National Library of Poland – building of the library network in Poland with Alma and Primo



## **OMNIS** project

#### Assumptions:

- Shared cataloguing environment
- Co-cataloguing in real time
- 24h process of cataloguing
- Merged Cataloges should make it possible to develop libraries other forms of activity
- One access point to collections of Polish libraries
- The project should save public funds used by libraries for maintaining software and hardware or for subscriptions
- Working on browser; lack of necessity of local instalation of the system (independently from operational systems in computers)
- Access to actualizations of the system introduced monthly



### OMNIS1 2017-2019 – first stage of building platform for the nationwide library network



Implementation was performed in 4 large libraries:

- National Library, the biggest public and scientific library in Poland
- Jagiellonian Library, the biggest and oldest academic library in Poland, together with all institute libraries of the Jagiellonian University (40 faculty libraries)
- Witold Gombrowicz Voivodeship Public Library in Kielce
- Hieronim Łopaciński Voivodeship Public Library in Lublin



## OMNIS1 2017-2019 – first stage of building platform for the nationwide library network

	Bibliographic records	Authority records	In total
National Library	5 336 733	2 273 896	7 254 110
Jagiellonian Library	1 510 546	1 782 776	3 293 322
PPL Lublin	323 041	371 299	694 340
PPL Kielce	351 225	-	351 225
In total all bibliographic and authority records 11 592 997			





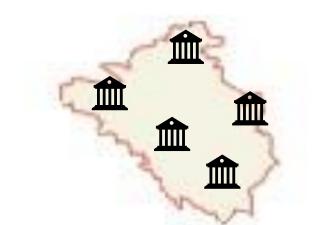
We have already done 77% implementations. The implementations cover:

- in 2022 9 large libraries, 100 libraries from the świętokrzyskie, łódzkie and lubelskie voivodeships
- in 2023 9 large libraries, 12 libraries from the świętokrzyskie, łódzkie and lubelskie voivodeships
- in 2024 6 large libraries, 1 library from the świętokrzyskie, łódzkie and lubelskie voivodeships
- in 2025 4 large libraries, 1 library from the świętokrzyskie, łódzkie and lubelskie voivodeships



OMNIS2 2021-2025 – continuation of building platform for the nationwide library network within Priority 1. K.1.2 NPRCz basing on the Government Act Topology of the implementation – big libraries Elblag Cyprian Norwid Library Pomeranian Stanisław Staszic Library in Szczecin Raczyński Library in Poznań Cardinal Stefan Wyszyński University Library in Warsaw Warsaw University Library John Paul II Catholic University Library in Lublin Ossoliński National Institute in Wrocław 11 Academic libraries Polish Academy of Arts and Sciences Library in Kraków Libraries of technology universities Library of the International Cultural Centre in Kraków Scientific libraries Voivodeship public libraries Municipal public libraries

Topology of the implementation – small libraries



Alma Institution Zone

1	Voivodeship public library
6	Powiat libraries
4	Municipal powiat libraries
14	Municipal county libraries
72	Rural County libraries
17	Rural-Municipal County libraries





Topology of the implementation

Small libraries

Bibliographic data migration

Implementation environment

Fulfillment cutover

Production environment

3 months

Big libraries

Implementation environment

2 test loads

Fulfillment cutover

Production environment

11 months







Libraries which are buying Alma on their own and joining the Network Zone of the National Library of Poland

Library of the Physical Education University in Kraków Library of the Maritime University in Gdynia Library of the Gdańsk University Library of the Gdańsk Technical University Library of the Gdańsk Medical University Library of the European Solidarity Centre



- Preparation of the metadata in all small libraries to be imported, as well as configuration forms and mapping tables
- Preparation of the deduplication algorythm, indispensable for processing large numbers of records for small and large libraries. The algorythm divides new records into three groups of records which are processed differently
- Performing the deduplication of all bibliographic records
- Providing trainings and consultations for libraries joining
- Introducing changes in the configuration of Alma for small and large libraries, basing on their demands
- National Library is responsible for introducing Polish translations to Alma



Deduplication in 2022 – big libraries

9 Libraries	All bibliographic records to be migrated	Deduplicated bibliographic records	Unique bibliographic records	Bibliographic records to be checked
IN TOTAL	3 534 048	2 020 844	1 570 470	83 512



Deduplication in 2022 – small libraries

Cycle	All bibliographic records to be migrated	Deduplicated bibliographic records	Unique bibliographic records	Bibliographic records to be checked
ı	1 643 329	1 163 189	492 362	37 953
II	619 127	584 215	34 912	2792
III	711 701	639 536	72 165	4523
IN TOTAL	2 974 157	2 386 940	599 439	45 268



Online consultancy with specialists from Bibliographic Institute and Cataloguing Department:

- Everyday 6h consultancies for librarians focusing on Alma/Primo Together 2022+2023: ca 1800 hours
- Everyday consultancies for librarians focusing on cataloguing different types of publications Together 2022+2023: ca 200 hours
- Everyday consultancies for librarians focusing on using the National Library authorities in publications of chosen subjects Together 2022+2023: ca 1400 hours



#### Trainings:

- Cycle of trainings instructional videos and presentations of cataloguing, using authorities and UDC
  Together: 58 instructional videos, 58 hours of trainings
- Cycle of trainings for using Alma/Primo
  Together: 55 instructional videos of over 6 hours of trainings
- Cycle of trainings for libraries led by the National Library of Poland Dozens for each implemented library
- Cycle implementation meetings with libraries

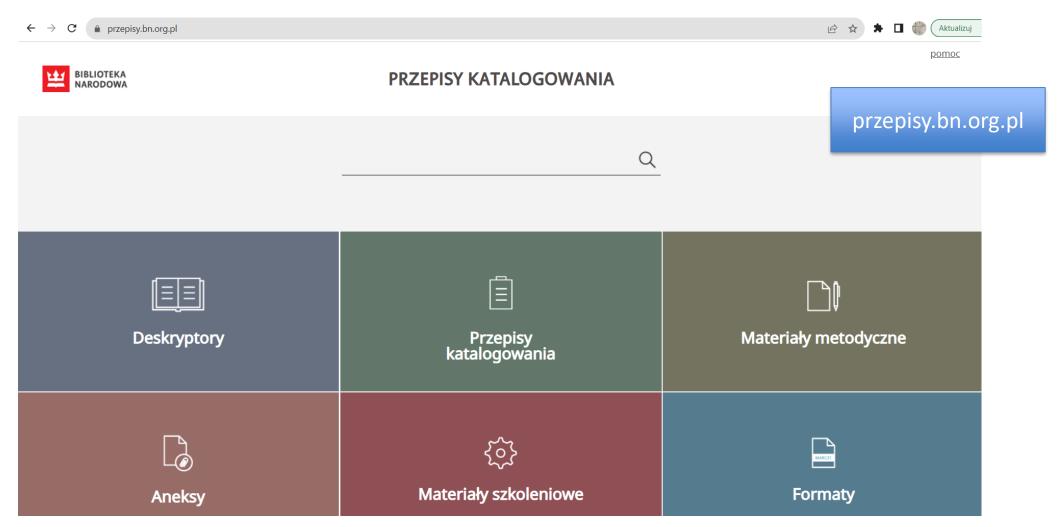


#### Other elements of the project:

- Introducing new service for libraries cataloguing on demand
- Legal support for libraries
- Support for libraries in scope of GDPR
- Generating reports for libraries
- Complex rules of cataloguing of all types of materials
- Running help and support

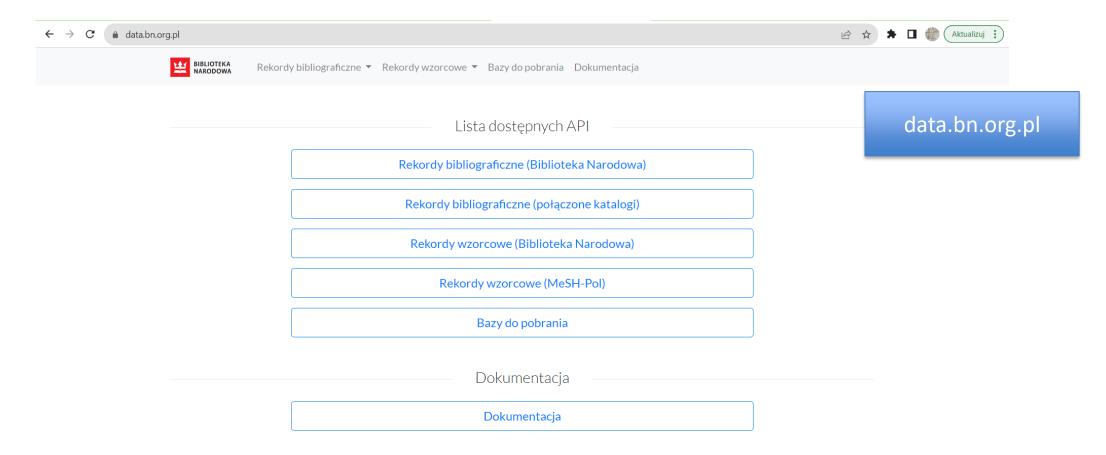


Rules of cataloguing



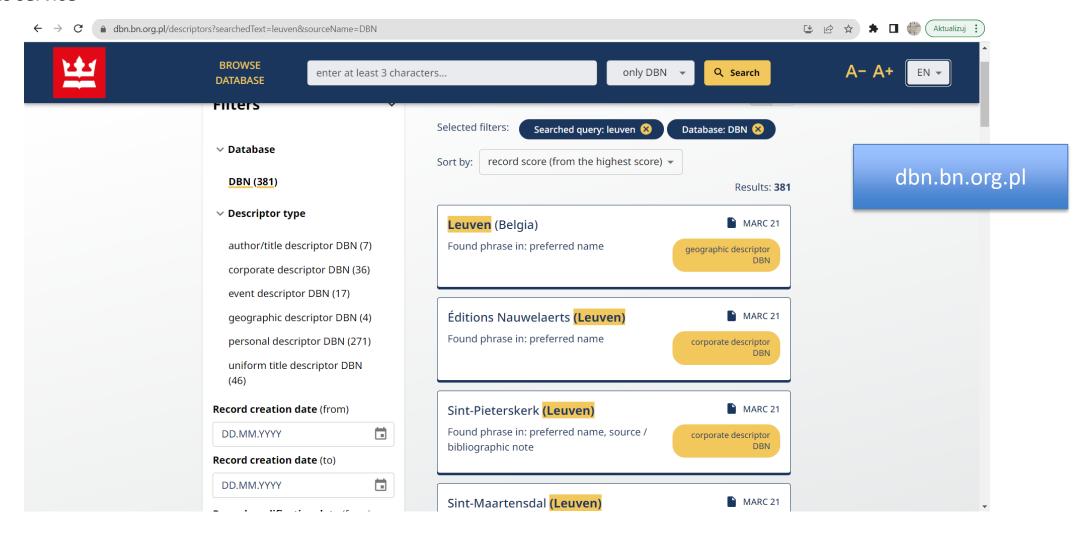


#### Metadata hub





#### Authorities service





## **OMNIS** project

#### Outcome

- Alma implemented in 885 libraries (152 main libraries and 733 branches)
- System in cloud and search engine accessible anywhere
- Increase of visibility of materials online
- Complex information delivered to users, according to unified rules of cataloguing
- Saving time of librarians
- Increase of skills of librarians
- Assuring all workflows of all library processes in scope of: cataloguing, fulfilment, acquisitions, as well as registering periodicals, interface of users (search engine), administration of the system, cooperation with other systems used in libraries
- Thanks to one intuitive interface of Primo we noticed increase of searches by different publications by different user groups



## **OMNIS** project

## Outcome

1	National library
16	Academic libraries
3	Libraries of technology universities
4	Scientific
7	Voivodeship public libraries
7	Public municipal libraries
1	Specialized library
6	Powiat libraries
4	Municipal powiat libraries
14	Municipal county libraries
72	Rural county libraries
17	Municipal-rural county libraries



## National Library of Poland Network Zone today

- 13 091 704 bibliographic records in total
- 2 952 077 authority records
- 5 325 690 physical books
- 3 825 502 articles
- 2 402 171 electronic books
- 241 111 old prints
- 229 815 electronic journals
- 139 580 notated music
- 100 702 manuscripts
- 102 691 maps
- 52 154 physical journals



