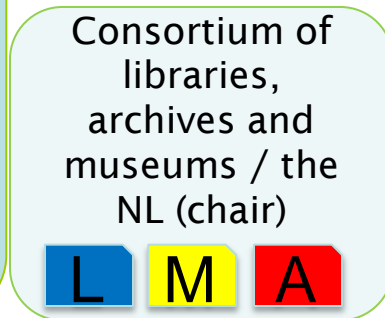
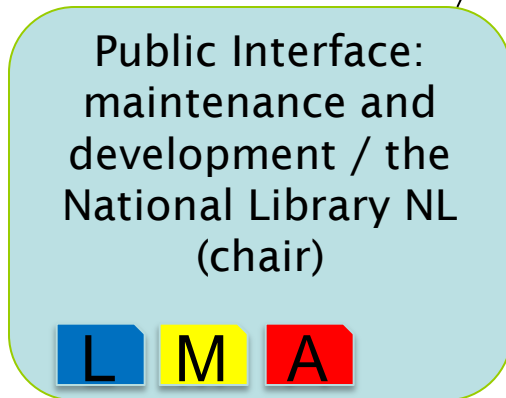
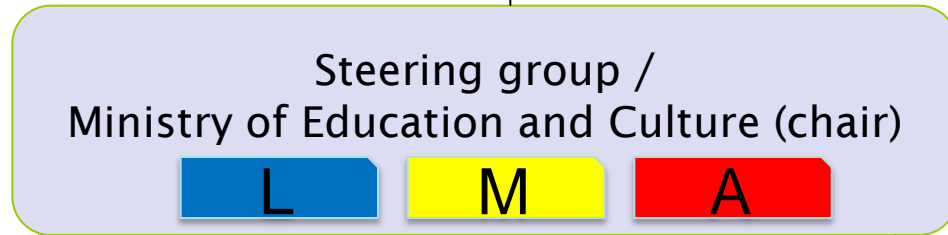
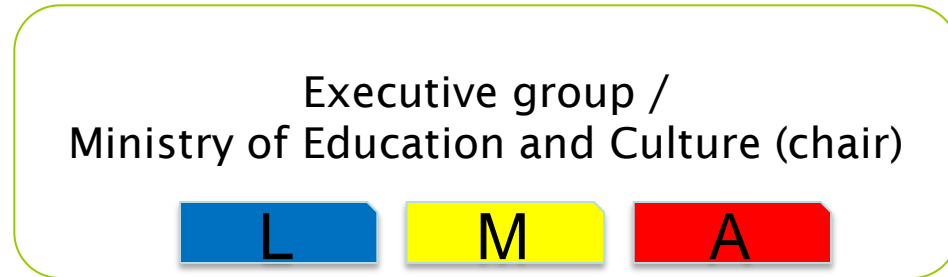
Aims of the National Digital Library (NDL) Project 2008 - 2013

- Creating a joint **public interface** for the materials and services of public libraries, research libraries, archives and museums, **Digitising** key materials of archives, libraries and museums, making them available through the public interface
- Creating a **long-term preservation** (LTP) solution for digital cultural heritage materials
- Promoting **ICT interoperability** of archives, libraries and museums

The Enterprise Architecture of the NDL



NDL Governance Model + libraries, museums and archives



The Public Interface of the National Digital Library: Finna

- Users can:
 - **Search information** from archive, library and museum systems and databases
 - **Retrieve materials**, such as pictures, documents, newspapers, research documents, video and audio recordings
 - **Access digital services**, such as renew loans, buy pictures and order documents
- One system and one metadata index, multiple views and services:
 - National view for all content
 - Institutions' own views
 - Local and sector-specific views (e.g. museums' view)

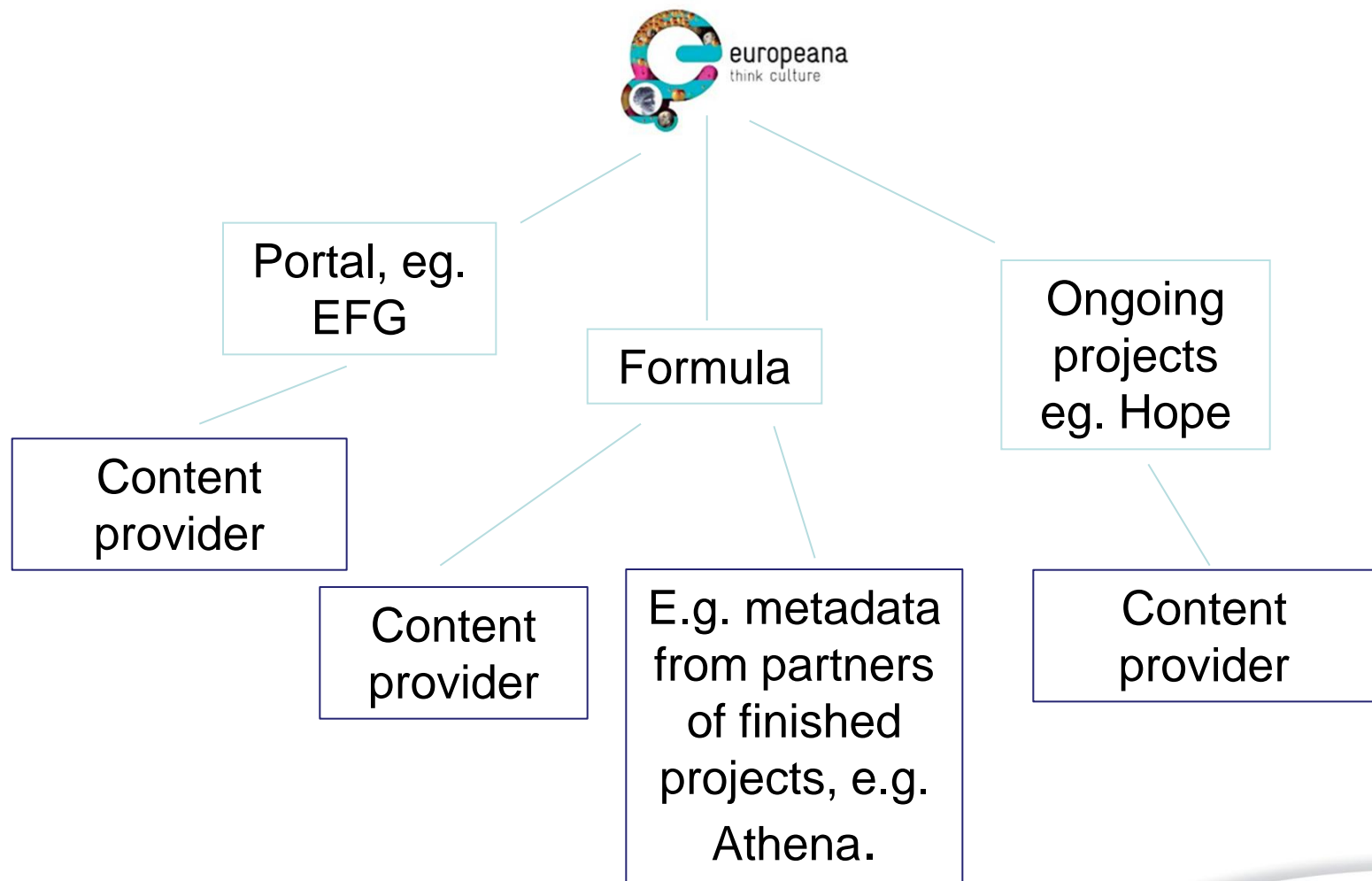
Europeana projects with Finnish partners and single content providers

- Finished projects:
 - Apenet, Athena, BHL-Europe, Dismarc, European Film Gateway, EuropeanaLocal, EuropeanaTravel
- Ongoing projects:
 - EUscreen, HOPE, OpenUp!, Europeana Awareness, Europeana Newspapers, Partage Plus
- Single content providers:
 - The National Library of Finland, The Society of Swedish Literature in Finland

Project partners and content providers

- Aalto University
- Finland's national public-broadcasting company
- Helsinki City Library
- Helsinki University Library
- The Finnish Labour Archives
- The Finnish Museum of Natural History
- The National Archives Service of Finland
- The National Audiovisual Archive
- The National Board of Antiquities and The National Gallery with many more museums
- The National Library of Finland
- The Society of Swedish Literature in Finland

The Finnish aggregation landscape and the national aggregator Formula



Thank you!

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For further information:

www.kdk.fi/en

Reports:

[The National Digital Library - collaborating & interoperating](#)

[Enterprise Architecture](#)

[Digital preservation implementation plan of the national digital library](#)

ENUMERATE-network (<http://www.enumerate.eu/>)