Next Generation Library System in Norway

The Norwegian way of doing it – Jone Thingbø, Section Manager
The BIBSYS experience, having transitioned from a self-developed and self-hosted ILS to a cloud-based library services platform "a bumpy process"
What is BIBSYS?

• BIBSYS is a non-profit organization owned by the Ministry of Education and Research - costs are divided between the institutions according to their size.

• Established in 1972 in Trondheim as a collaborative project - to automate internal library routines.

• Single Joint Catalogue – the foundations is the idea of sharing bibliographic data
What is BIBSYS? - our journey

• From a project to a government agency
• From 3 to 100+ institutions
• From home made system to a global system
• From BIBSYS MARC to MARC21
• From OPAC to Discovery and Delivery solution
• From library system to information systems
BIBSYS Consortium

BIBSYS

7 million Records
25 million Holdings
Did not sufficiently modernize the system
The Bibsys Bluescreen is not only a treasure of cultural heritage - it is also very good to use. We will not start navigating with cursors or select things from drop down menus - we prefer writing commands with or without commas, and using F-buttons! It's faster, cooler and better ergonomically.
Did not sufficiently modernize the system
What is BIBSYS? - products and services

- Alma: Library services platform
- Oria: Discovery and delivery solution
- Bare: Authority files
- Brage: Institutional archives
- OJS: Open Journal System
- DLR: Digital Learning Resources
- Canvas & open edX: MOOC-plattforms
- MOOC portal: mooc.no – a common portal for norwegian mooc-courses
- BIRD: Research data repository
- Support: case handling, guides, workshops, information, etc
Established need for a NextGen ILS

Buy off-the-shelf

Cncl. Contract

Contract Primo

Contract Alma


Established need for a NextGen ILS

Contract w/OCLC

Separate Discovery/LSP

Oria (Primo) Live

Next Generation Library System
LSP Process / Alma

- Contract
- Preparations
- Preliminary work

Dec 13 - May 14

Jun 14 – Dec 14
- Kick-off
- Initial export
- 5 Vanguard inst. testing Alma
- Integrations/Services/API's

Q1-Q3/2015
- Integrations
- Training commences

Q2/2015
- Integrations finished

Q3/2015
- Alma in Beta

Q4/2015
- Go Live
Challenges

• Integrations – API’s
• The National Library in Norway has several special needs (Legal Deposit, Large Digitization-project and Automated Warehouse-functionality)
• Training
• How to use Alma? - being used to BIBSYS ILS!
• Institutional zone – Network zone – Community zone
• Resource Sharing and multivolume-work
• Data management – merging institutions/libraries
• Standard system
BIBSYS and Alma after 6 months...

- Librarians are pretty much happy (larger institutions more happy)
- Management of eResources - a huge improvement (BIBSYS role?)
- Inter-Library-Lending (NCIP) still being worked on
- National Library not happy yet (Legal Deposit being worked on)
- Consortia functionality (NZ) – still being worked on (BIBSYS role?)

- **BIBSYS** are considering to introduce LaaS – (Library as a Service) for smaller (larger?) institutions – centralized operation of "Back-office" functions
Discussion

• Which Way goes your library and your country? – Are you going the NorWay or alone Way?

• Consortium – a cost-effective and desired organization of your library’s services or do you still want to keep the control and do everything yourself?

• What do you think about the concept Library as a Service (LaaS)?
- Thank you -

Jone Thingbø – Section Manager, BIBSYS