This is not an ADB material. The views expressed in this document are the views of the author/s and/or their organizations and do not necessarily reflect the views or policies of the Asian Development Bank, or its Board of Governors, or the governments they represent. ADB does not guarantee the accuracy and/or completeness of the material's contents, and accepts no responsibility for any direct or indirect consequence of their use or reliance, whether wholly or partially. Please feel free to contact the authors directly should you have queries.



GOVERNMENT PROCUREMENT INNOVATION IN INDONESIA

ADB 12TH Business Opportunities Fair

Dwi Wahyuni Kartianingsih

Director for Business Climate and International Cooperation National Public Procurement Agency, Indonesia Manila, October 10, 2024















INDONESIA'S AGENDA

ON PROCUREMENT

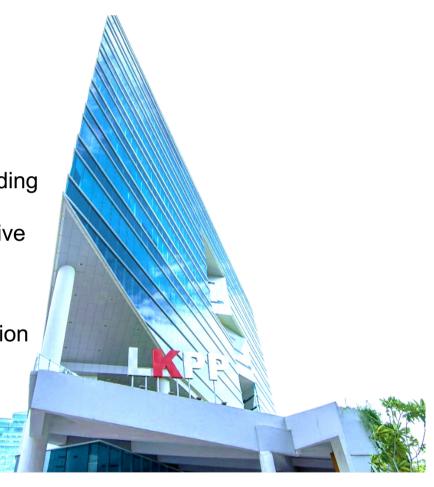
1 Ensure the Transparency on Procurement

2 Enhance the Efficiency on Government Spending

3 Increase Spending on MSMEs and Cooperative

Increase the use of Domestic Product

5 Accelerate of State/Regional Budget Realization





PROCUREMENT TRANSFORMATION

Transformation on
Procurement is so relevant
in 2023. World faced the
challenge on climate
change, geopolitical
tensions, supply chain
disruptions and
digitalization
(Procurement Magazine,
March 2023)

Procurement Transformation

Process on increasing and procurement innovation, which objective to create:

- Value Creation
- Efficiency
- Innovation
- Sustainable Procurement Process
- Reduce Risk and Cost

Procurement Transformation can be success when involving regulation aspect, human resource and institutional, increase on procurement process, integrity, and transparency.



Procurement Digitalization IN IMPLEMENTING GOV POLICIES

POLICIES FOCUS

Ensure the Transparency on Procurement |

Enhance the Efficiency on Government Spending

Increase Spending on MSMEs and Cooperative

Increase the use of Domestic **Product**

Accelerate of State/Regional Budget Realization

OBJECTIVE

INSTRUMENT

Encourage Digitalization on Procurement Process

Procurement System which Integrated and Transparent

Create the Economy Inclusion (Sustainable Public Procurement, Public-Private Partnerships)







1. PROCUREMENT **SYSTEM INSTRUMENT**





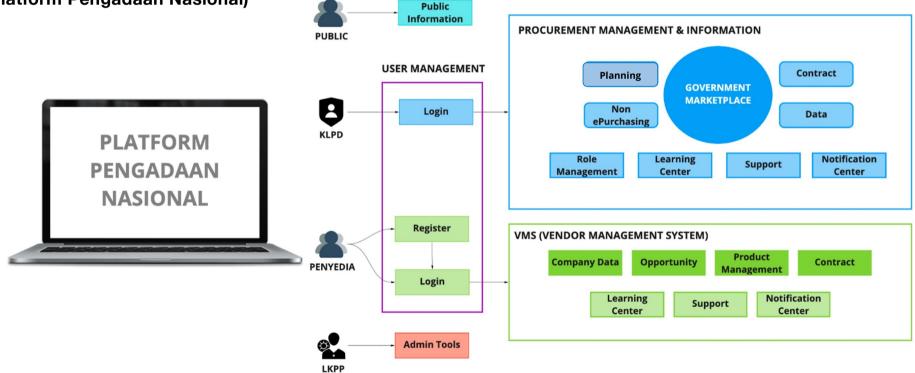






Procurement Digital Transformation

Ecosystem Design
National Procurement Platform
(Platform Pengadaan Nasional)



INDONESIA GOVERNMENT PROCUREMENT SYSTEM End-to-end procurement system (planning, selection of **ARCHITECTURE DESIGN** suppliers, contract management,) and its integration with procurement ecosystem **Budgeting & Payment System** Based on Presidential Regulation Number 16 of 2018 **Planning** Preparation **Selection** Handover Contract **Preparation of S**iKaP Create **S**iKaP procurement procurement planning packages package **Supplier Qualification Shortlist Quick Tender Supplier SIRUP Contract Monitoring** Performance **Evaluation** cataloguei Toko Daring **SPSE ICB** Platform for E-Purchasing, Tender, Non Tender **Integrated Supporting System** INAPROC) Advocacy & Learning Community Monitoring & Human **National Proc.** Resources **Participation** Settlement of Resources **Portal Evaluation** Legal Issues Management Management AKN BKN **U** djp <u>₽</u>stmpan **WOSS**

Based on The National Medium-Term Development Planning (RPJMN) A.7.28

Encription

(BSSN)

oss

(Kementerian

Investasi)

Tax/KSWP

(Kemenkeu)

Codification of

goods/services

(BPS)

Construction

Working

Experience

(SIMPAN-PUPR)

Beneficial

Ownership

(Kumham)





DIGITAL TRANSFORMATION

THROUGH GOVERNMENT MARKETPLACE

- Upgrade e-catalogue and Toko Daring as one platform for e-purchasing
- Activate marketplace feature, e.g. payment system, logistic, etc.
- Increase SIKAP as Vendor Management System (VMS) to manage product and contract



STREAMLINING IN BUSINESS PROCESS

ON INTEGRATED PROCUREMENT DIGITALIZATION SYSTEM

STREAMLINING BUSINESS PROCESS OF E-CATALOGUE:

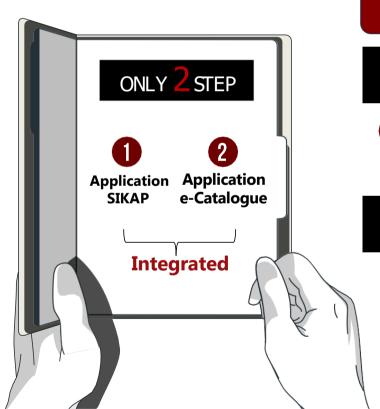
Registration

Product Display on E-Catalogue

ACCELERATING PRODUCT DISPLAY ON LOCAL E-CATALOGUE:

1 Registration of Supplier

2 Display



ACCOMPLISHMENT ON NATIONAL PROCUREMENT

Realization of Domestic Product on Realization of Supplier

Realization of MSMEs Product on Realization of Supplier

Product Display on E-Catalogue Value on E-Catalogue Transaction

2022

76%

36%

2,4_M

5.48_B

2023*

89%

34%

5,7M

7.38_B

2024**

89%

36%

8,6_M

9.64_B

*Data per 11 August 2023 *1 USD = 15246.00 as per 24 August 2023 **Data per 26 July 2024 *1 USD = 16275.00 as per 26 July 2024

2. ECONOMY **INCLUSION INSTRUMENT**



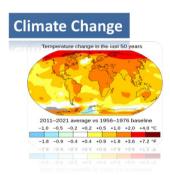






SUSTAINABLE PUBLIC PROCUREMENT

Global Issue on Sustainability









Carbon Emission







S/GPP Orientation

Government
Procurement of
Goods/Services
Encourages the
Achievement of
Development Goals

Environmental Aspect

- Reduction of negative impacts on health, air quality, soil quality, water quality use
- Resources in accordance with statutory provisions
- Use of Domestic Products/Natinal Contribution Value
- Increased Participation of MSMEs and Cooperatives
- Small Business Empowerment
- Guarantee of fair working conditions
- Empowerment of local communities/ businesses
- Equality and diversity
- Value for Money on a whole life basis
- Economic life cycle cost

Presidential Regulation No. 16 of 2018 on Government Procurement of Goods/Services

Poverty Rate

Unemployment Rate

Maternal Mortality Rate

Infant Mortality Rate

Human Development Index

Per Capita Income

Gini Ratio

Carbon Emission

Greemhouse Gas Reduction

Climate Change



New Initiative: Public Private Partnerships (PPP)

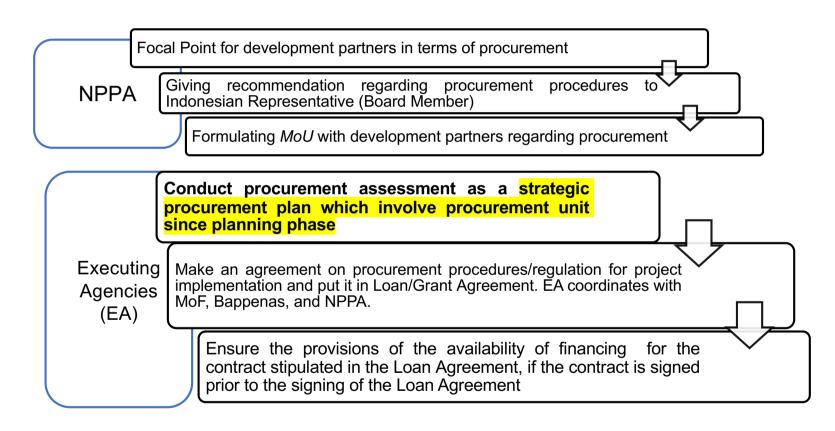
- Improved policy on procurement of PPP, attracting more qualified investors
- For
 - infrastructure (such as: clean/drinking water infrastructure, digital infrastructure, ports, airports, etc); and
 - social infrastructure (such as: hospital development incl O&M, development of rehabilitation centers incl O&M, street lighting infrastructure, etc)



ROLE OF NPPA& EA

Based on NPPA Regulation 1 of 2022





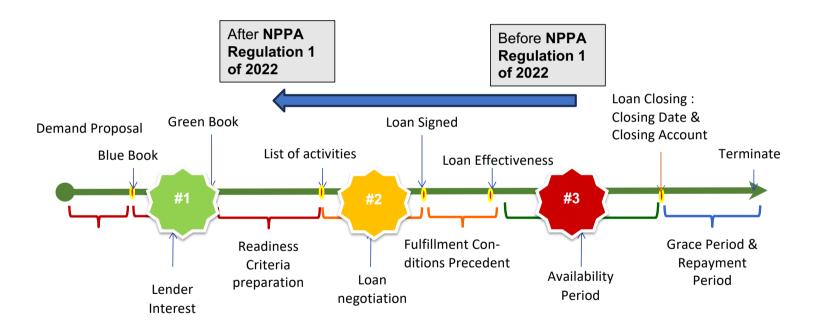








☐ Procurement Readiness in Foreign Lending Project Cycle



Note:

The process and procedures for foreign loans and grant receipts are regulated in Government Regulation 10 of 2011 and Regulation of The Minister of National Development Planning 4 of 2011





GENERAL PROVISION for FOREIGN SUPPLIERS PARTICIPATION

CRITERIA

- 1. There is no national business actor who is capable and meets the requirements
- 2. Unavailability of required goods/services in domestic market
- 3. Insufficient competition in domestic market

THRESHOLDS



- ICB can be implemented for a value less than the thresholds with certain criteria
 - ICB is conducted based on the needs outlined in the strategic procurement plan, resulting in criteria on the left side
 - ICB requires partnership with local suppliers in the form of JO or Subcontract (except direct appointment)











STRATEGIC PROCUREMENT PLAN for ICB

01 Why

Proving the condition that:

- 1. Unavailability of goods/services or business actors needed in the domestic market: or
- 2. There is not enough competition for these goods/services in the domestic market
- 3. Availability of domestic products in the PHLN project

02 What

Develop and determine procurement assessment as a strategic procurement plan in order to increase efficiency and effectiveness, improve procurement quality, reduce risk and achieve VfM

03 Who

Executing Agencies

()4 When

the started on increased preparation of activities that have been included in the List Medium-Term Planned Foreign Loan (Blue Book) up to before inclusion of project in the List of Activities (Daftar Kegiatan).

05 How

- Identification of needs
- Research and market analysis
- Procurement strategic analysis and selection method
- Identification and risk mitigation
- Identification of potential use of local products and/or national business actors

06 Whom

Involving competent Parties such as: Human Resources for Government Procurement of Goods/Services, Procurement Agents, and/or required experts







ADB Financed Contracts in Indonesia

	Assistance Projects Goods, Works, and Related Services	
	Amount	% of
ltem	(\$ million)	ADB Total
2022	1,209.45	7.41
2023	2,343.92	16.76
Cumulative (as of 31 Dec 2023)	31,656.13	12.13
	Consulting Services	
	Amount	% of
ltem	(\$ million)	ADB Total
2022	6.32	1.14
2023	12.13	2.29
Cumulative (as of 31 Dec 2023)	937.62	5.85
	Total Procurement	
	Amount	% of
ltem	(\$ million)	ADB Total
2022	1,215.76	7.20
2023	2,356.06	16.23
Cumulative (as of 31 Dec 2023)	32,593,74	11.76















NEXT STEP: INDONESIA PROCUREMENT LAW



Government Procurement Presidential Regulation (now)



Public Procurement Law (next)

Improvement area:

- 1. Procurement data integration
- 2. Public procurement user scope
- 3. Protection, strengthening and facilitation of micro, small enterprises and cooperative
- 4. Expanding the use of local product
- 5. Arrangements for resolving procurement objections





THANK YOU!

Dwi Wahyuni Kartianingsih

Director for Business Climate and International Cooperation National Public Procurement Agency Republic of Indonesia



