The Finnish Electronic Library - Basic Research Infrastructure

Kristiina Hormia-Poutanen
Director, Library Network Services, National Library of Finland (NLF)
Services for the Finnish Libraries by NL

National Library
National Library Network Services
- Administration and financing
- Communication
- Training
- Research library statistics
- Service and customer surveys

Licensing of e-content

National Digital Library

Library systems services and databases

Institutional repositories
Main projects

- National Digital Library (NDL) Public interface, **Finna 2008-**
  - Libraries, archives, museums
  - In production 2012, new organisations joining constantly
- National Metadata Repository, **Melinda 2008-**
  - University and polytechnic libraries, public libraries, some special libraries
  - In production 2008, new organisations will join
- New Library System, **NLS 2013-**
  - University and polytechnic libraries, public libraries, some special libraries
  - Planning phase
- National Ontology project **2013-**
  - Public sector organisations
Governance of Shared Services

Governance Model:
Consortia, Steering Groups, Working Groups, Councils

Negotiations: Ministry of Education and Culture and NL
Negotiations: Helsinki University and NL

Board
National Librarian

Feedback
Follow-up and evaluation
Steering of Centralised Services

- Memorandum of Understanding
- Service contracts: Member – NLF
  - NLF signs related contracts (e.g. license agreements, hardware & software agreements) on behalf of the members
- Steering groups
  - Library sectors and other customer organisations represented
  - Ministry of Education and Culture represented
  - Rules outlined
- Groups of specialists and ad hoc groups
- Strategies (NLF, FinELib)
- International evaluation (NLF, FinELib)
National Electronic Library

- FinELib negotiates centrally license agreements on Finnish and international scholarly electronic resources on behalf of it’s member organizations

- Members include
  - All Finnish universities (15)
  - All Finnish universities of applied sciences (27)
  - Research institutes / special libraries (37)
  - Public libraries (308)

- Part of the National Library since 2000
- National-level research infrastructure in 2008
<table>
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<tr>
<th>Consortium</th>
<th>INDICATORS 2012</th>
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| Content    | 38 000 e-journals  
            | 360 000 e-books  
            | Reference works (4,400)  
            | Reference databases (112)  
            | Citation management tools etc.  
            | 60+ license agreements |
| Budget     | 20,8 million € in total  
            |  ➢ 15,2 million/universities  
            |  ➢ 1,9 million/university of applied sciences  
            |  ➢ 2,7 million/research institutes |
| Usage      | 24,5 million article downloads in total  
            |  ➢ 19,1 million (78 %) at the universities  
            |  ➢ 4,1 million (17 %) at the university of applied sciences  
            |  ➢ 0,9 million at the research institutes |
Change from Print to eFormat

Share of the University Library Budgets

- Share of e-acquisition of all acquisitions (%)
- Share of e-serials of all serials (%)
- Share of e-serials of all e-acquisitions (%)

NATIONAL LIBRARY NETWORK SERVICES
Consortium principles

- Guidelines (how consortium operates)
  - E.g. Organisations will join the consortium as a whole, FinELib service unit negotiates licenses for the purposes of research, teaching and learning but not for commercial use

- Licensing principles
  - What kind of agreements members can expect service unit to negotiate (obligatory, optional principles)

- Service agreements
  - National Library & member organisations
Added Value to the Research Community

- Scholarly resources available 24/7
- Savings in time (researcher, librarian)
- Access to more content with affordable prices
- Licensing principles
  - Usage terms and conditions important for researchers, such as:
    - Scientific communication, remote access, data mining, OA
- Better availability
  - Compatibility with national infrastructure (Nelli/Finna)
- Shared expertise in licensing e-resources
High Quality Scientific Content

FinELib includes:
- 87% of top scientific journals
- 78% of leading scientific journals
- 48% of basic scientific journals, classified by the Finnish research evaluation system (Publication Forum)

Optimal Access to High Quality Scholarly eResources in Finland
BENEFITS OF FINELIB CONSORTIUM

Libraries
- Expertise
- Development work
- Economies of scale
- Purchasing power
- More content
- Better terms
- High Quality

Suppliers
- One contact point
- Input for development
- Feedback
- Visibility
- Tools for networking, research process and evaluation

Research

NATIONAL LIBRARY NETWORK SERVICES
Working methods

- Co-operation at different levels
  - Decision makers (the Ministry of Education, directors of the customer organisations)
  - Specialists at libraries and at the National Library
  - Directors and specialists working together
- Working together
  - Requirements specifications, definition of work processes
  - Using interactive working environments (wikis)
- Usability and accessibility work
  - Usability plan and tests
- Communication
  - Meetings, seminars and conferences
  - Newsletter, mails, web pages, wiki
- International collaboration
Key Factors behind the Success of Centralised Services

- Central funding for infrastructure services
- Tradition of collaboration
- Systematic development of centralised services
- Customer organisations involved in steering centralised services
- Flexible, customer-driven (agile) development
- High expertise of the specialists of NLF and customer organisations
- Software architecture is based on modular design with good APIs
- International collaboration expedites development of services
Thank you!