GBV as a consortium in FOLIO

Current position and prospect

Peter Sbrzesny, Head Office of Common Library Network GBV (VZG)
WOLFCon 2022, Hamburg, 31 August 2022
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• Who are we?

Gemeinsamer Bibliotheksverbund:
Bremen, Hamburg,
Mecklenburg-Western Pomerania,
Lower Saxony, Saxony-Anhalt,
Schleswig-Holstein, Thuringia and
Foundation of Prussian Cultural Heritage
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• Who are we?

• Common Library Network (Gemeinsamer Bibliotheksverbund, GBV) is a network of libraries from seven states of Germany
• Head Office (VZG) situated at Göttingen, Lower Saxony
• Central union catalogue (GVK, OCLC|PICA CBS) as common cataloguing tool and source for ILL
• Local library systems are fed from GVK
• OCLC|PICA LBS4 is in use at all sites as integrated library system (ILS) for acquisition, circulation and OPAC
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• Who are we?

• VZG as a service provider
• By the end of 2021 there are
• 30 sites using OCLC|PICA LBS4, 26 hosted at VZG
• 208 participating libraries
• of which 96 are customers of VZG's full service, divided on 3 sites
• in sum 152 institutions are using the circulation module (OUS) and 126 institutions are using the acquisition module (ACQ) apart from LBSOPAC
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• Who are we?

  • This comprises very small libraries having some thousands of items in their stock up to huge libraries with millions of items
    ➢ Masses of data are a challenge for scalability
    ➢ Many sites are multi-tenant installations
    ➢ In some of them Cross Tenant Unmediated Requesting ("regional functionality") is in use
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• Who are we?
  
  • Our team at GBV consists of
    
    • System librarians as functional experts and
    • System engineers as technical experts
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• Why are we engaged in FOLIO?
  
  • LBS4 is a good ILS for classical workflows
  • ERM functionality is missing
  • ERM has been required by GBV libraries for many years
  • Independency from commercial systems by using open source software
  • More influence in the development of functionality
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• What has already been achieved?

  • First focus on ERM
  • FOLIO instances are hosted at VZG
  • GOKb is connected as common knowledgebase for all instances
  • First pilots went live for ERM in 2020 (ZBW Kiel/Hamburg and SuUB Bremen)
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• What has already been achieved?
  • In the meantime 5 more libraries are live with ERM
  • 10 libraries in preparation to go live: test machines implemented, training for multipliers and staff finished
  • Close cooperation between VZG team and libraries during this process
  • FOLIO consultation-hour as regular forum for our implementers
  • FOLIO Working Group to accompany the development within the whole network
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• What is still to come?

• Waiting list currently contains 15 more libraries for ERM

➢ GBV has decided to implement FOLIO as successor for LBS4
➢ This means a complete replacement of LBS4 by implementation of all FOLIO apps for acquisition, ERM and circulation within the next years

• Interest in integration of Open Access functionality (FOLIO OA app in development)
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- How does FOLIO implementation work?
  - Continuous cooperation process which involves functional and technical experts
    - From the libraries
    - From VZG
  - Usually takes several months
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• How does FOLIO implementation work?
  • Kick off meeting (Library and VZG)
  • Definition of system parameters (Library)
  • Implementation of a testing machine (VZG)
  • Handing over of the testing machine to library’s system admins
  • Training for admins
  • Training for multipliers
  • Training for GOKB
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• How does FOLIO implementation work?

• Configuration of testing system (local admins in cooperation with VZG FOLIO team)
• Implementation of the production system
• Parameterization and data recording (Library)
• Switch to production system
• last check of parameters and technical requirements
• Start of practical work
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• Which gaps are still existing?

  • Cross app management for smooth workflows
  • Examples:
    • Interaction of Orders, Invoices, Finance, Organizations and Receiving for Acquisition
    • Interaction of Inventory and Acquisition apps
    • Interaction of Inventory and Circulation Apps
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• Which gaps are still existing?

  • Lending
    • Reminder fees for overdue loans
    • Printing of staff slips (circulation)
  • Acquisition
    • Serials management (in development as cooperation of GBV and Duke University)
    • Claims/reminders for acquisition orders
    • Acquisition statistics
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• Which gaps are still existing?

  • Reporting
    • In app and cross app
  • Interfaces to external systems
    • Data flow between Union Catalogue (CBS) and FOLIO
    • Harvesting from GOKb
    • Discovery
    • Lending machines
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• Conclusion

• FOLIO has made good progress during the last years
• It is good to be able to influence developments as part of an international community
• ERM functionality is especially valuable for our libraries
• Further improvements are essential before we can replace our current ILS
• This will be a huge task for our FOLIO team during the coming years
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• Questions?

• Contact: peter.sbrzesny@gbv.de