



# Public Procurement Office

**Proposed solutions in the field of e-Procurement  
in Poland**

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**Warsaw, 28th November 2017**

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# e-Procurement Project

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According to the Directives, the amendment of the PPL of 22 June 2016, e-Procurement is the future of the public procurement system.

The President of the Public Procurement Office has made efforts aimed at implementation of the e-Procurement system.

As a result of these actions, the Ministry of Development and Finance, the Minister of Digitalization and the President of the Public Procurement Office signed on 17 February 2017 the Agreement on Cooperation for the Implementation of the Project for the Construction of the e-Procurement Platform.

# e-Procurement Project

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The Parties to the Agreement undertake to cooperate in:

- construction of an electronic platform for public procurement;
- ensuring the interoperability of the electronic procurement platform and the electronic invoicing platform and other IT systems that may be related to the construction of the platform;
- preparation of legal changes necessary for the implementation of the tasks resulting from the Agreement.

The parties to the Agreement have submitted an application for co-financing the construction of an e-Procurement platform with the EU funds within the framework of the Call for Proposals organized by the Polish Digital Project Center, the second POPC 2014-2020 "E-government and Open Government" Action 2.1. "High availability and quality of public e-services" (I component).

The grant agreement was signed on 11.08.2017.

# e-Procurement Project

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In accordance with the assumptions, the platform will be a technical tool providing in particular the possibility of:

1. electronic communication between contracting authority and economic operator;
2. safely submitting bids and requests to participate in contract award procedure;
3. correlating this system with electronic invoicing system;
4. monitoring of the public procurement market.

# e-Procurement Project

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## Implementation of the Platform will contribute to:

1. Easy access to information on procurement procedures,
2. Standardized format of information provided,
3. Reduction of work effort for reports preparation (contracting authorities, monitoring and inspecting authorities),
4. Reduction of time and costs of preparation of contract documents, tenders and requests (contracting authorities, contractors).

# e-Procurement Project

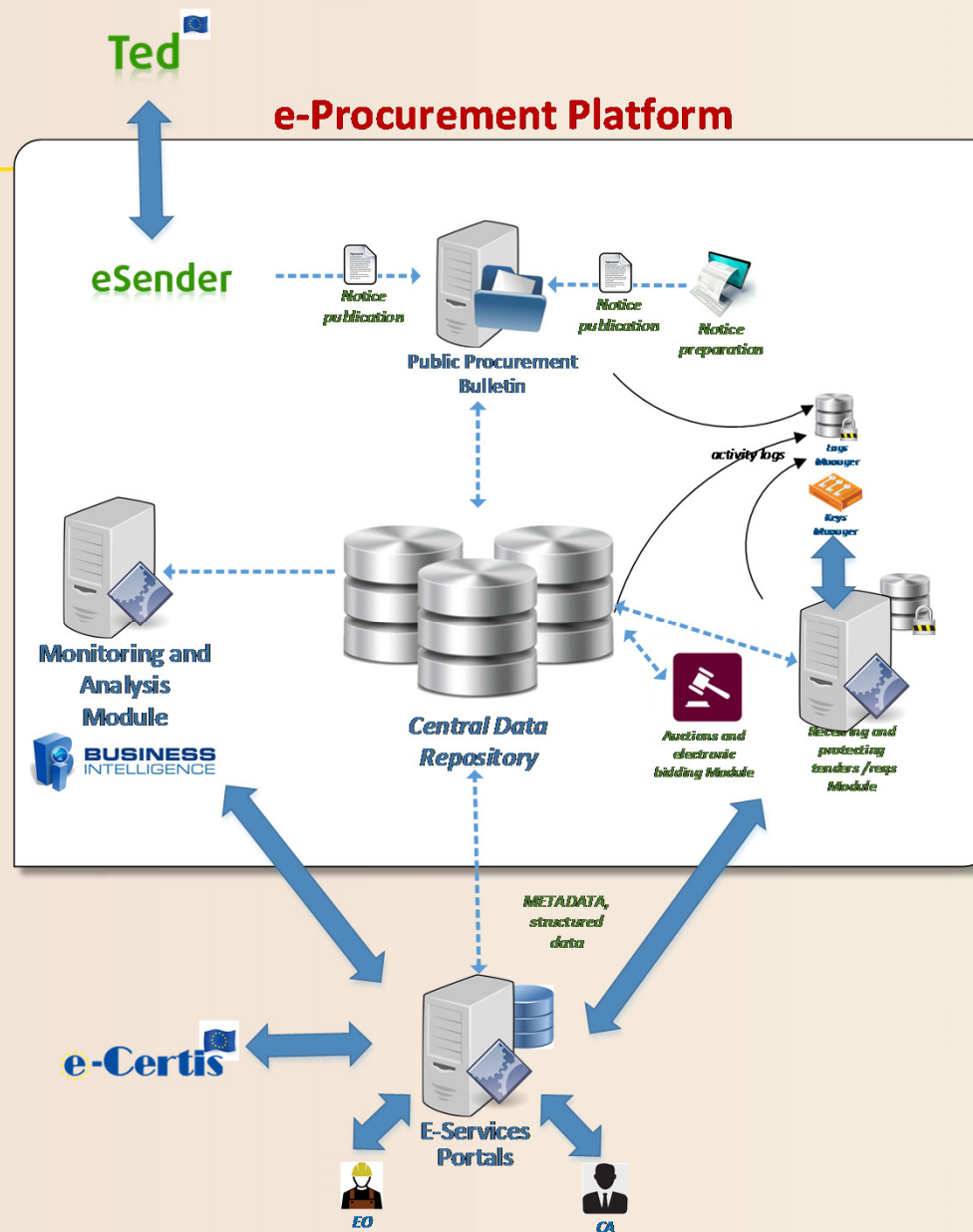
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## e-Procurement Project covers:

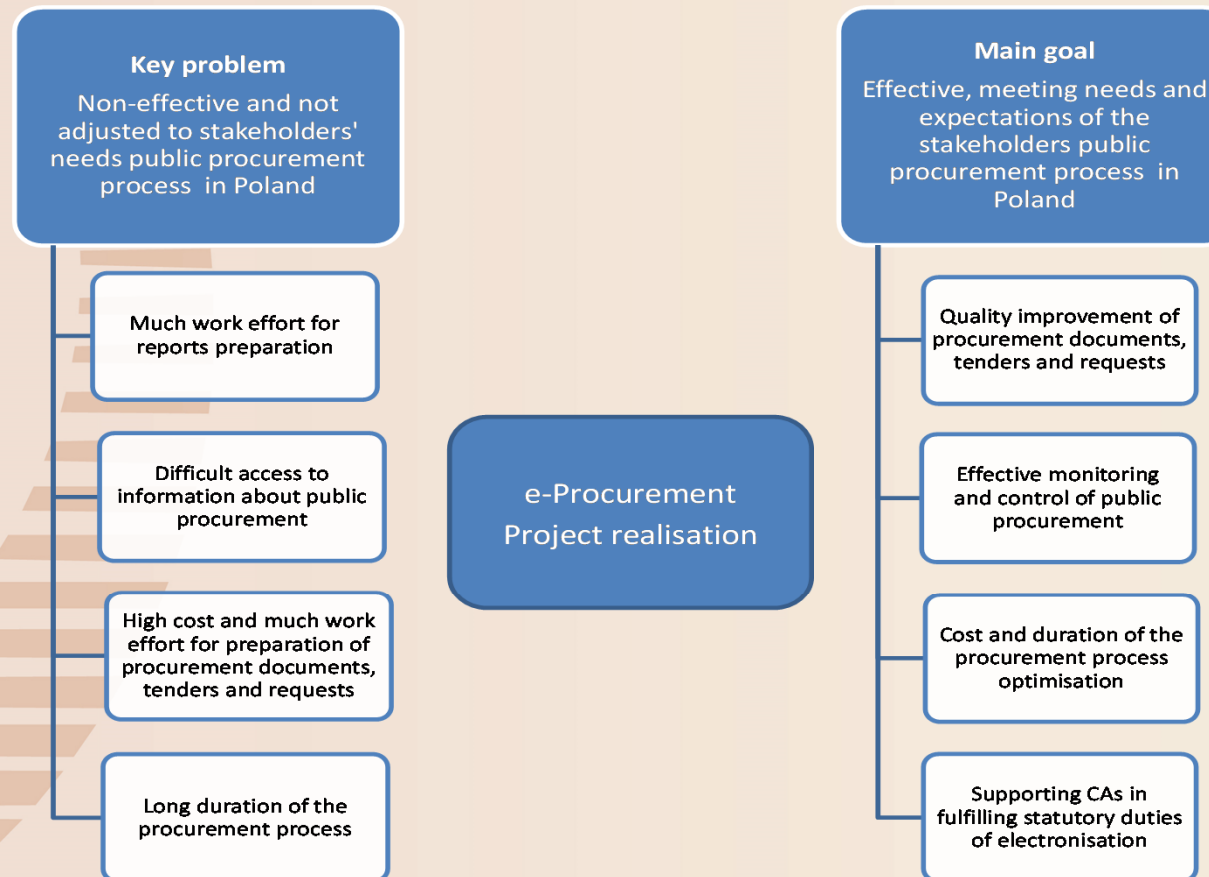
- Construction of the e-Procurement Platform subordinate to government administration with the Central Data Repository, Public Procurement Bulletin, Monitoring and Analyzing Modules, receiving and protecting of tenders / requests to participate, auctions and electronic bidding.
- Standardization of e-services for the whole process of public procurement in the pre-award phase. The platform will provide standardized APIs for exchanging data and documents and enabling service integration in the process.

## Modules of e-Procurement Platform:

- Central Data Repository
- Public Procurement Bulletin
- Monitoring and Analysis with BI
- Auctions and electronic bidding
- E-Sender
- Receiving and protecting tenders/requests to participate



# Project goals





# e-Services and products of the Project

No.	Name of the e-service being created or developed	New functionality of the e-service (Special features or elements)	Range of impact per year	Benefits from implementing of e-service
1	<b>Central Data Repository (structured data)</b>	f1: Storage of structured data on public procurement from e-Services Portals	35 000 CAs 125 000 procedures above 30 000 euros	Access to standardized data Ability to create analytical services Data reusability
		f2: Exchange of structured data with e-Services Portals		
		f3: API availability (The ability to create e-services on e-Services Portals)		
		f4: ensuring the security, confidentiality and integrity of tenders / requests to participate		
2	<b>Notices preparation and publication in BZP and TED (e-Sender)</b>	f1: notice preparation, data verification and validation, pre-filled forms for a given CA (use of CRD)	15 000 CAs 300 000 notices above 30 000 euros	Ensure data reusability Updated document templates Form customisation
		f2: Submission of notices of appropriate status for publication (BZP and TED)		
		f3: Notices publication (BZP i TED) with support in correct order of publication and its confirmation		
		f4: Notices subscription and searching		

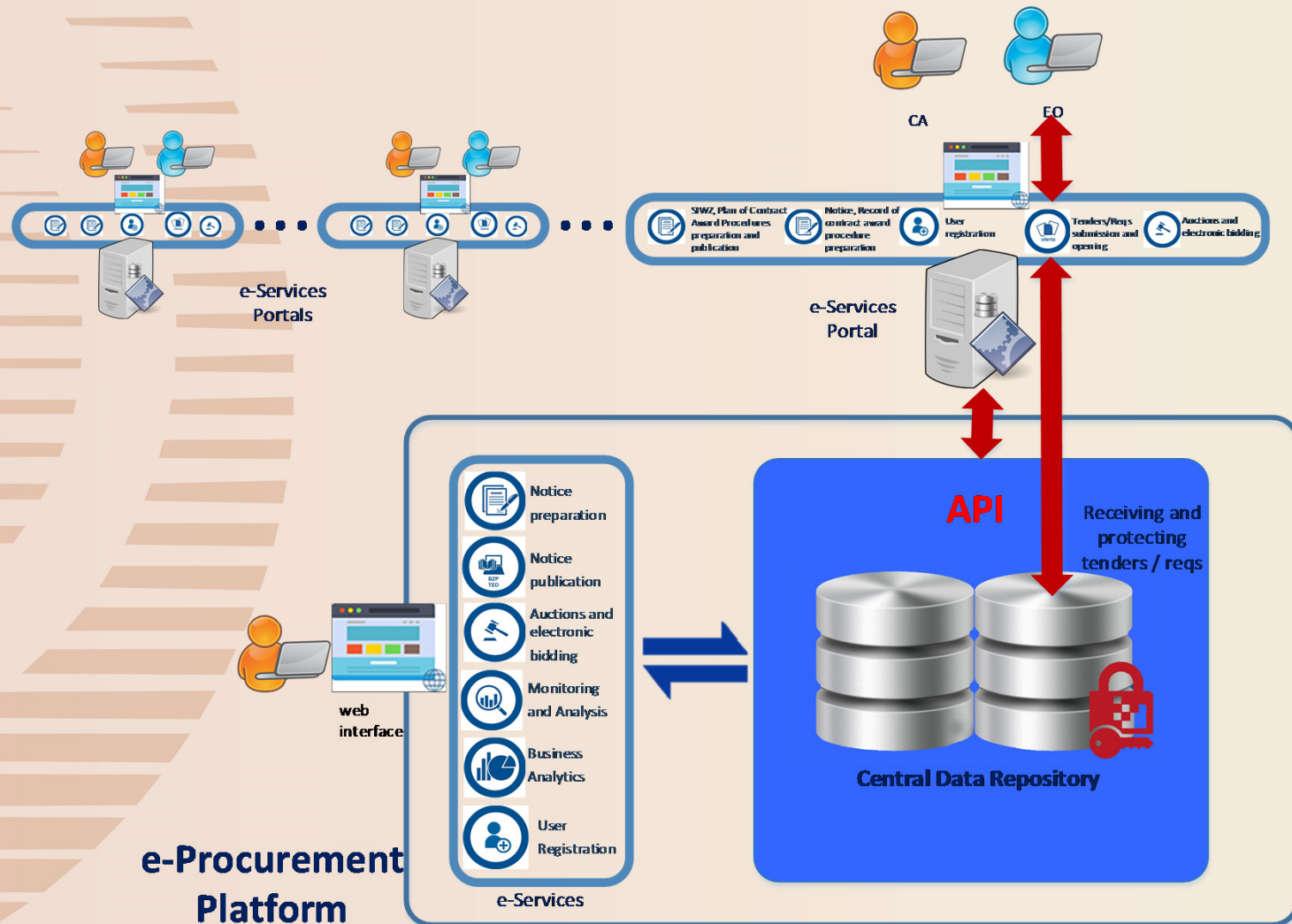
## e-Services and products of the Project

No.	Name of the e-service being created or developed	New functionality of the e-service (Special features or elements)	Range of impact per year	Benefits from implementing of e-service
3	Receiving, transferring and protecting tenders/requests to participate	f1: keys generation for asymmetric cryptography, public key sharing (for encrypting bids / requests)	125 000 procedures	Ensuring security of tenders/requests to participate Ensuring process transparency
		f2: receiving tenders/requests to participate	Average number of tenders in procedures above 30 000 euros: 2,7	
		f3: transferring tenders/requests to participate to e-Services Portals within the time limit required by law		
4	Auctions and electronic bidding	f1: Providing a safe and interactive auction and bidding environment	1300 auctions	Ensure data reusability Updated document templates Form customization Ensuring process transparency
		f2: Integration with the public procurement process with the use of CRD data	385 electronic biddings	
		f3: conducting an auction/electronic bidding		

## e-Services and products of the Project

No.	Name of the e-service being created or developed	New functionality of the e-service (Special features or elements)	Range of impact per year	Benefits from implementing of e-service
5	<b>Business Analytics (public procurement data)</b>	f1: sharing data from CRD	35 000 CAs 204,3 billion zł public procurement market value (in 2015)	Reducing of time to get data on procurement A broader range of information on the public procurement market Common access to information Equalization of competition resulting from access to information
		f2: creating reports, data aggregation		
		f3: Possibility to create customised reports, statistics and dashboards	23 000 subscribers in BZP	
6	<b>Monitoring and Analysis of public procurement</b>	f1: enabling control and supervise authorities to access data on public procurement	35 000 CAs	Automated reporting for procedures above 30 000 euros Simplify reporting for procedures below 30,000 euros
		f2: sharing standardised reports		
		f3: Cross-section analysis, benchmarking		

# e-Procurement Platform & e- Services Portals



# s-Services Portals



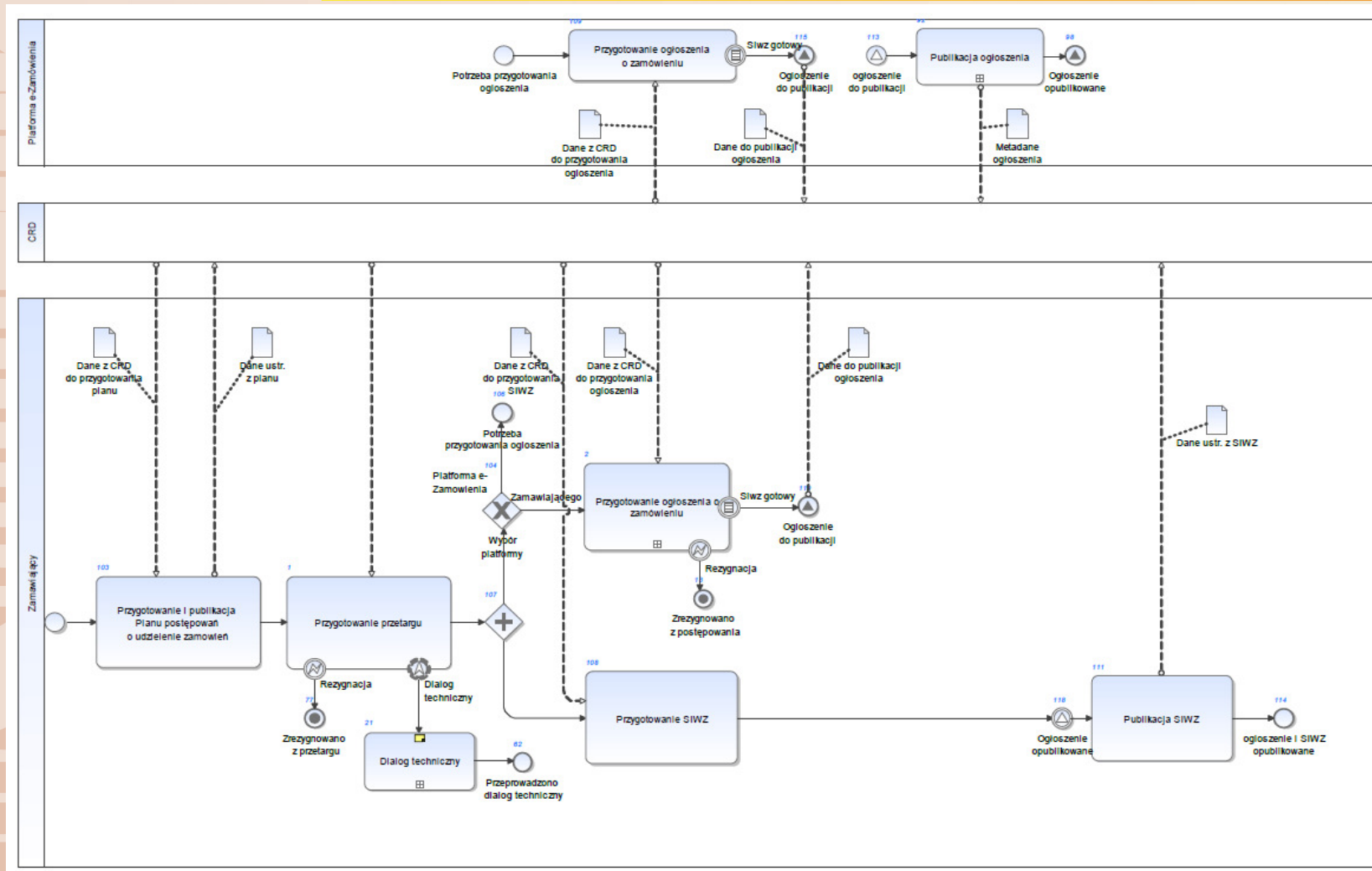
Notice preparation	User registration	Tenders/Reqs ** preparation	Tenders/Reqs ** opening and evaluation	Appeal handling
SIWZ*, Plan of Contract Award Procedures preparation and publication	Auctions and electronic bidding	Tenders/Reqs ** submission	Record of Contract Award Procedure preparation	

## e-Services Portal



\*SIWZ – the Specification of Essential Terms of the Contract  
 \*\*Reqs – Requests to participate

# Communication with CRD



## Complementarity to other projects

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- e-Invoicing Platform

The Project scope includes a pre-award phase of the public procurement process and is complementary to the project of Ministry of Economic Development that deals with digitization of the post award phase.

These two platforms will provide automated and fully electronic public procurement process - 'end-to-end'.

- State Information Architecture

The project fits in with the SIA. The method of implementation of the Platform will provide for integration with planned state services (e.g. e-ID).



**Thank You for Your attention.**