

Integrated Accounting and Human Resources System (*Zintegrowany System Rachunkowości i Kadr – ZSRK*)

Warsaw, 12-13 December 2016

Primary objective of the Project

The overall objective of the Project was to **make operations in the area of financial management and human resources management more efficient** through the implementation of modern technical and organizational solutions.

This objective was accomplished through the implementation of a central integrated ERP IT system along with a data warehouse for the purposes of general courts and the Ministry of Justice.

The ZSRK system replaced approximately dozens of independent applications used in the judiciary before the implementation of this system.

Implementation of the ZSRK system

1 January 2013 – pilot implementation in the court of appeal in Wrocław

1 January 2014 – implementation in other courts of appeal

2015 – implementation of the ZSRK system as a leading financial and human resources system in courts

ZSRK system - areas

The ZSRK system can be divided essentially into the following functional areas:

- **financial area** which includes: an accounting module (FI), a budget management module (FM), a controlling module (CO), a fixed assets management module (FIAA), an investment management module (IM), a material management module (MM) and a module for settlement with parties to court proceedings (PSCD);
- **human resources (HR) and payroll area** which includes the following areas: human resources, payroll and remuneration planning areas, as well as an employee self-service and manager self-service portal;
- **statistics area** (generating court reporting);
- **Business Data Warehouse (BW) area** (generating budgetary reporting).

ZSRK system – development opportunities

IG2BIG interface

Interface for integration with Economic Information Bureau



IG2BIG interface

The Act of 9 April 2010 on Disclosure of Economic Information and Exchange of Economic Data



- Biuro Informacji Gospodarczej Infomonitor S.A.



- Krajowe Biuro Informacji Gospodarczej S.A.



- Rejestr Dłużników ERIF BIG S.A.

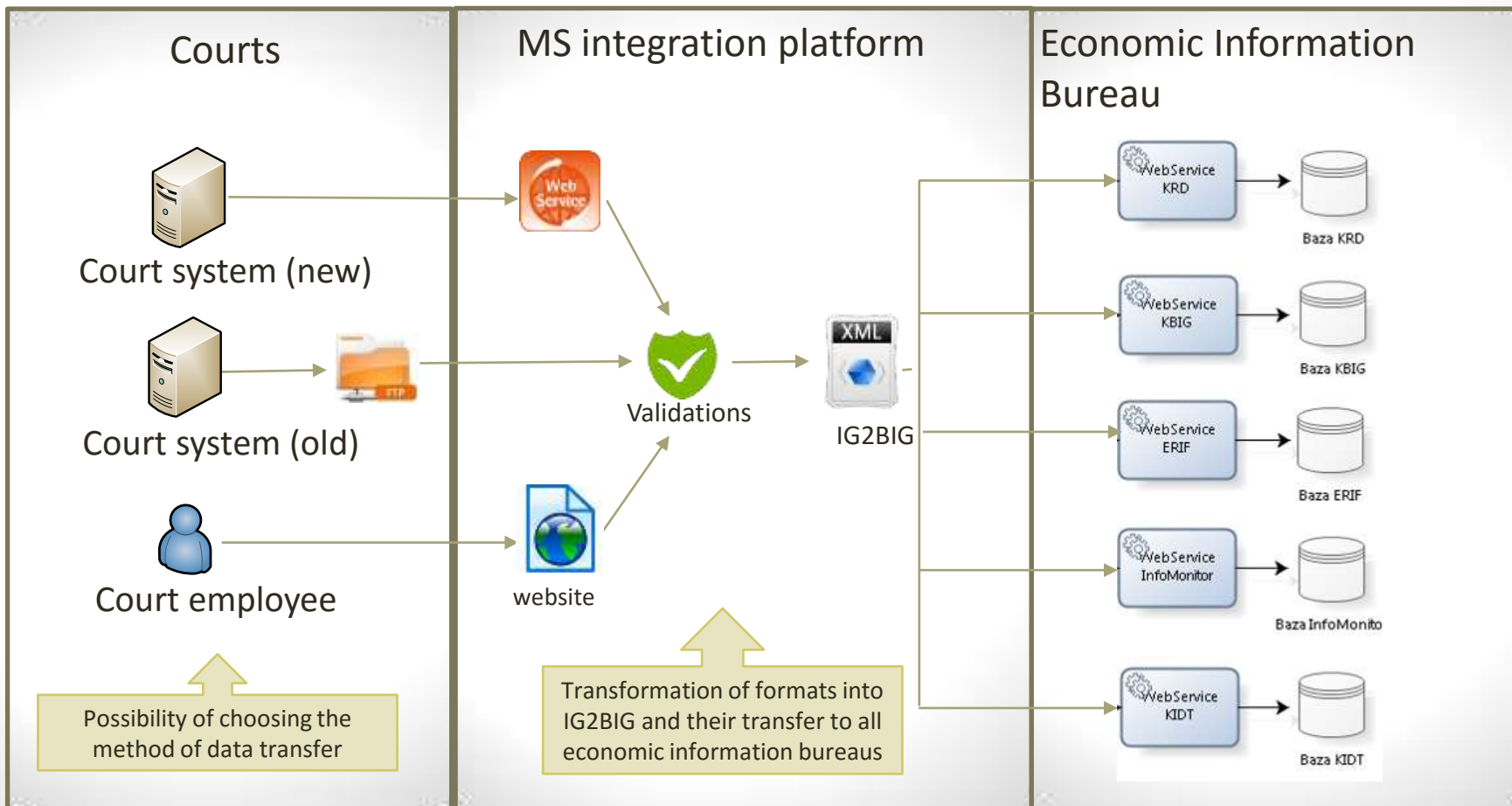


- Krajowy Rejestr Długów BIG S.A.



- Krajowa Informacja Długów Telekomunikacyjnych BIG S.A.

IG2BIG – Diagram



ZSRK system – development opportunities

SOPiZ EPU

System for handling payments and refunds for Electronic Writ-of-Payment Proceedings (*System obsługi płatności i zwrotów dla Elektronicznego Postępowania Upominawczego*)

SOPiZ-EPU – Information about the project

1. As at 31 December 2014, 9-month backlog in refunds from E-Court were recorded (over 100,000 refunds),
2. From 1 January 2015, i.e. from the first day of the implementation of SOPiZ-EPU, to 6 March 2015, 101,433 refunds from E-Court were automatically effected (2,254 refunds per day on average),
3. From 6 March 2015, the District Court for Lublin-Zachód in Lublin has been making refunds from EPU on a regular basis,
4. Prior to the implementation of SOPiZ-EPU, employees of the Financial Division of the District Court for Lublin-Zachód in Lublin were able to make approximately 500-600 refunds per day from the whole Court in the traditional (paper) system, and the refunds were handled by 5 or 6 people throughout the day.

SOPiZ-EPU – Information about the project

1. After the implementation of SOPiZ-EPU, it will be possible to make automatically even up to 6,000 refunds a day.
 2. After the implementation of the SOPiZ-EPU and integration with the ZSRK system, refunds from E-Court will be handled by maximum one person.
- 2015: (1 January – March): 101,433
 - 2015: (from March 2015): 254,734 refunds
 - 2016: 264,219 refunds

ZSRK system– development opportunities

B2B interface

System for handling payments with the National Bank of Poland

B2B interface

One of the subsequent projects extending the functionality of the ZSRK system was to enable general judiciary units communication with the National Bank of Poland through a B2B interface.

An inter-system B2B interface enables general judiciary units to forward to the National Bank of Poland transfer orders and to forward or receive other messages related to keeping accounts in electronic form, thus replacing the existing software, i.e. VideoTel.



B2B interface

By direct integration of two independent accounting systems, i.e.

- ZSK – operated by the National Bank of Poland, and
- ZSRK – operated by the Ministry of Justice,

orders generated in the IT system of the Ministry of Justice are transferred directly to the accounting system of the National Bank of Poland, which makes the exchange of messages between the holder of the account and the National Bank of Poland faster and reliable. The B2B interface provides a modern method of communication between the holder of an account in the National Bank of Poland and high security of data transmitted through this information channel.

B2B interface – Examples of microaccounts

Regional Court in Lublin

No. JG: 3024

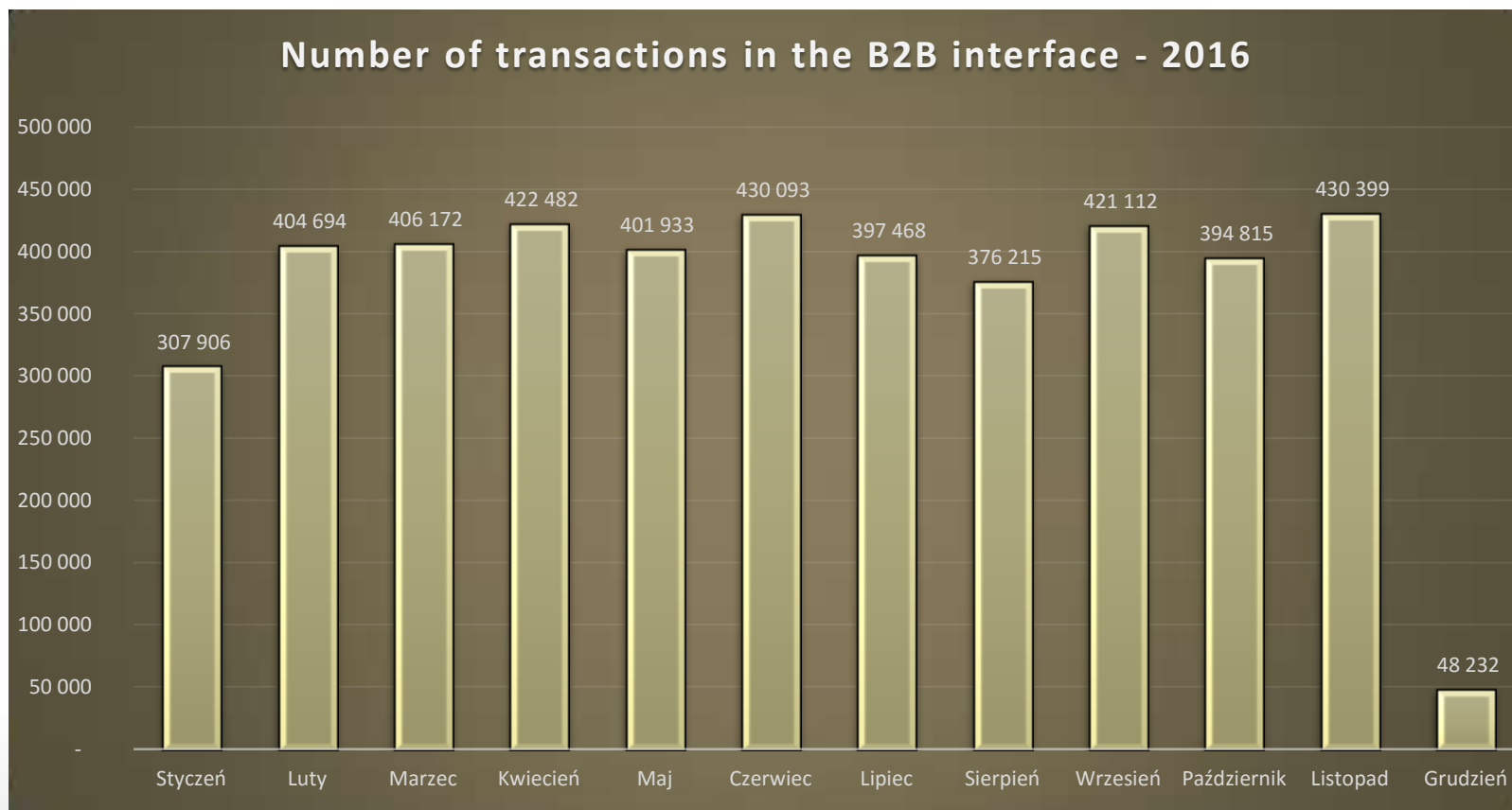
Unique MR No. assigned by the National Bank of Poland for the Regional Court in Lublin: 101

57 1010 0055 1013 0030 2400 0001	1 st Civil Division
30 1010 0055 1013 0030 2400 0002	2 nd Appellate Civil Division
03 1010 0055 1013 0030 2400 0003	3 rd Civil Family Division
73 1010 0055 1013 0030 2400 0004	4 th Criminal Division
46 1010 0055 1013 0030 2400 0005	5 th Appellate Criminal Division
19 1010 0055 1013 0030 2400 0006	6 th Penitentiary Division
89 1010 0055 1013 0030 2400 0007	7 th Labour and Insurance Division
62 1010 0055 1013 0030 2400 0008	8 th Labour and Insurance Division
35 1010 0055 1013 0030 2400 0009	9 th Economic Division
78 1010 0055 1013 0030 2400 0011	11 th Appellate Criminal Division

B2B interface - Statistics

Number of transactions in 2015 – 2,465,905

Number of transactions in 2016 (until 7 December) – 4,441,521



ZSRK system – development opportunities

ESS/MSS

Employee Self-Service/
Manager Self-Service

Implementation of ESS/MSS

The main aim of introducing self-service is to:

- ✓ obtain quick access to the employee's data – both by the employee himself/herself and by the managerial staff;
- ✓ significantly accelerate data update;
- ✓ reduce in various ways the cost of operation of personnel units and HR services in courts;
- ✓ handle leaves;
- ✓ handle delegations;
- ✓ be able to verify the accuracy of data recorded in the ZSRK system.

Implementation of ESS/MSS

Schedule:

since August 2016, the functionality has been implemented in all Courts of Appeal:

- Wrocław – 5,919 people
- Łódź – 5,086 people
- Rzeszów – 2,479 people
- by January 2017, the functionality is scheduled to be implemented in the Courts of Appeal in Szczecin - 3,497 people

Total: **16,981** employees

Thank you for your attention

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