Next generation systems workshop

Liber 2016
ABES co-leads a national study for the implementation of a Mutualized IT system for libraries

A tender based on Public order grouping:
- 46 institutions (universities, research organizations)
- 60% of French Higher education libraries
- Competitive dialog
- Multi awarded
- Sustained competition between suppliers for nearly 20 months
A win-win dialog

- Sustained competition between suppliers for nearly 20 months
- Very precise specifications
  - 250 features
  - 70 practical cases
  - 30 experts
- The task force:
  - Abes: 1 project director, 2 project leaders (1 librarian, 1 IT)
  - 9 project leaders 1 for each Pilot site library
- Nearly 145 people involved in a highly structured organization, 30 expert regularly requested
- 1250 man/days and probably 250 man days for each provider
Multi awarded tender process

- The scope at French level: do not depend on just one supplier which would create a monopoly.
- Minimum 3 potential providers:
  - Chosen by a group or a single library by a subsequent award that constitute ‘waves’

- Opening of the bids: end of June (today!)
- The tender commission will select only part of the 5 candidates
- Only the approved systems can take part to a subsequent tender
Next steps

- Summer : analysis
- September 2016 : Commission decision
- Autumn 2016 : first subsequent tender
- January 2017 : first wave implementation
- Autumn 2017 : system running
Economic issues

- The weight of the French institutions going together (60%) help shake up pricing system towards greater transparency and lower prices.

- A study commissioned by ADBU (Libraries Directors association) focused to identify total cost of ownership conclude that:
  - The adoption of a cloud library management system is translated into gains only if the institution reorganize its workflows.

- Why not launch reorganization without a new system?
  - If your system is no more state of the art you have to change it, but if not?
University landscape context

- Universities are merging to constitute big structures at cities or regional level
- Amalgamation is an opportunity to choose a common system
Rethink the complexity

- The SGBm project enabled both
  - to rethink the complexity of the relationships between local, regional and national levels and
  - reinvent close cooperation between these levels.

- Force the suppliers to structure better their offer in 3 levels:
  - international level: global data and services to all libraries sharing system,
  - syndicated level: data and services specific to a group of libraries,
  - local level: own data and services for a particular library,
An evolution of services offered by ABES

According to the project phases:

- During competitive dialogue:
  - ownership assistance
  - assisting with project management experimental sites

- Other pooling axes will emerge:
  - IT co-development;
  - training and media with sharing platforms (presentation, scripts...);
  - coordinate data collection needs;
  - production, enrichment and correction data;
  - Strategic organization of local initiatives...
Remain master of our cataloging standards,
Move towards a shared repository authorities that transcends boundaries, including our Francophony (idref, Rameau, future national authorities file ABES / BNF).
The issue of the architecture of such systems becomes crucial.
  – How to work / lean on / multiple authority files (physical persons, legal persons, materials, works, etc.)
  – and have as much as possible formats allowing multilingual search ?.
Shared open source solution?

- Recent major solutions acquisitions are not reassuring regarding sustainable competition conditions
  - Open source solutions?
  - Open data solutions?
Questions

- Are theses new category of library software *really* a new generation systems?

- Are we able, at European level, to build a metadata platform
  - Open
  - Federative
  - Real time
  - Complete

- What is the role of national union catalogues
Questions