

Annex 1.

E-catalog MVP. Short description

the main objective is to

- 1) test a number of hypotheses, such as catalog structure, product ordering, participant interaction, reporting on successful contracts, etc.
- 2) Involvement of customers and participants in the use of directories at tiered purchases.

Restrictions:

- 1) Tough implementation deadlines (in April 2019 - first contracts from the catalog).
- 2) there is no possibility of monetization in the pilot project.
- 3) there is no possibility of realizing the final decisions, the system must be flexible and changeable.

Actions that will take place outside of the system:

- 1) Supplier qualification.
- 2) Proposals qualification.
- 3) the decision on admission to the directory.
- 4) communication between the customer and the participant (except for the notification of the availability of the order), including the conclusion of the contract.
- 5) communication between CPB, customer, and participant.

Actions requiring refinements:

- 1) The Directory administrator submits an offer to create a directory:
 - define the structure of the proposal for the further formation of the directory: category, type, CPV code, INN and ATC.
 - determine the pricing principles: the price per unit of the goods, the price for delivery.
 - availability of goods in stock, the number of available goods.
 - analyze and record a set of information in the proposal that is required to generate a report.
 - may be entrusted to the provider
 - site development.
- 2) data warehouse:
 - architecture.
 - kind.

- interaction with the CBD.
 - determine with id category, SKU or product.
- 3) displays information about the directory:
- refine the interface of the sites.
- 4) updates the information in the directory:
- identify the fields to be updated.
 - Define time limits for updating information in a directory.
 - upgrading from the side of the site.
 - updating the data warehouse.
- 5) forms an order from the catalog: the
- completion of the site.
 - order structure.
 - revision of ARI (
- 6) creates reporting with a contract in the status pending:
- revision from the side of the site.
 - realization of reporting with a feature of the catalog on the basis of the existing, mechanism of automatic creation (revision of the API in the Central Bank).
- 7) informs the participant about the order: the
- mechanism of notification of framework agreements (if not, updating from the side of the site)
 - may be used, it is possible to revise the API in the TSBD.
- 8) uploads the contract and activates the report:
- finalization from the side of the site.
 - refinement of ARI in TsBD.
 - refinement of the portal.

Report on the contract concluded.

In order to create a procurement according to the contracting process "procurementMethodType": "reporting", you need:

- 1) Create a procedure for reporting a contract.
- 2) Download document (optional).
- 3) Add vendor information.
- 4) Download document (contract).
- 5) Confirm the winner of the purchase.

The contract for the procurement of the contract award procedure can be registered immediately after confirmation of the winner's determination.

- 6) to transfer the contract into active status.

Suggestion:

- 1) after ordering from the catalog, you automatically create a procedure for reporting on the concluded contract, all subsequent actions are performed by the customer manually.*
- 2) after completing the order from the catalog, automatically create a procedure for reporting the contract, adds information about the supplier. Confirmation of the winner and all subsequent actions are executed by the customer manually.*

Fields required to create a report on a signed contract.

Create a procedure for reporting on a signed contract:

Field	Description	Source
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title	Short titletitle	from the
title_en	Specific title of the procurement subjectprocuringEntity	from thedirectory
: kind	customer typecustomer	from the's card
procuringEntity: identifier: scheme	Customer code	fromcustomer
procuringEntitycard: identifier: id*	EDRPOU code or TIN	from the card customer
procuringEntity: identifier: legalName	Full legal name	of the card the customer
procuringEntity: contactPoint: name	name of the person responsible for the purchase	with the card the customer
procuringEntity: contactPoint: url	website address of the customer	with the card the customer
procuringEntity: address: countryName	Ukraine (customized and only residents)	with the card the customer
procuringEntity: address: postalCode	ZIP code	from the card customer
procuringEntity: address: region	Region	of card customer
procuringEntity: address: locality	Locality	of card customer
procuringEntity: address: streetAddress	Address: Street building	with a card of the customer
items: description	Specific title of the subject of the purchase	from the catalog
classification: scheme	Classifier	from the catalog
classification: description	Name of the classification code	from the catalog

classification: id	Classifier code	from the directory
deliveryAddress: countryName	Countries	from the order in the directory
deliveryAddress: postalCode	Postcode	from the order in the directory
deliveryAddress: region	Region	of order catalog
deliveryAddress: streetAddress	street	to order catalog
items: deliveryAddress: locality	Locality	of order catalog
deliveryDate	time delivery	of orders in the directory
"value": { "currency" :	Estimated cost of purchasing	from the order in the catalog

Add supplier information (if proposal 2 is selected)

Field	Description	Source of
suppliers: contactPoint: telephone	contact phone number	from the catalog
suppliers: contactPoint: name	name of the participant	from the catalog
suppliers: contactPoint: email the	participant's e-mail address	from catalog
suppliers: identifier Identification	scheme according to the IATI standard (for	from the catalog

	example - for Ukraine - UA-EDR)	
suppliers: id	For the scheme UA-EDR - the EDRPOU code or the INN (for example - 00034022)	from the catalog
suppliers: name	Name of the participant	from the catalog
suppliers: address: postalCode	Postal code	directory of
suppliers: address: countryName	country	from catalog
suppliers: address: streetAddress	street	directory of
suppliers: address: region	Region	from catalog
suppliers: address: locality	City	of directory

UserStories for electronic catalogs

[0. Terminology](#)

[1. The procedure for catalog administration \(profiles, categories, names of goods\)](#)

[2. Vendor qualification](#)

[procedure 3. Product search procedure in the catalog \(navigation\)](#)

[4. Procedure direct ordering](#)

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0. Terminology

- Group (dne Zuo) - the highest level in the directory structure based on CPV 4 mark (3 mark when purchasing pharmaceuticals)
- category (set of characteristics) - the average level in the directory structure that allows you to manage accounts goods by their grouping on certain grounds
- Profile - the lowest level in the structure of the Catalog, which allows you to pick up certain names of goods that can be considered analogues. The
- product is a specific name of a product that is characterized by certain parameters and is made by a certain company. The
- supplier - to a specific organization qualified for a particular group in the Catalog and ready to deliver the goods

. 1. The procedure for administering the catalog (profiles, categories, name of the goods)

- 1.1. as the Supplier, I can indicate the price of each item of the goods that I supply for the formation of the average cost of the purchase

2. Qualification procedure for suppliers

- 2.1. as a provider, I can participate in the selection to a directory on a specific group of CPV (4 digits) by providing documents in accordance with Article 17 and the qualifying conditions to be able to supply their products for direct contract procedures and request quotation
- 2.2. As a CPB, I can qualify or disqualify the supplier as part of the selection to the directory on a specific group of CPV (4 digits), to ensure availability of quality suppliers Catalog

3. The procedure of goods found in the directory (navigation)

- 3.1. as a customer/supplier I want to search the directory to choose a product for procurement,
 - a. as a customer I want to search by product (name) to make a purchase.
- 3.2. as the Customer, I see the balances and the price of the name of the product for each Supplier in the catalogue

4. Direct ordering

- 4.1. as a provider, I get the message of registration request containing information about the organization, address and date etc. rates, number of items and the total cost of the order

6. Procedure for contract management

- 6.1. as a customer, I want to publish a contract to report:
 - a. as a customer, I want to download a file with the contract to display the original document.
 - b. As a customer, I want to create additional agreements for the contract to reflect changes to the essential terms of the contract.
 - c. As a conspirator, I want to create a report on the implementation of the contract, to indicate: the contract is completed or terminated.