



# FULFILLING A SHARED DREAM

2023 Achievement Report - Nusantara Capital Authority



NUSANTARA

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This graphic, Batang Banyu, is one of the visual representations of Nusantara.  
An arrangement of simple lines, it depicts the lifeblood of the people and the forest.



NUSANTARA

## A WORLD-CLASS CITY FOR ALL

Nusantara Capital City has officially been designated the new capital of the Republic of Indonesia.

Congruent with the Golden Indonesia Vision for 2045, Nusantara embodies the notion of a “Global City for All.”

The city will serve as the administrative hub of Indonesia. Sustainably designed to international standards, it will be a contemporary metropolis. Nusantara is designed to be a liveable, innovative, and inclusive city.

In addition to serving as a future economic driver for Indonesia, Nusantara is a national identity symbol that embodies the nation’s diversity.

Nusantara has already altered the course of Indonesia’s development in its early construction phase. Its exciting evolution justifies the comprehensive documentation of its development until 2045.

Location : Ceremony Square  
Photo : The NCA Public Relations

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**Ir. H. Joko Widodo**  
President of the Republic of Indonesia

## MESSAGE FROM THE PRESIDENT OF THE REPUBLIC OF INDONESIA

I am pleased that the Nusantara Capital Authority (NCA) has issued its initial report. This publication presents a comprehensive picture of the NCA as the primary driving force behind the development of our new country's capital, Nusantara Capital City, or Nusantara.

We are all aware that the development of Nusantara is a national priority. Building a new capital city entails more than simply relocating government headquarters and building infrastructure. The development of Nusantara is part of Indonesia's grand strategy, as stated in the 2045 Golden Indonesia (*Indonesia Emas 2045*) Vision, which serves as a road map to a more advanced, just, and prosperous Indonesia within the framework of the Unitary State of the Republic of Indonesia.

The 2045 Golden Indonesia (*Indonesia Emas 2045*) Vision aims to position Indonesia as a developed nation by the time it commemorates its centennial of independence in 2045. Our overarching goal is to achieve high standards of human excellence, technological prowess, equitable and beneficial well-being of all citizens, resilient national security, and authoritative and robust governance.

Nusantara highlights the shift in national development priorities to become more Indonesia-centric and, simultaneously, accelerates Indonesia's economic transformation. As the governmental entity tasked with overseeing the development of this forthcoming capital city, the Nusantara Capital Authority is endeavoring to accelerate the preparation, construction, transfer, and administration of the Nusantara regional special government.

In light of this, I extend my appreciation to the NCA for its collaborative, communicative, and coordinating endeavors that contributed to the development of Nusantara. Rapid progress was evident at the Nusantara construction site each time I visited. Private investors have undertaken construction alongside governmental and non-governmental organization initiatives for reforestation and local community empowerment, in addition to the government's physical infrastructure development. By 2024, I am optimistic that the Central Government Core Area of Nusantara will be operational.

This publication will hopefully inspire all of us to collaborate with the Nusantara Capital Authority in order to transform this new capital city into a global metropolis, while also increasing public awareness of Nusantara.



President Joko Widodo led the procession for the Unification of Land and Water of the Archipelago (14/03/2022).



President Joko Widodo officiated at the ground-breaking of SDN 020 Sepaku (1/11/2023).



President Joko Widodo conducted an inspection and planted trees at the Miniature Tropical Rain Forest of Nusantara (20/12/2023).



President Joko Widodo started the ground-breaking of the Central General Hospital (RSUP) as the government's first hospital in Nusantara (20/12/2023).



President Joko Widodo launched environmentally friendly transportation in the Nusantara Capital City Region (21/12/2023).



President Joko Widodo carried out the ground-breaking for the construction of the building and office premises of the Nusantara Capital Authority (NCA) in the Nusantara area (17/01/2024).

# INTRODUCTION BY THE CHAIRMAN OF NUSANTARA CAPITAL AUTHORITY



A new chapter in history is currently being written. At long last, a capital city has been constructed by its citizens. Proposing the establishment of a new national capital in 1957 was Sukarno, the inaugural President of the Republic of Indonesia. It was deliberated later, during the term of the next President of the Republic of Indonesia. Conversely, during the administration of Joko Widodo, the 7th President of the Republic of Indonesia, the plan to relocate the national capital was entirely executed. President Joko Widodo formally declared the relocation of the republic's capital from Jakarta to East Kalimantan on 16 August 2019 during his State of the Nation Address at the MPR RI Annual General Session.

The President stated at the 2019 MPR Annual Session that the nation's capital is not only a symbol of national identity, but also a reflection of the country's progress. Nusantara was created to achieve economic equality and justice in Indonesia. It represents a significant step forward in national development toward the Golden Indonesia Vision for 2045. Simultaneously, it demonstrates to the world how Indonesia is implementing new strategies to achieve its long-term goals.

Nusantara's development goes beyond simply constructing physical facilities for the central government and moving the State Civil Apparatus (ASN) from Jakarta to East Kalimantan. Nusantara represents a new urban civilization in Indonesia, embodying five characteristics: green, smart, inclusive, resilient, and sustainable. Green means utilizing green and low-carbon areas; smart means utilizing innovative technology; inclusive means an inclusive work and community environment; resilient means a strong society that wants to move forward; and sustainable means a sustainable city ecosystem.

The first stage of Nusantara development, which takes place between 2022 and 2024, is the first of five stages that will continue until 2045. In August 2022, construction began with land consolidation and clearing for the core building area and basic infrastructure.

The development of Nusantara Phase I has been accelerated since 2023, with particular emphasis on the construction of key infrastructure and road access to Nusantara, the Presidential Palace, President's Office, Ministry Offices, National Axis, Ceremony Square, and offices for various government institutions. The development progress of Nusantara Phase I has been recorded at 71.57 percent as of January 2024.

Moreover, both domestic and foreign investors exhibit a significant level of interest in the development of Nusantara. The NCA received no less than 350 letters of intent (LOI) from both domestic and foreign investors. About 23 domestic investors demonstrated their commitment by taking part in all four cornerstone laying ceremonies (ground-breaking) of the Nusantara construction project, which took place in September 2023, November 2023, December 2023, and January 2024.

More importantly, Nusantara also places a high priority on human resource development. In 2022 and 2023, the NCA collaborated with other government agencies, state-owned enterprises, universities, and community organizations to empower local communities. The NCA works on a variety of projects, including mentorship and skill development for people within the community. This is consistent with Nusantara's goal of creating an inclusive city that encourages equitable participation from all parties. According to the Sustainable Development Goals (SDGs), no one left behind. We would like to express our heartfelt gratitude to everyone who has helped lay the groundwork for Nusantara's growth as the first step toward a Golden Indonesia in 2045 (*Indonesia Emas 2045*).

**Bambang Susantono**  
Chairman  
Nusantara Capital Authority

# ACHIEVEMENT OVERVIEW

# 2023

## Achievement of Development Batch 1

# 71.57 %



**Presidential Palace and Ceremony Square**

# 53.88 %



Ministry of Public Work and Housing



**National Axis Batch 1**

# 97.61 %



Ministry of Public Work and Housing



**Sepaku Semoi Dam**

# 100 %



Ministry of Public Work and Housing

Batch 1 is: Physical work packages that started in 2020 – 2023

## Achievement of Investment

Total Investment

# Rp47.5 trillion

Total Private Investment

# Rp35.9 trillion

## Type of Investment



**Hotel**  
6 private investors



**Education**  
2 private investors



**Residential**  
5 private investors



**Health**  
3 private investors



**Retail and Logistics**  
8 private investors and SOEs



**Energy and Transportation**  
2 private investors and SOEs



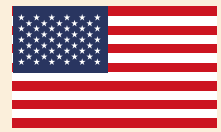
**Offices**  
7 private investors and SOEs



**Green Areas**  
2 private investors



## Visit to Nusantara by Prospective Investors from 10 Countries



United States of America



Finland



India



Japan



Kazakhstan



South Korea



United Arab Emirates



France

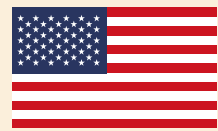


Singapore



China

**350** Letters of Intent (LoI) from potential investors have been received by the NCA. Some of the most prospective investors, among others, come from the following 8 countries



United States of America



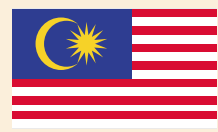
Finland



Japan



South Korea



Malaysia



Singapore



Spain



China

## Cooperation and Partnership Agreements

### 28 International Institutions Supporting Nusantara



ADB - Asian Development Bank



ADB I - Asian Development Bank Institute



ESCAP - United Nations Economic and Social Commission for Asia and the Pacific



ERIA - Economic Research Institute for ASEAN and East Asia



FAO - Food and Agriculture Organization



ILO - International Labour Organization



IsDB I - Islamic Development Bank Institute



JBIC - Japan Bank for International Cooperation



JIBH - Japan International Association for the Industry of Building and Housing



JICA - Japan International Cooperation Agency



KIND - Korea Overseas Infrastructure & Urban Development Corporation



Tony Blair Institute for Global Change



UCLG - United Cities and Local Governments



UNDP - United Nations Development Programme



UNEP - United Nations Environment Programme



UNESCO - United Nations Educational, Scientific and Cultural Organization



UNFPA - United Nations Population Fund



UN Habitat - United Nations Human Settlements Programme



UNICEF - United Nations Children's Fund



UNIDO - United Nations Industrial Development Organization



UNOPS - United Nations Office for Project Services



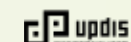
UNRC - United Nations Resident Coordinator's Office in Indonesia



UN Women - United Nations Entity for Gender Equality and the Empowerment of Women



IOM - International Organization for Migration



UPDIS - Urban Planning and Design Institute of Shenzhen



USAID - U.S. Agency for International Development



WRI - World Resources Institute



WWF - World Wildlife Fund

## Cooperation and Partnership Agreements



### 11 Domestic and International University Cooperation in Nusantara



IPB University



Mulawarman University



Bandung Institute of Technology



Delft University of Technology, Netherlands



Brawijaya University



Erasmus University Rotterdam, Netherlands



Gadjah Mada University



Leiden University, Netherlands



University of Indonesia



Stanford-Doerr School of Sustainability, United States of America



University of Turku, Finlandia



### 10 Technology Company Cooperation for Proof of Concept (POC) in Nusantara



Advanced Air Mobility – Hyundai Motor Company, South Korea



Smart Home Appliances Demonstrations – Telkom Indonesia, Indonesia



Smart Living and Robotics Demonstrations – LG CNS, South Korea



Energy and Resources Management Demonstration – Siemens, Germany



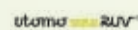
Smart Building Demonstrations – Honeywell, IBM, Cisco, Motorola, Autodesk, ESRI, Amazon Web Service; United States of America



City Intelligent Operations Center Demonstrations – Huawei, China



Smart Infrastructure Demonstrations – Smart City Innovation Cluster, Finlandia



Solar Panel and EV Charging – Utomo SolarUV, Indonesia



Smart Transportation and Traffic Management – Sergek, Kazakhstan



Fellowship on Spatial Analytics Platform Development – ESRI, United States of America

## Socio-Cultural and Community Empowerment Activities



1,114

Residents participated in upskilling and reskilling training activities



417

MSMEs assisted by Nusantara Capital Authority in collaboration with other institutions



140

Residents attended non-vocational trainings



30

Residents participated in Coding Mom training at Bukit Raya Digital Village, Sepaku



19

Participants of Solar Mom training at Bukit Raya Digital Village, Sepaku

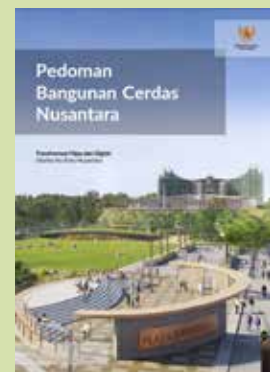
## Development of Roadmap and Strategy



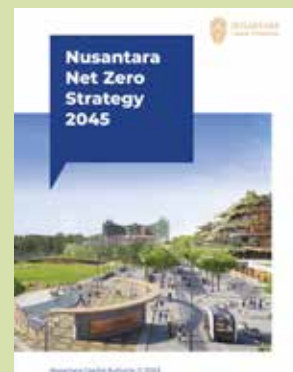
Nusantara Sustainable Development Goals (SDGs) Voluntary Local Review Baseline



Blueprint of Nusantara Smart City



Guidelines for Smart Building in Nusantara



Nusantara Net Zero Strategy 2045



## Establishment of Environmental, Social and Governance (ESG) Committee



Environmental, Social and Governance (ESG) prioritises sustainable development and business activities according to three environmental, social and governance criteria. The ESG Committee for the Nusantara Capital Authority aims to ensure that the management of the Nusantara area is carried out in accordance with ESG standards. The committee consists of environmental, social, governance and management experts. Nusantara is the first city in Indonesia to have a dedicated ESG committee.

## Launch of the Nusantara Net Zero Strategy



The Nusantara Capital Authority launched a roadmap to achieve a net zero emissions target by 2045, ahead of Indonesia's national target. The launch took place at the United Nations 28th World Climate Change Conference (COP-28) in Dubai, United Arab Emirates on 3 December 2023.

## Institutional Strengthening Cooperation



### National Commission of Human Rights

Cooperation upholding human rights in every process of building the nation's capital, Nusantara.



### Government Procurement Policy Agency

Cooperation in consulting, mentoring, technical guidance, and increasing the competence of human resources to assist in the process of the Procurement of Government Goods / Services within Nusantara.



**BADAN INFORMASI  
GEOSPASIAL**

### Geospatial Information Agency

Cooperation in creating a base map that can be used for future Nusantara planning, such as thematic mapping, disaster mapping, and investment mapping.



### Corruption Eradication Commission

Cooperation of efforts to eradicate acts of corruption from the preparation, construction and transfer phases of Nusantara to the implementation of the Nusantara Special Regional Government.



### National Research and Innovation Agency

Cooperation in the implementation of research and innovation that is in line with the Nusantara development plan and supports the achievement of Nusantara's Key Performance Indicators (KPI).



### State Cyber Security and Crypto Agency

Cooperation in the preparation of cyber security strategies in Nusantara. This cooperation includes the use of electronic certificates, information and communication technology security, cyber security capacity building, cyber security campaigns and literacy, human resource development and information exchange.

## List of Regulations and Circular Letters of Chairman of Nusantara Capital Authority in 2023

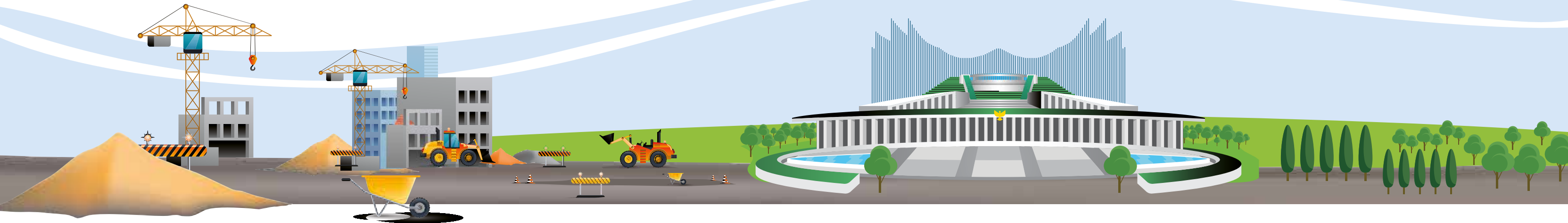
### 14 Regulations and Instructions of Chairman of Nusantara Capital Authority

1. Regulation of the Chairman of the Nusantara Capital Authority Number 1 of 2023 concerning the Detailed Spatial Planning of the Core Area of the Government Centre of the Nusantara Capital City
2. Regulation of the Chairman of the Nusantara Capital Authority Number 2 of 2023 concerning the Detailed Spatial Plan (RDTR) of the West IKN Planning Area (WP)
3. Regulation of the Chairman of the Nusantara Capital Authority Number 3 Year 2023 concerning the Detailed Spatial Plan (RDTR) WP East IKN 1
4. Regulation of the Chairman of the Nusantara Capital Authority Number 4 Year 2023 concerning the Detailed Spatial Plan (RDTR) WP East IKN 2
5. Regulation of the Chairman of the Nusantara Capital Authority Number 5 of 2023 concerning the IKN South Detailed Spatial Plan (RDTR)
6. Regulation of the Chairman of the Nusantara Capital Authority Number 6 of 2023 concerning the Detailed Spatial Plan (RDTR) of IKN North
7. Regulation of the Chairman of the Nusantara Capital Authority Number 7 of 2023 concerning the Detailed Spatial Plan (RDTR) of IKN Simpang Samboja
8. Chairman of the Nusantara Capital Authority Regulation Number 8 of 2023 concerning Kuala Samboja Detailed Spatial Plan (RDTR)
9. Chairman of the Nusantara Capital Authority Regulation Number 9 of 2023 concerning Muara Jawa Detailed Spatial Plan (RDTR)
10. Regulation of the Chairman of the Nusantara Capital Authority Number 10 of 2023 concerning Procedures for Monitoring and Evaluating the Implementation of the Nusantara Capital City Master Plan
11. Regulation of the Chairman of the Nusantara Capital Authority Number 11 of 2023 concerning Financial Rights of Employees in the Organisational Structure of the Nusantara Capital Authority
12. Regulation of the Chairman of the Nusantara Capital Authority Number 12 of 2023 concerning Procedures for Implementing Land in the Nusantara Capital City
13. Instruction of the Chairman of the Nusantara Capital Authority Number 1 of 2023 concerning Waste Sorting and Plastic Waste Reduction in the Office of the Nusantara Capital Authority and Nusantara Capital Development Project Sites.
14. Instruction of the Chairman of the Nusantara Capital Authority Number 2 of 2023 concerning Forest and Land Fire Control in the Nusantara Capital Region.

### 14 Circular Letter of Chairman of Nusantara Capital Authority

1. Circular Letter of the Chairman of the Nusantara Capital Authority Number: 01/SE/Chairman of the Nusantara Capital Authority/X/2022 concerning the Establishment of the One Map, One Planning, One Policy (1 MPP) Guidebook as a Guideline for Information on the Preparation and Implementation Plan for the Development of the Nusantara's Capital City that is Integrated Across Ministries/Agencies.
2. Circular Letter of the Chairman of the Nusantara Capital Authority Number: 02/SE/Chairman of the Nusantara Capital Authority/XI/2022 concerning the Stipulation of Ad Interim Guidelines related to the Governance of Information Disclosure to Prospective Investors in IKN
3. Circular Letter of the Chairman of the Nusantara Capital Authority Number: 03/SE/Chairman of the Nusantara Capital Authority/I/2023 concerning Control of pollution and Environmental Damage in Construction Development in the Nusantara Capital City Region
4. Circular Letter of the Chairman of the Nusantara Capital Authority Number: 04/SE/Kepala-Otorita IKN/I/2023 concerning Preparation and Development of Nusantara Capital City
5. Circular Letter of the Chairman of the Nusantara Capital Authority Number: SE. 5/KA/NCA/III/2023 concerning Working Days, Working Hours, Overtime Implementation and Provision of Meals to ASN and Non ASN in the Nusantara Capital Authority Environment
6. Circular Letter of the Chairman of the Nusantara Capital Authority Number: 06/SE/Chairman of the Nusantara Capital Authority/IV/2023 concerning Prohibition of Receiving, Requesting and/or Giving Gratuities in the Nusantara Capital Authority Environment
7. Circular Letter of the Chairman of the Nusantara Capital Authority Number: 07/SE/Chairman of the Nusantara Capital Authority/IV/2023 concerning Prohibition of Receiving Gratuities Related to Eid Al-Fitr 1 Syawal 1444 H in the Nusantara Capital Authority Environment
8. Circular Letter Number SE-008/NCA.3/2023 on the Termination of the Validity Period of the Transition Team Supporting the Preparation, Development, and Relocation of the National Capital City in accordance with Decree of the Minister of State Secretary Number 105 of 2022
9. Circular Letter of the Chairman of the Nusantara Capital Authority Number: 009/SE/Chairman of the Nusantara Capital Authority/VII/2023 concerning Guidelines for the Construction of Smart Buildings in Nusantara Capital City
10. Circular Letter of the Chairman of the Nusantara Capital Authority Number: 010/SE/Chairman of the Nusantara Capital Authority/X/2023 concerning Strategic Steps at the End of Fiscal Year 2023
11. Circular Letter of the Chairman of the Nusantara Capital Authority Number: 011/SE/Chairman of the Nusantara Capital Authority/X/2023 concerning Technical Guidelines for Joint Utilisation of Telecommunications Infrastructure in the Core Area of the Government Centre of the IA Planning Region of Nusantara Capital City
12. Circular Letter of the Chairman of the Nusantara Capital Authority Number: 012/SE/Chairman of the Nusantara Capital Authority/X/2023 concerning the Arrangement of Mining and Plantation Licences in Nusantara Capital City Territory
13. Circular Letter of the Chairman of the Nusantara Capital Authority Number: 013/SE/Chairman of the Nusantara Capital Authority/XI/2023 concerning the Obligation to Submit Asset Reports of State Officials in the Nusantara Capital Authority Environment
14. Circular Letter of the Chairman of the Nusantara Capital Authority Number: 014/SE/Chairman of the Nusantara Capital Authority/XII/2023 concerning Smart City Blueprints.

# THE FIVE STAGES OF IKN DEVELOPMENT 2022-2045



## 2022-2024

The first phase was the initial move of the Indonesian government center from Jakarta to the Nusantara Capital City. In this phase, development includes the Presidential Palace, coordinating ministry offices, as well as the development of supporting ecosystems such as State Civil Apparatus (ASN) residences, schools, hospitals, and shopping centers. The initial stage of ASN transfer also began at this stage.

## 2025-2029

This phase focuses on core areas such as primary and secondary public transport facilities that can be implemented immediately within this time frame. Then, the area will be expanded for ASN and TNI/Polri settlements, central government offices, research and talent development, leading universities, ocean development, and basic infrastructure maintenance. The ASN transfer is expected to be completed in 2029.

## 2030-2034

For phase III of IKN development, the development of industrial areas and transportation networks will begin. The focus of development in this time frame is to develop integrated utilities, such as the construction of integrated and comprehensive transportation networks, and the transfer of Army/Police personnel. This phase also encourages increased investment and production capacity of economic clusters.

## 2035-2039

The program priority in this period is to build infrastructure and ecosystems in three cities (Nusantara, Balikpapan, Samarinda) to accelerate development in Kalimantan. The main objectives are the development of health, education, strengthening the socio-cultural resilience of the community, increasing the capacity of educational and research institutions. There is also an increase in the capacity and diversification of clusters as the population increases.

## 2040-2045

The focus of development in this phase is on the development of road-based mass public transport such as railways in Nusantara and surrounding areas, as well as the establishment of integrated infrastructure and utilities. Promote zero carbon emissions and 100 percent renewable energy, sustainable industrial development, and become a world-leading city in terms of competitiveness.



# PROFILE OF NUSANTARA CAPITAL AUTHORITY

Basic design of Nusantara Capital Authority Office (City Hall)  
Photo: The NCA Public Relations

# NUSANTARA OVERVIEW



Ground-breaking ceremony of the offices of the NCA by President Joko Widodo, Chairman of the NCA Bambang Susantono, and Government Ministers, at Nusantara



Location: panoramic view of Nusantara



Location: front-view of garuda feathers in the Presidential Palace

The objective of Nusantara development in Kalimantan is to facilitate a significant transformational leap towards an advanced Indonesia. The development of Nusantara in Kalimantan exemplifies the progress and diversity of Indonesia as a nation, a vision that was formulated by the administration of President Joko Widodo.

Nusantara, which resides in the Kutai Kartanegara Regency and Penajam Paser Utara Regency in East Kalimantan, was not arbitrarily chosen; rather, it possesses a distinct historical background. The Kutai Salasilah manuscript records that the region referred to as Nusantara had been governed by the Kutai Kingdom for numerous centuries. It was classified as a Level II Region of Kutai Regency in 1960, having existed from the era of the Special Region of Kutai

Kartanegara during the Mulawarman era in the 4th century. In addition to Kalimantan, this kingdom exerted its authority in Sulawesi and Java.

Geographically, Kalimantan is deemed suitable for the establishment of Nusantara due to its elevated position, convenient access, and close proximity to Balikpapan and Samarinda, two major cities located in East Kalimantan. In addition to the 252,660 hectares (ha) of land

prepared for the Nusantara region, 69,769 ha of seawater comprise the remainder. The Trans Kalimantan and Balikpapan-Samarinda toll roads provide access to the region surrounding Nusantara.

Airports are available in both Samarinda and Balikpapan with regard to air transportation. Kariangau Container Terminal Port in Balikpapan and Semayang Port in Samarinda provide support for maritime transportation.

### The Urgency of Moving the National Capital

To what degree of urgency should the capital of the nation be transferred from Jakarta to Nusantara? Java Island is presently characterized by a dense population, especially in DKI Jakarta. Numerous factors necessitated the relocation of the nation's capital, as President Joko Widodo once explained. As per the directive of the Head of State, an immediate relocation of the nation's capital is imperative due to the significant strain that DKI Jakarta and Java Island are currently experiencing due to factors such as heavy traffic congestion, environmental pollution, and dense populations.

Indonesia's economic growth has been centered on Java for decades. Java is home to 57% of the nation's population, according to population statistics (Bappenas, 2019); in 2020, the Central Statistics Agency (BPS) estimated that the proportion had increased to 59%. Java has made a substantial contribution to the nation's gross domestic product thus far. The eastern part of Indonesia, Kalimantan, contributes between 2.8 and 8.5 percent of the nation's gross domestic product. Therefore, development in East Kalimantan's Nusantara exemplifies the government's effort to promote inclusive economic growth by increasing the magnet for new economic expansion and diverting attention away from the island of Java. Going forward, Nusantara will emerge as the economic epicenter of both Kalimantan and Indonesia as a whole.

### National Capital (IKN) Law

After undergoing deliberations in the government, the House of Representatives (DPR), and public examination, Law No. 3 of 2022 regarding the National Capital (IKN) was ultimately passed by the Indonesian DPR on 18 February 2022. As per Presidential Decree No. 63 of 2022 and Law No. 3 of 2022 regarding Specifications of the Master Plan for the Nusantara Capital City, Nusantara's development will occur in five phases between 2022 and 2045.

As a turning point in the great transformation of the Indonesian nation, the IKN Law explains that the existence of Nusantara is also a form of mainstreaming the symbols of national identity, green economy, green energy, smart transportation, and efficient and effective governance.

In his remarks on the Beranda Nusantara Program Towards the New National Capital, which was broadcasted on Radio Republik Indonesia on Wednesday, February 23, 2022, President Joko Widodo stated, "We will build Nusantara in a manner that authentically embodies the greatness of the Indonesian nation, reflects the national identity, ensures social, economic, and environmental sustainability, establishes a forest city, smart city, modern and sustainable city, and meets international standards."

Nusantara is built on 8 main principles, which include designing in accordance with natural conditions; the concept of *Bhinneka Tunggal Ika* that signifies unity in diversity; being connected, active, and accessible; ensuring safety and affordability; promoting convenience and efficiency through technology; supporting low carbon emissions; adopting a circular and resilient approach; and providing economic opportunities for all. These principles embody the government's aspiration to establish a community that is both environmentally sustainable and socially inclusive.

Furthermore, the Nusantara Capital Authority (NCA) institution is authorized to carry out development activities, encompassing the preparation, construction, transfer, and administration of the Nusantara special government.

The commitment to the development of Nusantara is founded upon principles of sustainability. This was stated by Bambang Susantono on March 10, 2022, subsequent to his inauguration as Chairman of the Financial Services Authority (OJK) at the State Palace in Jakarta. "Building a city is not just about constructing

buildings. More importantly, it's about fostering social cohesion and interactions among citizens, ensuring the city becomes both livable and lovable - a world-class city for all." Therefore, the development of Nusantara represents Indonesia's momentum in introducing a sustainable infrastructure development initiative by making Nusantara a zero-carbon emission city.

Since the initial stages of Nusantara's development, the Ministry of National Development Planning/Bappenas has mandated that a mere 25 percent of the current land area shall be utilized for construction and development. As an additional measure to address the issue of climate change, Indonesia intends to preserve the remaining part of the area as a protected green space. Furthermore, 10 percent of the land is allocated for food security purposes. In essence, the Nusantara development initiative serves as a means to restore the forested regions of Kalimantan.

In addition, Nusantara's commitment to creating a forest city by restoring forest ecosystems and revitalizing the beauty of Kalimantan's tropical forests is exemplified by 65 percent of the Nusantara project being established as protected areas. President Joko Widodo has consistently advocated for a stance that prioritizes sustainable development. This means the Nusantara region will possess the capacity to assimilate precipitation into the soil, thereby preventing flooding.

The concept of a sponge city has also been included in Law No. 3 of 2022, which concerns the National Capital. The sponge concept is designed to both replenish water availability in the region and restore the natural water cycle caused by the development of Nusantara. Hence, from a sustainability perspective, a sponge city integrates sustainable development principles, urban planning, infrastructure, and architecture to create a circular water system.

The Nusantara development concept is also managed by ecological and economic concerns. Nusantara is specifically designed to ensure it does not surpass the maximum capacity of its geographical region. Hence, the Nusantara region upholds the tenets of efficient construction by employing information technology that facilitates the elimination of waste, such as the implementation of an integrated urban water management system that integrates water utilities and urban water usage and waste in a comprehensive water recycling program.

As the development of Nusantara as a smart city takes place, the importance of building solid foundations for a smart city cannot be overly emphasized. The primary instrument for enhancing the effectiveness of municipal services, resource administration, and public safety has to be information technology-driven systems. The quality of life for the residents of Nusantara will be improved through the integration of technology into all facets of municipal services.

**“Building a city is not just about constructing buildings. More importantly, it's about fostering social cohesion and interactions among citizens, ensuring the city becomes both liveable and lovable - a world-class city for all.”**

**Bambang Susantono, Chairman of the Nusantara Capital Authority**



# ACHIEVEMENTS OF THE TRANSITION TEAM SUPPORTING PREPARATION, DEVELOPMENT AND RELOCATION OF NATIONAL CAPITAL CITY (2022)

**The entire task of the NCA Transition Team is to ensure the implementation and achievement of the mandate of Law Number 3 of 2022 concerning the National Capital, as directed by the President of the Republic of Indonesia.**

The accomplishments of the Nusantara Capital Authority (NCA) in 2023 are inextricably linked to the efforts of the NCA Transition Team, which is tasked with assisting in the preparation, development, and relocation of the nation's capital. By Decree No. 105 of 2022 of the Minister of State Secretary of the Republic of Indonesia, the NCA Transition Team was established to assist the Chairman and Vice Chairman of the NCA in facilitating the preparation, development, and relocation of the National Capital in a timely and efficient manner. The responsibility of this team is to supervise and collaborate actively with relevant ministries and institutions regarding the relocation of the National Capital. This is a major national priority that requires comprehensive support in terms of preparation and commitment, particularly from the respective ministries/institutions. In addition, the NCA Transition Team has been assigned with the task of ensuring that the project's execution and completion adhere to the directives of the President of the Republic of Indonesia and in accordance with Law Number 3 of 2022 concerning the National Capital.

## Primary Duties

The NCA Transition Team was established and mandated with the following primary duties:

1. Consolidate the implementation of programs/ activities carried out by ministries/institutions and the Nusantara Capital Authority in the context of

preparation, development, and relocation of the National Capital;

2. Facilitate the follow-up to the President's directions/ policies to expedite and accelerate the preparation, development, and relocation of the National Capital;
3. Facilitate synchronization of planning, implementation, and supervision of preparation, development, and relocation of the National Capital;
4. Provide feedback on steps to resolve problems and obstacles in the implementation of the National Capital preparation, development, and relocation;
5. Assist with preparation and planning, including but not limited to structuring regulations, handling legal issues, and cooperation between the Nusantara Capital Authority and other parties;
6. Manage data and information related to the implementation of preparation, development, and relocation of the National Capital with related parties;
7. Monitor and evaluate the progress of the National Capital's preparation, development, and relocation;
8. Assist in the technical preparation of reporting and accountability for the National Capital's preparation, development, and relocation activities; and
9. Ensure other duties are in accordance with statutory provisions to accomplish sufficient preparation, development, and relocation activities for the National Capital.

In carrying out the tasks listed above, the NCA Transition Team reports to the President of the Republic of Indonesia through the Chairman of the Nusantara Capital Authority, who also serves as Chairman of the NCA Transition Team.

## Main Structure

The main structure of the NCA Transition Team consists of a Chairman of the NCA Transition Team, a Deputy Chairman who is assisted by a Secretariat consisting of a Secretary, an Information and Communication Team, an Expert Team, and the following coordination areas:

1. Planning Coordination Sector;
2. Development Control Coordination Sector;
3. Infrastructure and Land Coordination Sector;
4. Environmental, Forestry and Climate Change Coordination Sector;
5. Investment Coordination Sector;
6. Coordination of Technology Transformation and Innovation;
7. Social Coordination and Community Empowerment Sector;
8. Funding Coordination Sector; and
9. Advisory Team (formed to support the NCA Transition Team in ensuring the suitability of the implementation of its duties with the policy direction and intended goals).

In addition to the main structure, the NCA Transition Team members continued to increase throughout 2022 in order to assist with the execution of its main tasks. By the end of December 2022, a total of 188 people were members of the Transition Team. During its formation, the Nusantara Capital Authority Chairman assumed the role of Chairman of the NCA Transition Team.

## Financial Resources

The financial resources that are required to carry out the tasks of the NCA Transition Team and Advisory Team are allocated from the Budget Implementation List (DIPA) of the Ministry of State Secretariat to the State Revenue and Expenditure Budget (APBN). Budget allocation for the execution of tasks of the Transition Team that are directly associated with a task force or team from another ministry/institution shall adhere to the provisions in effect at the time the task force or team was established within that ministry/institution.

### 1MPP Handbook

The NCA Transition Team engages in various activities to ensure compliance with the stipulations outlined in Article 7, paragraph (4) of Law No. 3 of 2022 concerning the National Capital. These activities include consolidation, coordination, active collaboration, and communication with respective ministries and institutions. Hence, the NCA Transition Team can consolidate ideas to achieve a common understanding of the planning and execution of the Nusantara Capital Master Plan.

The results of active communication, coordination, consolidation, and collaboration with ministries/institutions were achieved through extensive face-to-face and online meetings, as well as consignment

activities. The NCA Transition Team created the “One Map, One Planning, One Policy” (1MPP), which serves as a comprehensive guide for the planning, execution, and oversight of development activities in Nusantara. The 1MPP has been officially approved and published through the Circular Letter of the Chairman of the Nusantara Capital Authority Number: 01/SE/Chairman of the NCA/X/2022. This circular provides guidance on the preparation and implementation plans for the development of the Nusantara Capital City, ensuring integration across ministries/institutions. Additionally, the Circular Letter of the Chairman of the Nusantara Capital Authority Number: 02/SE/Chairman of Nusantara Capital Authority/XI/2022 has been issued to determine the interim guidelines related to the governance of information submission to investors in Nusantara.

### Issuance of Regulations by the Chairman of the NCA

The NCA Transition Team was involved in the issuance of various regulations by the Chairman of the Nusantara Capital Authority (Peraturan Kepala NCA), including Peraturan Kepala NCA No. 1 of 2022, which pertains to the Organizational Structure and Work Procedures of the Nusantara Capital City Authority. Additionally, the team also played a role in issuing several Peraturan Kepala NCA related to Detailed Spatial Planning Plans, as follows:

1. Peraturan Kepala NCA No. 1 of 2023 concerning Detailed Regional Spatial Planning Plan for Governmental Core Area of Nusantara;
2. Peraturan Kepala NCA No. 2 of 2023 concerning Detailed Spatial Planning Plans for the Capital City of West Nusantara;
3. Peraturan Kepala NCA No. 3 of 2023 concerning Detailed Spatial Planning Plan for the East Nusantara Capital City Planning Area 1; and
4. Peraturan Kepala NCA No. 4 of 2023 concerning Detailed Spatial Planning Plans for the East Nusantara Capital City Planning Area 2.

In addition, the NCA Transition Team is involved in the process of finalizing presidential and government regulations pertaining to the enforcement of Law No. 3 of 2022 concerning the National Capital.

### Activity Report

As intended, the NCA Transition Team has completed its work by the end of December 2022. The NCA Transition Team prepared a 2022 Activity Report in February 2023 to fulfill its responsibility. The report was then submitted to the Minister of State Secretary through a letter from the Chairman of Nusantara Capital Authority, with the reference number B.056/Kepala/Otorita IKN/IV/2023, dated 28 April 2023.



Meeting of the Chairman and Vice Chairman of the NCA with the President of Republic of Indonesia at the State Palace, Jakarta.

**The Nusantara Transition Team produced the document “One Map, One Planning, One Policy” (1MPP) that serves as a common reference for the planning, implementation, and control of development in Nusantara.**

# ABOUT NUSANTARA CAPITAL AUTHORITY

The establishment of the Nusantara Capital Authority (NCA) was mandated by Law No. 3 of 2022 concerning National Capital, also known as the IKN Law, which was amended by Law No. 21 of 2023. The NCA is tasked with overseeing the development of Nusantara from the stage of development preparation to the implementation of the Nusantara Special Regional Government (Pemerintah Daerah Khusus).

Since the independence of Indonesia, the existence of the NCA has been a phenomenon in government administration. From an administrative standpoint, the Chairman of the NCA is directly responsible to the President of the Republic of Indonesia. While the NCA has responsibilities and authority at the governor's level, its structural standing is equivalent to that of a ministerial institution.

According to Presidential Regulation Number 62 of 2022, the NCA has been assigned to the planning, development, and relocation of Nusantara, as well as the management of the Special Regional Government for Nusantara and the development of Nusantara and Partner Regions. To this end, the NCA performs 28 functions that link the NCA with different stakeholders, such as the central government, regional governments, ministries, police and army agencies, and international organizations.

The NCA possesses both general and special authority in accordance with Government Regulation No. 27 of 2023. According to Article 2, Paragraph (1), the general authority of the NCA extends to all matters pertaining to the government, with the exception of those concerning absolute or central government affairs, comprising foreign policy, defense and security, judicial matters, national monetary and fiscal affairs, and religion.

Meanwhile, Article 3 Paragraph (1) explains the special authority of the NCA in greater detail in the attachment to the Presidential Decree, which consists of 68 pages and is divided into 31 areas of special authority, including:

- Providing investment permits, ease of doing business, and special facilities to parties who support financing in connection with activities for the preparation, development, and relocation of the National Capital, as well as the development of Nusantara Capital and Partner Regions.
- The regulations governing spatial planning, land, environment, and disaster management under the National Capital Law.
- Arrangement, guidance, implementation, and supervision of spatial planning in the national strategic area of Nusantara Capital in accordance with its authority.
- Coordinating the implementation of cross-sector and cross-stakeholder spatial planning in the national strategic area of Nusantara Capital City in accordance with its authority.

In accordance with Presidential Decree No. 62 of 2022, the NCA established a high-level organizational structure comprising 7 area deputies and a chairman, vice chairman, secretary, and legal and compliance unit. A minimum of two deputies are selected from sectors of East Kalimantan society in accordance with Presidential Decree No. 62 of 2022 regarding the NCA. Therefore, on 13 October 2022, Myrna Asnawati Safitri was sworn in as Deputy for Environment and Natural Resources, followed by Alimuddin on February 13, 2023, as Deputy for Social, Cultural, and Community Empowerment.



The NCA leader after a coordination meeting at the Balikpapan the NCA office, East Kalimantan.

The provision of services to high-level (*pratama*) officials, functional staff (ASN), and non-ASN experts persisted until the conclusion of 2023. By the end of 2023, the NCA had approximately 300 personnel on staff.

## Strengthening the Authority of the NCA

In accordance with the imperative to expedite the progress of Nusantara, subsequent to an assessment, the legislature and the government reached a consensus to enhance the authority of the NCA by amending multiple provisions within the articles of Law No. 3 of 2022 pertaining to Nusantara. This amendment resulted in the enactment of Law No. 21 of 2023, which was formally published on 31 October 2023.

The ratification of the revised IKN Law, which becomes Law No. 21 of 2023, is crucial for the NCA to execute the

preparation, development, transfer, and administration of regional government for Nusantara or 4P in an efficient manner so that Nusantara can become a sustainable city and future economic engine of the nation.

Hence, by engaging stakeholders and the public at large, the government will achieve the transformation of the Indonesian nation in accordance with the 2045 Golden Indonesia (*Indonesia Emas 2045*) Vision through the advancement of Nusantara.

Moving forward, it is anticipated that the development of Nusantara will be incorporated into the National Long-Term Development Plan (RPJPN) 2025–2045. Therefore, Nusantara's status is incorporated as a sustainable national priority from a formal legal standpoint.



Location : Presidential Palace  
Photo : Public relations of the Nusantara Capital Authority

# FOUNDATIONS OF A LIVEABLE AND LOVABLE CITY

The NCA, being a newly formed agency, faces a formidable task in supervising Nusantara's development at this early stage. Nonetheless, we continue to utilize existing resources in order to communicate, coordinate, consolidate, and engage with various ministries/institutions, local governments, investors, universities, non-governmental organizations (NGOs), and local communities. Thus, with the full support of stakeholders, the successful completion of this enormous task is made possible.

The NCA continues to recruit people in accordance with organizational needs, including individuals with ASN, non-ASN, and professional backgrounds. The Nusantara development has tight deadlines, yet finding the appropriate talent to help build Nusantara takes time and effort. Furthermore, the demand for human resource (HR) recruitment is hampered by a limited calendar of civil servant candidate recruitment (CPNS). As a result, in 2023, the NCA initiated a selection process for government employees with work agreements (PPPK) and non-ASN recruits.

Similarly, budget absorption for the NCA remains on target. According to data from the Sakti (government budgeting monitoring app), the NCA issued 2,899 Payment Warrants (SPM) totalling Rp262,388,895,087 during the implementation of the 2023 budget, which represents 95 percent of the maximum amount allowed. This target aligns with the directive given by President Joko Widodo to all ministries/institutions, mandating that they assimilate a minimum of 95 percent of the budget for the year 2023.

## Infrastructure Development and Investments

With respect to the Nusantara development funded by the state budget, 71.57 percent of the construction in the Batch 1 Central Government Core Area had been completed as of early January 2024. The first

batch of construction includes ongoing work on basic infrastructure and facilities such as the Presidential Palace, government institution offices, the toll road, potable water supply, waste management system, city drainage system, electricity, and communications grid. By 2024, the goal is to have Nusantara transformed into a livable city.

Development in the Central Government Core Area is also progressing, particularly in the President's Office and Presidential Palace, where average construction progress has reached 50 percent. The National Axis Phase 1 development has exceeded 90 percent, and the Sepaku Semoi Dam for Nusantara's raw water supply has already reached 100 percent.

Simultaneously, private investment has advanced significantly, as evidenced by the four ground-breakings that took place in January 2024, September, November, and December 2023. The eight primary sectors currently undergoing construction include hotels, residential, retail and logistics, office buildings, education, health, energy and transportation, and green spaces.

During the initiation of the ground-breaking ceremony at Nusantara on 20 December 2023, President Joko Widodo declared that one of the utmost priorities at this time was to observe monthly progress on the development of projects that had been inaugurated at Nusantara. The attendance of the President at each ground-breaking ceremony serves as an indication to the public at large that Nusantara's development is making progress.

The development of Nusantara Phase 1 required a total investment of Rp47.5 trillion, of which Rp35.9 trillion was contributed by private investors. Aside from that, approximately 350 Letters of Intent have been submitted

to the NCA for review. A comprehensive procedure is adhered to in order to ensure mutually beneficial partnerships, particularly in the context of the Nusantara development.

The successful completion of these diverse infrastructure projects and facilities is in line with the overarching objective of making new history when commemorating the Independence Ceremony at Nusantara on 17 August 2024.

### Sustainable Forest City

The NCA's commitment to sustainable development is remarkable, especially in its ability to inspire international confidence and facilitate positive development as the first city in Indonesia to fully implement sustainability measures.

In accordance with the Nusantara Law and the Nusantara Development Master Plan, only 25 percent of Nusantara's 252,660 hectares would undergo development. There will be reforestation zones covering up to 65 percent of the land, and the remaining 10 percent will be allocated for food production.

The development and reforestation process in the Nusantara region takes into account the current land's geographical location. This is due to the existing region at Nusantara, which consists of industrial forest plantations, oil palm plantations, and mining. As a result, the NCA's activities in phase I are focused on ensuring that all parties adhere to the spatial planning guidelines. This is outlined in the Chairman of the NCA's Circular Letter on the Arrangement of Mining and Plantation Licensing in the Nusantara region.

In light of this, the NCA has formed a Task Force for the prevention and handling of illegal mining activities in the Nusantara region. The Task Force consists

of law enforcement officials, the Indonesian National Armed Forces (TNI), central ministries, and the regional government. The Task Force will primarily focus on regulating mining activities in the Nusantara region, specifically the 61 active mining business licenses covering an area of 60,684 hectares with an opening area of 17,930 hectares and an opening area of 3,795 hectares from illegal mining.

A further crucial measure is to implement River Watershed (DAS) rehabilitation. Prior to the establishment of Nusantara, the secondary forest area constituted merely 10 percent, with a deforestation rate of 1,000 hectares per year. Thus, the objective of DAS Rehabilitation is to achieve Nusantara's vision of becoming a forest city, with 75 percent of its land allocated to green open spaces. Meanwhile, the rehabilitated land covers an area of 2,300 hectares.

Reforestation efforts were initiated at Nusantara through the development of the Mentawir Nursery. From its intended 15 million seedlings, the Mentawir Nursery has produced 2 million since its opening in 2021. Woody plants such as belangeran, ironwood, meranti, balsa, gaharu, nyatoh, nyamplung, tengkawang, and jabon are among the 39 varieties of seeds that exist. Aesthetic plants such as tanjung, flamboyan, tabebuya, and red shoots are also present, along with non-timber forest products such as sugar palm, cempedak, durian, jengkol, petai, mango, mangosteen, avocado, soursop, and others.

A forest city is defined as an integrated landscape dominated by forests or green open spaces that provides forest ecosystem services to support life alongside, and in harmony with, nature. The Nusantara Miniature Tropical Rainforest was constructed in Nusantara's Central Government Core Area as part of an effort to establish a tropical rainforest ecosystem. The Nusantara Miniature Tropical Rainforest, which was officially inaugurated by the President on 20 December 2023, on an area of 98 hectares,

is intended to perform forest and environmental purposes while also serving as a showcase for the community of the tropical rainforest succession processes. The plants at the Nusantara Miniature Tropical Rainforest are sourced from lowland tropical rainforests.

Another program for developing a sustainable city is the Nusantara Green Pesantren. This program involves multiple parties, including the NCA, Katadata, Benih Baik, Jejakin, Donatur Sabuk Hijau Nusantara, and Islamic Boarding Schools. This initiative aims to promote participatory movements within Islamic boarding schools. The team engaged in fruit tree planting initiatives with the local community and formulated a comprehensive management strategy for the Nusantara Green Pesantren. This involved implementing an agroforestry program to oversee the forest and agricultural plant management, establishing silvofishery practices for fisheries management in the mangrove areas, constructing a green building equipped with solar panels, and implementing a rainwater harvesting system.

The NCA will also unveil the Nusantara Nature Positive Plan (Biodiversity Master Plan), which is consistent with the Kunming Montreal Global Biodiversity Framework, and declare the Nusantara Net Zero Strategy 2045 at COP-28 in Dubai. This approach corresponds to the objective of Nusantara to achieve net-zero emissions as a capital city by 2045. In order to attain Nusantara's Sustainable Development Goals (SDGs), the NCA has additionally initiated a Voluntary Local Review (VLR).

In addition, the NCA established an Environmental, Social, and Governance (ESG) Committee to ensure that the development of Nusantara remained in accordance with principles of international, social, and environmental governance. The first city in Indonesia

## As the first city in Indonesia with comprehensive sustainability measures, the commitment of the NCA to ensuring sustainable development is crucial.

to establish an ESG Committee is Nusantara. This committee is comprised of experts in the fields of development governance, environmental affairs, management, and social issues.

### Green and Digital Transformation

The concepts of Nusantara as a smart city are currently being formulated and implemented into practice. This strategy is founded upon extensive research, assessments, and consultations with experts. The purpose of this is to guarantee the appropriate utilization of technology, thereby fostering a sense of ease and comfort among individuals residing in Nusantara, a city that is both liveable and lovable. An illustration of this can be found at the Nusantara Technology House in Nusantara. This site will function as an experimental area to validate the feasibility of novel technologies. Visitors will have the opportunity to directly witness the implementation of numerous smart city technologies at Nusantara.

To enhance the quality of life for the community, the NCA will ensure that technology is incorporated into the planning, development, and administration of Nusantara.

The publication of the Nusantara Smart City Blueprint represents the NCA's technological accomplishment for the year 2023. This document was collaboratively created by the NCA team and smart city experts.

The NCA, in its capacity as the Special Regional Government for Nusantara Capital City, is allocated 6 domains of technology services and applications as outlined in the Nusantara Smart City Blueprint. These domains include smart governance, transportation and mobility, habitability (smart living), natural resources and energy, industries and human resources, and the built environment and infrastructure. In total, 67 Smart City features were produced by cascading the 6 domains into 21 subdomains.

The architectural design of the Nusantara Smart City aligns harmoniously with the global effort against climate change. The NCA explained that the development of Nusantara is in line with the country's COP-28 declaration in Dubai last year regarding Indonesia's resolute commitment to fight against the climate change crisis. The development of IKN will align with climate change mitigation efforts through the green energy and industry sectors, Forestry and Other Land Use (FoLU) Sink, and agriculture.

The neighbourhood encompassing Nusantara is also invested in smart city initiatives. A digital community has been established in Bukit Raya Village, Sepaku District, Penajam Paser Utara, in collaboration with the NCA and Telkom Indonesia. Digital public services, online marketing of citizens' products, and digital literacy training have been implemented in this community. Bukit Raya Village will serve as a model community for neighbouring villages in the Nusantara region.

### Community Empowerment

In addition to being designed as an environmentally sustainable and smart city, Nusantara is undergoing development in concert with neighbouring communities, including former residents.

Thus, the NCA is promoting the development of human resources as a whole. In addition to the elderly, the target demographics include children in their early years. This entails actively involving the indigenous communities residing in East Kalimantan.

By engaging vocational high schools (SMKs) in the Nusantara region, the advancement of vocational majors is bolstered in order to meet the forthcoming development requirements of Nusantara. The NCA has also collaborated with organizations that care about education, such as the Astra-Michael D. Ruslim Education Foundation, which supported the restoration of SDN 020 Sepaku in order to create a more contemporary and environmentally friendly school design. Additionally, educators in Nusantara receive multitalented training. In partnership with the Ministry of Education, Culture, Research, and Technology, the NCA has allocated approximately 900 early childhood education (PAUD) to high school (SMA) teachers in order to assist them in realizing their full potential and adjusting to the changing social landscape as Nusantara expands.

Concerning the community empowerment program, the NCA has arranged for 1,114 Nusantara residents to receive skill-enhancement training in 2022 and 2023. In support of 417 MSMEs, Nusantara has assisted in the submission of certifications such as halal products and export capabilities. Furthermore, empowerment extends to non-vocational sectors, including lodging and hospitality services, where 140 residents from the Nusantara region have received training.

Additionally, Nusantara improves its ecotourism potential. An inventory of the natural tourist destinations surrounding Nusantara has been compiled by the NCA. In addition to tropical forests, the Nusantara region

encompasses coastal regions and vast mangrove forests. Health and fitness tourism, also known as wellness tourism, holds promise due to the existence of hospitals that meet international standards and the potential for medicinal herbs. Undoubtedly, all this will add to the allure of Nusantara.

The NCA has created an introductory tour program to Berau that provides the opportunity to experience the cultural traditions and marine tourism on Maratua Island. This initiative seeks to foster tourism collaboration with partner regions of Nusantara, including West Kutai and Samarinda, which possess the capacity to offer rich cultural diversity.

### International Partnership and Cooperation

The development of Nusantara has also been supported by the international community. This encompasses financial support from prominent development organizations such as the Asian Development Bank and USAID. Moreover, 13 United Nations organizations, including UNDP, UN-Habitat, and UNICEF, have expressed their support for the development of Nusantara in accordance with their respective areas of expertise.

The scope of cooperation with these international institutions includes, among other things, urban planning and development, including Voluntary Local Review, support for governance mechanisms and policies, digitalization support, the development of the Nusantara Master Plan, and an analysis of potential gaps.

A total of 6 state universities are also engaged in collaborative partnerships. Gadjah Mada University (UGM), the University of Indonesia, Bandung Institute of

Technology (ITB), Mulawarman University, IPB University, and Brawijaya University have all signed memorandums of understanding with the NCA. Likewise, collaborations with universities abroad, including the University of Turku and Stanford's Doerr School of Sustainability, in addition to the establishment of a consortium comprising Dutch campuses including Leiden University, Delft, and Erasmus Rotterdam. These international campuses are enthusiastic about providing specialized guidance regarding the development of green spaces and the conservation of biodiversity in Nusantara.

Additionally, the President inaugurated the establishment of the National Training Center of the Football Association of Indonesia (PSSI) in Nusantara. The International Football Federation (FIFA) provided substantial financial backing for this endeavour, including Rp85.6 billion in budget support designated for PSSI.

Throughout 2023, collaboration has been the driving force behind every accomplishment in Nusantara pertaining to infrastructure development, community empowerment, investment, and partnerships. Cooperation among academics, non-governmental organizations (NGOs), the private sector, the international community, and the government has contributed to the development of Nusantara. Ensuring the preparation, development, and relocation of the national capital to Nusantara, the NCA receives unwavering support from the President of the Republic of Indonesia. With the support of the President and all other partners, the NCA was able to lay the groundwork for its 2045 Golden Indonesia (*Indonesia Emas 2045*) Vision in 2023.



# NUSANTARA DRIVES GROWTH

Location : Office of the Ministry of Coordination  
Photo : Public Relations

## The concept of developing Nusantara as a Smart and Sustainable Forest City is designed to improve the quality of life of the community.

The development of Nusantara Capital City in East Kalimantan is influencing many sectors of the economy. The presence of Nusantara causes a chain reaction. Various types of businesses are emerging, ranging from building materials, consumption, and transportation to logistics needs. The Central Bureau of Statistics (BPS) reported that economic activity in the Nusantara region has increased significantly since construction began in 2022.

The presence of Nusantara also stimulates community activities and official trips by both the central and local governments in the Balikpapan region. This trend has been noted to consistently grow, consequently enhancing the logistics and warehouse industries. This can be observed in airport operations, where there has been a notable surge in the number of flights, with a growth rate of up to 15 percent. The growth of the economy and the influx of workers to Balikpapan will also enhance the trade sector, which is the fourth most significant contributor to East Kalimantan's Gross Regional Domestic Product (GRDP). The retail sales survey conducted by Bank Indonesia revealed a growth of 8.4 percent in the sales index.

The development of Nusantara is reliant on the labor force provided locally. In this regard, the NCA, as the governing body responsible for Nusantara development, assumes a pivotal function: enhancing the capabilities of the neighboring communities. Early implementation of Nusantara and the development of vocational training are initiatives aimed at enhancing community capacity. This includes encouraging village-level digitization in order to foster the development of novel innovations rooted in indigenous knowledge.

The objective of developing Nusantara as a smart and sustainable forest city is to enhance the community's quality of life. One of the main objectives of the NCA is to promote socialization and empowerment within the community. Community empowerment is the deliberate action of enabling individuals to actively engage in social, economic, and cultural endeavors in order to improve their quality of life.

## Community empowerment is an effort to encourage people to take an active role in social, economic, and cultural activities that will improve their lives.

Furthermore, the NCA is actively developing community resources and infrastructure to foster a sustainable city that promotes environmental consciousness. This initiative aims to cultivate a city that wholeheartedly adopts sustainable principles. Furthermore, it emphasizes that the Nusantara region will increasingly rely on new and renewable energy sources in the coming years.

For this reason, the NCA continues to impart entrepreneurial skills to local communities, particularly in regions of Penajam Paser Utara Regency and Kutai Kartanegara Regency. Training programs are designed to cater to the specific requirements and interests of the local populace in the Nusantara region, thereby equipping them with a diverse range of skills.

The diverse training programs have benefited a minimum of 1,200 residents in the Nusantara region by 2023. The existence of Nusantara is gradually but irrevocably altering the lives of people. The following photographs delineate the local populace residing in Nusantara, including individuals whose businesses were stimulated as a result of the development of Nusantara as well as those who have benefited from the business skills program.





# ECONOMIC IMPACTS

## Hydroponic Farming Blossoms in Nusantara



The agricultural products of Sepaku residents who are part of the Hidroponik Nusantara group.

A number of women from the Nusantara Farmers Group in Sukaraja Village, Sepaku, are busy planting pokcoy and lettuce seedlings in flowing water pipes. They take turns working in greenhouses, which are used for cultivating hydroponic plants. Their skills were acquired through the hydroponic farming training program in the Nusantara region, which the NCA initiated in collaboration with the Ministry of Manpower's Vocational and Productivity Training Center in Samarinda in July and August 2022. Hydroponic farming is now generating income for a number of Nusantara residents, particularly those in Sukaraja Village.

A member of the Nusantara Hydroponic Group named Sri Sudarwati stated, "I can successfully grow pokcoy and lettuce now, and I can get a net income of around Rp8 million/month or around Rp3-4 million every harvest."

Her statement was made possible by the training she received. The woman, 47 years old, is a native of Sepaku. "My parents are transmigrants from Java, but I am a native here because I was born here," declared Sri, who had spent 16 years working as a temporary worker in Kutai Kartanegara.

Sri's story began last year, when she was no longer an honorary employee and wanted to return home to Sukaraja Village to start a business. "Because my house is in the Nusantara region, besides wanting to take care of my parents, I saw a business opportunity," she went on to say. While she pondered, she attempted to grow hydroponic vegetables with the help of her family. "At first, it was just a hobby, but thank God, there was training in July of last year, so I signed up. Now I could feel the benefits of the training."

In July 2022, Sri, along with 32 other locals, engaged in the initial stage of hydroponic gardening training. The purpose of this training was to enhance the upskilling of the community. Thus, local communities should be able to participate in, and directly benefit economically from, the development of Nusantara. Aside from hydroponic expertise, additional training includes barista instruction, sewing, batik, and cake and bread baking.

Many Sepaku residents are interested in hydroponic training because it is simple and does not require a large investment or land area. "At first, I tried it with one workstation, and it turned out that I could earn Rp1 million," Sri went on to say. "That's not bad at all; since then, I've become more serious about developing and inviting other friends, as many as 12 local residents."

Lastri, who is also a member of the Nusantara Hydroponic Group, stated that she was pleased to have a consistent income from hydroponic. She and her fellow group members have hydroponic gardens in their homes, despite having no prior knowledge of hydroponics.

Thus far, farmers from the Nusantara Hydroponic Group have been selling their own produce at the Sepaku market. Initially, the traders refused because

the price was significantly higher than non-hydroponic vegetables. The farmers sell them for Rp8,000 per package, which includes vegetables from 3 to 4 planting holes. However, their garden produce was eventually accepted and marketed.

According to Sri, as Nusantara's development accelerates, more workers arrive, and the demand for vegetables increases. As a result, her vegetables are constantly in short supply. "And because the market potential is still huge, there is an unmet demand for salads in Balikpapan; there is a demand for 100-200 packs per day," she said.

Many of them have received funding to build more greenhouses. The support from the private sector has not only increased production capacity but has also piqued the interest of other communities in hydroponic farming. It is a transition from rural to urban farming. Given the high market demand, hydroponic farmers in Nusantara are expanding. Currently, participants who completed the hydroponic training have independently trained 8 more people. Thus, the investment made by the NCA, in collaboration with other ministries/institutions and the private sector, has had a positive impact on the community.



**"I can successfully grow pokcoy and lettuce now, and I can get a net income of around Rp8 million per month or around Rp3-4 million every harvest."**

Sri Sudarwati, Member of Nusantara Hydroponic Group

## Batik Semoi: Celebrating Nusantara's Heritage

The village-owned enterprises (BUMdes) office in the village of Argo Mulyo, Sepaku, has been transformed into a batik production center. A number of middle-aged women are diligently polishing the colors and drying the fabric. A few individuals are seated while painting batik motifs onto the fabric and they are each holding a canting.

A woman named Nuryati stated that the Nusantara Batik Group's female members were initially devoid of batik expertise. They developed an interest in the subject after receiving batik instruction from the Nusantara Capital Authority and the Samarinda Vocational and Productivity Training Center (BPVP).

In 2022 and 2023, BPVP oversaw the Mobile Training Unit (MTU) Competency-Based Training (PBK) program, which incorporated instruction in hand-drawn batik. The communities of several additional villages that benefited from the assistance of the NCA and BPVP created hand-drawn and stamped batik featuring a variety of designs, including tum spilled jug bah jugs and peach plants.

Furthermore, the NCA has supplied the community with batik equipment as a form of assistance. Equipment support was additionally provided by Pupuk Kaltim, while the Gadjah Mada University Alumni Family (Kagama) contributed to the establishment of a production house/gallery.

This assistance is an example of how the public and private sectors implement social impact investment through investments that have a direct and tangible effect on the community.

Following the training, Nuryati gathered several housewives from Argo Mulyo Village who were interested in starting a batik business. "We commenced batik production in November 2023 and have received numerous orders thus far. We initially invested Rp6 million of our own funds," indicated Nuryati.

The signature motif of the Nusantara Batik is pepper. The 'Batik Semoi' label on their products represents the splendor of the Sepaku Semoi people, who were responsible for cultivating peppercorns. The pepper farming commodity serves as the foundation of the prosperous businesses that employ the residents of Sepaku. "We incorporate leaves, indigenous plants, and fauna of Kalimantan, including hornbills and anchovies, into the batik motifs. Puffer is a motif found on every fabric," she elaborated.

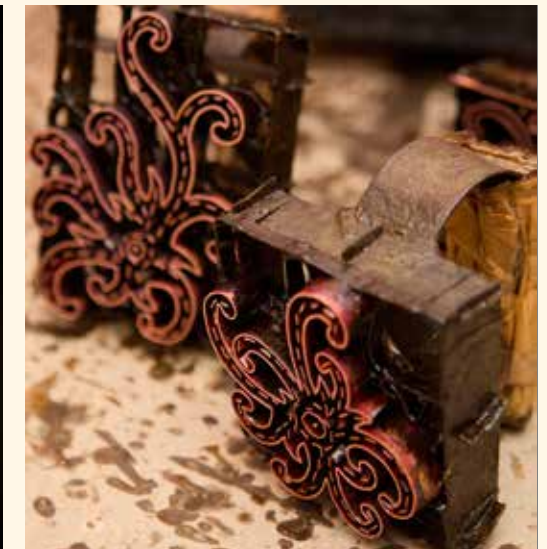
The group primarily produces batik fabric. However, they can also take orders for batik clothing through collaboration with tailoring services.

Thus far, visitors to Nusantara and employees of Sepaku have purchased fabrics from Nusantara Batik. On average, they produce 10 pieces of hand-drawn or stamped batik fabric, which require 12 days to complete. They can produce 70 pieces of batik fabric per month, which are sold at prices ranging from Rp360,000 to Rp600,000 each.

"We continue to produce without relying on orders. Since the development of IKN, our products have been selling very well. We hope that with IKN, our business will advance even further," explained Nuryati, expressing gratitude that their hand-drawn batik allows them to supplement their family income.

The NCA, in collaboration with the local government and relevant agencies, further promotes the marketing of Nusantara Batik and other distinctive East Kalimantan batik products. This includes facilitating exhibition

participation for batik entrepreneurs in Jakarta and Kalimantan. In pursuit of global recognition, batik products originating from the Nusantara region are marketed not only domestically but also internationally.



**"We keep on producing and never wait for orders because our products have frequently sold out since the construction of Nusantara. Hopefully, Nusantara will sustainably grow our business even further."**

Nusantara Batik Group,  
Argo Mulyo Village, Sepaku

## Promoting the New Capital: SME Souvenir Sales Soar in Nusantara

Salam Nusantara is the greeting you will hear from the pitch girls at AHM Aji Collection when you walk into the store. Once a small women's boutique, it now also serves as a gift shop. Passers-by in Pasar Rebo, Sepaku, North Penajam won't miss it as the store displays a catchy collection of Nusantara-motif bags and outfits. Standing right next to the entrance are mannequins wearing T-shirts with a depiction of the Tree of Life, Nusantara's official logo.

The three T-shirts feature different colors and images. The black and army green T-shirts have Wonderful of Nusantara, IKN: National Capital written on them. Drawn on the white ones is an image of Kalimantan Island with the zero point of IKN written underneath.

Partini, 39, owner of AHM Aji Collection, recalls how she began selling Nusantara-themed clothing shortly after President Joko Widodo announced her area as part of the national capital region in 2019. The Nusantara-patterned shirts distributed by the President to the people of Sepaku inspired her. From there, she started designing her own patterns and, together with her dance group, showcased them at the *Titik Nol Nusantara*, causing her shirts to go viral. "Well, my only intention then was to seize this fantastic opportunity," admitted Partini.

The native Sepaku woman admitted with pride that all of the drawings of Nusantara products were created by her team, but further explained that the cotton T-shirts were made and printed by a Java Island-based printing company. The price tag of children's T-shirts starts at Rp42,000, while adult prices start at Rp85,000.

AHM Aji Collection also sells Nusantara-motif sling bags and tote bags, batik shirts, and T-shirts with other motifs than Nusantara, in addition to men's and women's clothing.

"For sure, we now have way more shoppers than just our fellow Sepaku residents." Even Pak Bambang made special time to pay us a visit," said Partini, pointing with pride at a picture of herself with the Chairman of the NCA hanging on one of the store's walls.

Partini said that since Nusantara broke ground in 2022, her daily sales have gone up by 250 percent. We used to make Rp2 to Rp3 million a day; now we make Rp10 million. Our shoppers are people from within and outside the country who come to see Nusantara Zero Point, as well as construction workers who look for souvenirs for their loved ones back home. Frequently, she receives orders from Jakarta.

"Plus, this area is now bustling with the activities of the IKN Authority and other institutions. We have orders of 3 to 10, sometimes 20 dozens, mostly for IKN training at Gran Senyur Balikpapan."

The Nusantra Authority has given Partini more facilities, as she can now sell her products at its Rest Area and in the Construction Workers Shelter in its core area.



Nusantara souvenir product sellers in Rebo Market, Sepaku District.



"It shows my contribution to Nusantara, what I do to promote its branding, and my love for the country."

Partini, Nusantara Souvenirs Seller, Rebo Market

## Nusantara's Beloved Signature Snack Takes Center Stage



Okananti prepares amplang crackers at her shop in Argo Mulyo village.



If you visit East Kalimantan without tasting the amplang, you are missing something. The local snack is made from fish fillets, eggs, garlic, and tapioca flour. Amplang, a popular dish in East Kalimantan, is typically made with mackerel fish.

The Nusantara's recent development has enticed many local microentrepreneurs to run the amplang business. Let's meet Okananti, 50, a producer of 'Jo Noleh' milkfish amplang who lives in Argo Mulyo, one of the villages in the Nusantara development area.

Why milkfish? Okananti explained that she liked the taste of mackerel fish amplang she found in East Kalimantan but was later inspired to make it with milkfish instead after her enrollment in microbusiness trainings hosted by the local government and Balikpapan University.

Okananti, or Anna as they call her, and her husband, Mulyono, 55, set up their milkfish amplang business back in 2018, but started off earlier selling gado-gado,

the *rawon* rice and fried chicken. Finding out later that serving ready meals was too hard to handle, they switched to the amplang-producing business.

"Serving patrons meals is exhausting, even in our small eatery. We figured that selling amplang was more fitting for us. Plus, the profit is not undesirable either," said Ana. The spouses have since tried different dough formulas for their amplang, sourcing the milkfish from the local fish farmers. All her products are homemade and branded 'Jo Noleh', previously branded after her name 'Mbak Anna'.

In 2019, she wasted no time patenting the 'Jo Noleh' brand, had it halal-certified, and registered it as a home industry product. The quality of her products has been improved even further through diligent training and discussions with micro business groups in her village, particularly by improving the packaging model. Amplang will lose its crunchiness when left long in open air, requiring sealed packaging that both appeals to

customers and keeps it crunchy, especially given that the product is also sold outside of Kalimantan.

The spouses had their products facilitated by the Nusantara Capital Authority at the 2023 SMME product exhibition in Jakarta, as well as promoted in another exhibition at Nusantara Zero Point and Bukit Raya Village in Sepaku.

In the second year of the Nusantara project, her product has gained broad recognition amongst not only the Nusantara residents but also the residents of Jakarta and other cities in Java.

"We produce daily with a capacity of 8 kg, or 32 packs. In a month, we can produce over 1,000 packs and have them sold out. I came to Jakarta for an exhibition with 30 kg and came back with none," said Ana, who migrated from Sampit to Sepaku in 2002.

Amplang is typically purchased by local residents for family celebrations and souvenirs. In addition, there are numerous orders from residents of Samarinda and

Balikpapan. Local civil servants often direct visitors from elsewhere to her home to purchase a large quantity of amplang.

"Our income has tripled since the Nusantara project commenced. Since then, the local residents' economy has greatly improved. We truly feel the government's support," said Ana, grateful for the opportunity to send her children to college and afford a comfortable car.

Overwhelmed by a growing demand, Ana asked IKN for assistance, as she needed more working capital, production equipment, and coaching in marketing to grow her business.

The spouses hope that Nusantara will make milkfish crackers its official culinary product. Like Anna and Mulyono, the local entrepreneurs expect much from the relocation of the nation's capital to East Kalimantan, seeing it as a golden opportunity to grow and expand.

"Who knows, when state guests or dignitaries come to Nusantara, our amplang will become an official treat," Mulyono said.



**"Our income has tripled since the Nusantara project commenced. Since then, the local residents' economy has greatly improved. We truly feel the government's support."**

Okananti, producer of Milkfish Crackers "Jo Noleh", Argo Mulyo Village, Sepaku

## Empowering Nusantara's Micro Enterprises

The various trainings for micro and small businesses facilitated by IKN have paid off handsomely for Sepaku District residents. That's how Endah Sulistyaningsih, 33, a Sepaku culinary entrepreneur, feels about the coaching.

Her culinary business, where she makes bread and offers catering services, has grown rapidly over the last year, or since the Nusantara project commenced. Endah admitted that the project has brought in more orders for her bakery and catering business, resulting in a 100% increase in sales. "We would only make around Rp600,000 a day. Making Rp2 million was a fortune. Then, after IKN, it is much better. It can increase by 100 percent," she explained.

Endah once tried running a cafe, but was forced to close it down when the pandemic hit. Lucky for her, she'd also owned a catering business for years, taking orders online. She has now opened a food and bread stall at the Nusantara rest area. As her projects continue to grow, she receives 8 to 10 orders per month for light meals from some of the nearby offices.

Endah's business has grown since the NCA gave her the opportunity to attend trainings on microbusiness development. As the manager of a Village-Owned Enterprise (BUMDes) in her village, she first appealed to her fellow villagers but ended up enrolling herself in some of the trainings, including Coding Mom and Bread Making, because some of the invited villagers were unable to attend.

Bread-making was the training that took the most time, or 18 days, but for Endah, the benefits were worth it.

There, she acquired the skills necessary to create product packaging for her microbusiness venture. The NCA has organized a dissemination event focused on product packaging, specifically for microbusiness items. The local residents were taught how to package products for traditional Nusantara souvenirs in particular and how to get licenses for the home industry, halal certification, and the distribution of SMME products, to name some.



**"We would only make around Rp600,000 a day. Making Rp2 million was a fortune. Then, after IKN, it is much better. It can increase by 100 percent."**

Endah Sulistyaningsih, Bread Producer and caterer, Sepaku District

## Harvesting Rewards of Frozen Food

Prior to opening Deine Adsupa Frozen Food in Rebo Market, Sepaku, the 47-year-old Usman made a living changing professions, from a farmer to a clothes salesman.

A descendant of an immigrant from Madiun, East Java, Usman tried his fortune by starting a frozen meat and fresh chicken business in 2019.

With his own working capital, Usman built from scratch. In Sepaku, he sources meat from local suppliers and coconuts from local plantations. But it still has to source the frozen meat from Java.

Since the construction of Nusantara in 2022, Usman's income has grown significantly. "Prior to the COVID-19 pandemic, I would make Rp7-10 million a day. I am making Rp20 million, minimum," he said.

Customers at his store include caterers and local residents, as well as orders he receives from companies operating in Nusantara that require frozen meat, fresh meat, and grated coconut. He then recalled, "During the President's visit here, many of the secret service members ordered meat from my store."

It is Usman's hope that with IKN coming into existence, the government will pay more serious attention to the agriculture and farming sectors, especially given that food supply is crucial for the sustainability of the nation's new capital, requiring IKN to facilitate the matter as supply still can't meet demand.

"In today's era, farmers need to forgo their traditional farming methods and start using machines. I myself own a land of 2.5 hectares that is left uncultivated, too big for me to handle without them," said Usman.



**"Prior to the COVID-19 pandemic, I would make Rp7-10 million a day. I am making Rp20 million now, minimum."**

Usman, Chicken and Frozen Meat Seller, Rebo Market, Sepaku

## Banking on Nusantara's Entrepreneurial Spirit

The Nusantara project has increased money circulation in Sepaku District, Penajam Paser Utara. Bank credit is expanding rapidly, driven primarily by the accommodation, transportation, catering, and other service sectors.

"I have spent nearly a year in Sepaku. With the presence of Nusantara, we believe that money circulation and lending have increased considerably," Hairudin, 41, head of the Sepaku Unit at Bank Rakyat Indonesia (BRI), explained.

The Sepaku community and BRI customers were primarily farmers of oil palm, pepper, and rubber trees. Many of them have switched professions into service industries such as housing, transportation, and laundry. "The service industry has grown, which is the fastest development to support Nusantara activities," he said.

Interestingly, as projects proliferate, so do some new businesses, including coffee peddling. Trade is the dominant sector, including restaurants, laundry, transportation services, and residential properties. "They have grown considerably in number," explained Hairudin.

Since the Nusantara project commenced, housing demand there has increased. A growing and increasingly popular business trend involves residents of Penajam Paser Utara, particularly in Sepaku, building boarding houses for visitors or workers on their small pieces of land.

Hairudin added that the fast-growing number of out-of-state residents has led to larger money circulation. "People from outside must have made payment here." That means there are a large number of transactions. "What was once small has grown significantly," he said.

Money also flows out as workers stationed here transfer to other regions and vice versa. Another valuable investment opportunity for BRI is land purchases and transactions on construction work.

The BRI Sepaku Unit also provides support and training to local Micro, Small, and Medium Enterprises (MSMEs), specifically the Snake Fruit Cluster. BRI has provided training to the business cluster on how to make snake fruit pickles and cakes. In addition, the BRI Sepaku Unit has provided assistance in the form of cooking apparatus such as mixers, ovens, and frying pans.

"We see the development of Nusantara with enthusiasm. As the project continues with credit support, we hope to be more involved. We see that some of our customers have the potential to take part in the Nusantara projects in terms of SMME empowerment and credit distribution," added Hairudin.

Hairudin also hopes that the BRI Sepaku Unit will be able to pay salaries for employees in Nusantara institutions and companies. "There are several payments for subcontracted employees through our bank, but the amount is insignificant," he said.



**"We welcome the development of Nusantara and anticipate engaging in credit support and micro-small business empowerment initiatives in the future."**

Hairudin, Head of BRI Unit Sepaku



A residential house that is also a boarding house for rent in the Sepaku District.

## Meatballs to Millions: Kasno's Culinary Journey

Kasno, 52, owner of the chicken noodles and meatballs eatery in Sepaku, is now trying his luck with a new kiosk at the IKN rest area.

Kasno left his hometown in Karanganyar, Central Java, for East Kalimantan after he finished elementary school. Prior to migrating to Sepaku, he started off in Balikpapan, peddling meatballs on his motorbike. He rented out his house in Balikpapan.

In 2019, he opened a chicken noodle eatery in Bumi Harapan, Sepaku, and has seen a constant increase in sales. One day, the Deputy Chairman of the NCA, Dhony Rahajoe, stopped by for a bowl of meatballs. He was impressed, so he offered Kasno an unoccupied kiosk at the IKN Rest Area. At first, the prospect of a small crowd made Kasno hesitant, but in November 2023, he accepted the offer.

Kasno has to spend only Rp200,000 per month on the first month of rent of the kiosk and Rp100,000 onward with free 60-70 bowls of meatballs. Meanwhile, his eatery at Bumi Harapan now has a daily sales volume of 500 bowls, up from 200-250 bowls prior to Nusantara. "Thank God, the Rest Area has attracted more crowds over the last month."

Most of his buyers are workers on the Nusantara construction project. He has also taken orders for light meals from some of the contractor offices.

"I would love to see Nusantara thrive as a new urban center with better educational and health facilities. The rest of the area also needs better facilities, despite its already great water supply system," said Kasno.



**"I would love to see Nusantara thriving into a new urban center with better educational and health facilities. The rest area also needs better facilities, despite its already great water supply system."**

Kasno, Meatball and Noodle Seller, Sepaku

## Witnessing the Rise of Nusantara's SME Lending and Cashless Economy



**"This SME is sufficiently significant to stimulate the Sepaku economy by approximately 13 percent."**

Febri Iqbal Saharudin, Head of Bank Mandiri Branch Sepaku

Following the development of Nusantara, there has been a substantial rise in the circulation of money and the provision of loans to Micro, Small, and Medium Enterprises (MSMEs) in the Sepaku District. According to Febri Iqbal Saharudin, 28, Head of Bank Mandiri Sepaku Branch for the past seven months, the rise in credit demands is the main factor behind the increase.

"We have seen increased demand for credit due to the larger circulation of money and more demanding businesses," explained Febri Iqbal.

Bank Mandiri Sepaku has distributed a considerable amount of government-backed credit, particularly micro and people's business credit (KUR). By the end of 2023, the bank already had 590 and 170 debtors of business credit and micro credit, respectively.

"The figures show that SME is sufficiently significant to help grow the Sepaku economy by approximately 13 percent," he explained.

Bank Mandiri and Nusantara have collaborated to provide QRIS support to the cashless programs of Bank Indonesia (BI), available on Bank Mandiri's Livin' Merchant App, and empower 20 fostered tenants in the Rest Area. There are now over 500 Mandiri QRIS users, excluding merchants operating outside the Rest Area.

"Approximately Rp11 billion worth of cashless transactions have been conducted in Sepaku, Bank Mandiri, since its inception in July 2023. Thus, a shift has begun to occur. In fact, upon our visit to Penajam, we are informed by a few locals that the situation in Sepaku is more favorable; the town is already devoid of cash," said Febri Iqbal.

Residents of Sepaku are learning how cashless transactions work. We can see that there were a total of 17,000 cashless transactions made from January 1 to January 11, 2024. It had been only a few weeks, but the increase was so substantial.

Bank Mandiri strongly supports the creation of a Green Digital Society ecosystem in Nusantara. The strategy involves fostering a cashless culture, with a focus on facilitating the digitization of a smart society through product service apps. The bank has gone even further by supporting the payrolls of construction workers who are staying at the IKN Construction Worker Residence.

“We have brought our point-of-service facilities closer to our customers in the canteen and on-site areas. We also serve account opening and provide ATMs and customer

service machines for customers to change their cards with ease. We respond to issues like an unrecognized ID number by asking the customer to come to our branch for further assistance,” he explained.

Hence, to support the development of IKN, Bank Mandiri is collaborating with the Ministry of Public Works and Public Housing Affairs after learning that IKN has shown quite noticeable progress since 2023. Bank Mandiri also provides financial assistance to workers at state-owned enterprise construction companies.

Undoubtedly, he hopes that Nusantara’s presence will endure and serve as a catalyst for economic growth, particularly in the Penajam Paser Utara region.



Bank Mandiri Sepaku Branch is Ready to Support Nusantara Economic Growth.



## Home Away from Home: Turning Relocation into Opportunity

Spouses Fajar Budi Pranata, 47, and Siti Juhariati, 36, are among the families who were successful at observing business opportunities in Nusantara. They built a lodging house using the compensation money for the relocation of their home from the now Nusantara core area.

Their lodging is in Bumi Harapan Village, Sepaku District. The Pranatas used to live in the current Nusantara core area, or more specifically, its rest area and Nusantara Technology House.

“It all started in 2020 when the head of the Sepaku district informed us about an imminent plan to relocate us residents for the Nusantara project,” Fajar explained.

According to Fajar, the process of relocating land and houses took less than two years. Around 70 families who were neighbors of the Pranatas were relocated.

Relocated during the entire process of land acquisition were not only the houses of the local residents but also some of the nearby oil palm and rubber plantations.

“We have a sealed letter and land ownership letter, and we have had five meetings to discuss the issue,” explained Fajar.

Compensation was provided not only for the value of the land and buildings, but also for palm trees and rubber trees. The Pranatas received a total compensation of Rp1.2 billion for their house and land measuring approximately 1,000 square meters. But as the compensation process was taking place, the house and land’s value was re-evaluated, which led to a lawsuit. Only one or two of the 70 residents raised objections. The rest agreed to receive the reevaluated compensation.



“We have seen great opportunity due to the Nusantara-ignited local economy.”

Fajar Budi Pranata, Boarding House Owner in Sepaku



“The government settled payments once all supporting documents were clear,” Juhariati said.

The spouses then thought about how they could use a portion of their compensation money to buy a new home and build a lodging house in Sepaku.

“We have seen great opportunity due to the Nusantara-ignited local economy,” said Fajar.

With the Nusantara development project underway in Penajam Paser Regency since 2022, specifically in Sepaku, there have been many construction workers and visitors going back and forth from outside Sepaku. Boarding houses and home-stays, as well as small hotels, have proliferated.

Fajar’s new house is located near a state-owned enterprise that supplies raw water and controls floods in Nusantara.

Constructed in August 2023, Fajar’s lodging house is a blend of five rooms on the upper floor and a family house on the lower. He used the spare room on the side of the house to run a refillable drinking water business.

The lodging house was built on the family’s property. Fajar spared a portion of his compensation money to renovate three houses, two for his parents and younger siblings, and the other one for his own family and the lodging house.

“We have not offered a monthly package. At maximum, guests would stay three to four days, mostly employees of government offices, SOEs, project workers, and the presidential team. But we’ve been fully occupied each passing month,” uttered Fajar.

The spouses appreciate the Nusantara Capital Authority’s assistance in developing the Sepaku residents’ hospitality business. At the very least, they have the motivation and skills to see what business fits them as Nusantara thrives and the region develops.

The spouses added that the NCA has sent them to various training programs, including financial planning, lodging management, guest services, room arrangement, and hygiene, so that we can deliver standardized services to all guests spending time in IKN.

## Roads to Progress: Community Response to Land Compensation

The Nusantara-affected residents of Sepaku Distrik have responded positively to the land compensation scheme proposed by the Nusantara Capital Authority.

Eko Supriadi, 49, a local civil servant, was among the supporting residents, giving 225 square meters of his family’s land as a grant for the Nusantara project. He further stated that, similar to himself, none of the other affected residents have expressed any objections. In his personal opinion, the land acquisition brings many economic benefits.

“One of the benefits I refer to is the improvement of access roads. Land acquisition solves congestion in the local market since it gives direct access to Patok 8 Sukaraja,” said Eko, the Head of the Sepaku District Governance Section.

He explained that the road was a farm track prior to Nusantara. “My late father gave a portion of this 4-meter-wide land as a grant that they use now as a public road for the villagers,” he added.

His late father would often remind Eko of his duty as the eldest of four siblings to represent him and handle financing for land payments. His father was already informed that their land was part of the road expansion plan.

He told Eko that he had received Rp119 million as compensation for the land. “The acquisition of the bypass road was completed in a brisk four-month period, from socialization to payment. Payment was made in full in 2022,” he explained.

Eko divided the land acquisition compensation fund by five. “A half for my mother’s treatment and the other half for us siblings,” explained this Javanese gentleman who’s only been living in a Sepaku for two years.

A further benefit of the land acquisition is a noticeable increase in land value. This is due to the fact that land prices continue to rise in order to receive government compensation.



**“The replacement of the bypass road was completed in a brisk four-month period, beginning with socialization prior to payment.”**

Eko Supriadi, Receiver of Land Acquisition Compensation

# EDUCATION AND TECHNOLOGY

## Transforming Education: New Beginnings for SDN 020 Sepaku Students

The students of State Elementary School (SDN) 020 Sepaku, located in Bumi Harapan Village, were excited when they were told that their school would be relocated to a new location with better and more modern facilities, even set to become one of the role models of public schools in Nusantara. The new school will be built on the land across the former school, with the support of the Astra-Michael D. Ruslim Education Foundation (YPA-MDR) in collaboration with the IKN Authority.

Muhammad Erlangga Albukhori, 10, and Khanza Nesya Jidan, 10, both fifth graders at 020 Public Elementary

School, said they knew about their school's relocation plan. "I know. It's because of the floods, isn't it?" said Muhammad Erlangga Albukhori, or Rangga as they call him.

Floods often hit this poorly located 020 elementary school. A heavy rain at night means flooding the next morning. "They let us skip school when it floods," replied Khanza.

Khanza, the third child of four siblings, who normally takes the bus to school with some friends of her, always does as she's told, forgets school for the day, and just stays home.



**"We hope our new school will be more fun, more exciting . We will get to know new friends who can share with us their favourite games."**

Muhammad Erlangga Albukhor and Khanza Nesya, students at SDN 020 Sepaku

Despite the frequent floods, they both like their old school with friends they get along with and are fun to be with. "Our teachers are kind, friendly, and fun at the same time," Khanza said.

Both Rangga and Khanza look so excited about going to their new school. "We hope our new school will be more enjoyable and exciting. We will get to know new friends who can share with us their favorite games."

They hope that the new school's facilities will be more complete, including a canteen and more extracurricular activities. They are picturing a fancy school with a large field for extracurricular activities such as football, *kasti* (local softball), basketball, badminton, and a swimming pool.

Rangga, who aspires to be a pilot, has joined volleyball as an extracurricular. Rangga and Khanza are both technically savvy and well-versed in a variety of topics.

They are proficient at using computers, laptops, and the Internet. When asked, they said they knew about the relocating of Indonesia's capital to Nusantara and hoped to see Nusantara thrive as Indonesia's most advanced, modern, and cleanest city.



Current SDN 020 Sepaku.



A more modern and futuristic design of SDN 020 Sepaku. Source Photo: YPA-MDR

Sarinah, 37, a faculty member of the school assigned to their grade, says that the school feels really assisted by the support of YPA-MDR and the Nusantara Capital Authority. The relocation of their school is the answer to the prayers of both teachers and students.

The school environment has proven to be unsuitable for both students and teachers. In conjunction with the preponderance of flooding, the school is located on a road congested with project vehicles.

“This has prompted Astra and the Nusantara Capital Authority to work together to find solutions. Children want to have a pleasant learning environment,” she explained.

According to her, in 2023, teachers took turns participating in teaching competency development training organized by the Nusantara Capital Authority and YPAMDR.

Sarinah hopes that in the future, teachers will have more opportunities to learn about technology and information, as well as how to make learning more meaningful and enjoyable. Fortunately, the students at this school are

already familiar with digital platforms. They can also use Canva to create designs and edit videos.

“Most importantly, English is a language that most faculty members struggle with. However, this is not the case for junior and senior high school students, who have English teachers. We should anticipate that students from international schools will come to our school as children of immigrants. How will we then communicate with them if they speak fluent English while we don't?” she explained.

Rangga and his friends may expect a more modern and futuristic school environment as part of the government's effort to transform Nusantara into a smart city with a global orientation.

Sarinah hopes that the education system in a world-class capital should not abandon local wisdom. “I hope that as we become a global city with the presence of Nusantara, we do not forget the local wisdom. It will soon become a multicultural city, yes, but local traditions, such as the Penajam Paser Utara language, should be part of the school curriculum here.”



A more modern and futuristic design of SDN 020 Sepaku. Source Photo: YPA-MDR



## Nusantara's Human Capital: Preparing Skilled Workforce through Vocational Education

Human resource quality is one of the most important factors in the nation-building process. The level of a country's human resources determines whether it will thrive or fall behind in global competition. Hence, this makes vocational and technical schools in Nusantara play a strategic role. Vocational schools serve as the foundation on which to develop human resource skills and create a pool of manpower ready to participate in Nusantara's development stages.

Satoni Solle, 50, Principal of State Vocational High School (SMKN) 1 Sepaku Region, Penajam Paser Utara, stated that the school has collaborated with the NCA to prepare human resources to build Nusantara.

“We anticipate an influx of workers from Java who have migrated to this area. That future trend is forcing us to match the skills of our students with the competency of their Java counterparts. The quality of our teachers and school-supporting facilities should at least meet their standards. “I may be dreaming, but if our students can outperform them, why not?” Satoni uttered it with a confident tone.

Satoni was one of the teachers who helped build SMKN 1 in Sepaku. He was later involved in the development of SMKN 3 and SMKN 4 in Waru District before returning to SMKN 1 Sepaku as Principal. The vocational school has been a role model for the past three years. The school offers industrial courses that will give students a better chance of finding employment in Nusantara.



**“Our goal is to achieve more in terms of international standard. Given our lack of facilities and infrastructure, as well as our relatively small population of only 700 students, we stand a chance.”**

Satoni Solle, Principal of SMKN 1 Sepaku



The classroom of SMKN 1 Sepaku.



Practical work at SMKN 1 Sepaku.  
Source Photo: SMKN 1 Penajam Paser Utara

“Our goal is to achieve more in terms of international standards. Given our lack of facilities and infrastructure, as well as our relatively small population of only 700 students, we stand a chance. Even the Presidential Staff Office made time to pay us a visit. As we move forward, we will discuss what programs we should run with the Ministry of Education and Culture, as well as other institutions.

SMKN 1 has six departments: agribusiness, accounting, computer network engineering, automotive light vehicle engineering, heavy equipment engineering, and nursing assistant; the latter is the most recent addition, while agribusiness has been its signature department. Each department was strategically established to accommodate existing workforce requirements and advancements, including Nusantara’s ongoing progress.

SMKN 1 has recently applied for a permit to open a list of new departments at IKN, including robotics, graphic design, electricity, and electric cars.

Satoni has recently identified three factors that the NCA should consider. First, it is important to host trainings for teachers, increase their number, particularly in the culinary and hospitality departments, run certification programs, and have more Professional Certification Institutes (LSP). It is then necessary for Nusantara to formulate HR development programs through vocational schools and the like. Second, improve the need-based school’s facilities and infrastructure in each department. Third, capitalize on the corporate social responsibility (CSR) programs of corporations and state-owned enterprises operating in Nusantara.

## The Rise of a Smart Village in Bukit Raya

It requires exceptional human resources to bring the concept of Nusantara as a smart city to life. The NCA has initiated this by establishing a digital village. Bukit Raya, a village of 3,000 residents consisting of 11 smaller villages in Sepaku, has been selected as a digital village since August 18, 2021 and was officially announced by Bambang Susantono, Chairman of the NCA, during an inauguration ceremony.

“Bukit Raya Village is the first and only village in Nusantara to be eligible for a digital village,” said Adi Suryadi, Secretary of Bukit Raya Village.

The NCA and PT Telkom selected Bukit Raya as a digital village after a series of assessments and surveys of digitalization indicators within each of the 11 nominated villages. Bukit Raya earned the highest scores across multiple indicators, making it most eligible for a digital village.

Before Nusantara came into shape, Bukit Raya Village had already given public service information through popular social media platforms such as YouTube and Facebook. In

recognition of their efforts, Bukit Raya Village was honored to receive the prestigious Best Community Information Group Award from the Penajam Paser Utara District in 2018.

“We were also appreciated by the Ministry of Home Affairs for the live debate we hosted for our election. The concept is similar to presidential debates,” Adi Suryadi remarked.

Adi further explained that Bukit Raya has seen the development of three aspects of digitalization in recent years: Smart Government, Smart Society, and Smart Economy, with their derivatives.

According to Adi, the implementation of Smart Government is intended to assist government officials in running more effective government service management. Previously, villagers had to bring a significant amount of paperwork to the vocational training center in order to receive training. “Now, the Simpeldesa app has made the entire process simpler; all they have to do is download the app and register their requirements to avoid queuing,” he said.



**“Bukit Raya Village is the first and only village in Nusantara to be eligible for a digital village.”**

Adi Suryadi, Secretary of Bukit Raya Village, Sepaku District

The Simpeldesa service is a digital app that assists villagers in processing domicile certificates or introductory letters to specific agencies. "It takes less than 30 seconds to issue the letter."

In fact, according to Adi, Simpeldesa has long had Smart Society and Smart Economy features, allowing it to broadcast collaborative activities, village meetings, and villagers' engagements on social media on the Simpeldesa platform.

"What makes it functionally unique is the panic button feature residents can use in an emergency or disaster." Adi, one of East Kalimantan's youngest village officials, explained that the emergency coordinates will appear on Google Maps as soon as possible, allowing the nearest officials or residents to respond to the emergency location. The Smart Economy feature, which facilitates buying and selling transactions for villagers, is similar to popular e-commerce apps within society and has received a pretty good response.

The Bukit Raya Village apparatus is also engaging the younger generation in Sepaku to promote the creative economy through digitalization, including the NCA-supported Nusantara Creative Hub group. "Among their recent activities are promoting the fashion industry, educating the MSME players on how to package products, and inviting them to sell at the rest area," he explained.

In 2023, the Bukit Raya Village Hall became the venue of the NCA-initiated digital literacy trainings for mothers and the disabled. Among the trainings held were Coding Mom, Coding Difabel, and Solar Mom.

"With Nusantara coming into existence, everyone is willing to participate in the Smart Forest City, a smart and sustainable city." People are ready for coaching and to pursue what the central government is seeking," Adi said.

Adi Suryadi is convinced that residents of Sepaku will benefit even more from the presence of Nusantara in the future, where the smart village in Bukit Raya plays one of the most crucial roles.



Coding Mom Training in Bukit Raya Village



Podcast activity at the Sepaku Digital Studio, Bukit Raya Village.

## Nusantara Technology House: Inspiring the Future Generations

Curious about what the new capital will look like as a smart city, just go visit the Nusantara Technology House in Sepaku. Sort of resembling the future capital city, the educational facility was inaugurated on August 17, 2023, was modified from the official residence of the Regent of Penajam Paser Utara, and is now run under IKN's management.

The Technology House is designed to educate the public on the Nusantara concept and keep them abreast of progress made in the future capital city while serving as a venue for exhibitions and proof-of-concepts for anything applicable to a smart city.

Sekar Dwijayanti, a member of the Technology House staff, provides a detailed presentation of the house's facilities. After visitors walk through the main entrance, they will see a theater that presents the philosophy behind Nusantara and what it truly means. The next room features a communication video loop that shows visitors around the central government office area.

"The video loop presents the vision and eight principles underlying the Nusantara development and other important information, e.g., IKN's key performance indicators as a smart city, a clean city by 2024, carbon neutrality and sustainability, and a community empowerment city.

Technology House features cutting-edge technology apps and tools developed by both domestic and international vendors. Telkom Indonesia displays smart city apps through regional control dashboards. Showcased in the telecom company's booth is a prototype of intelligent home technology. "Every element of the house is linked to smartphones, enabling users to control the air conditioner or open the door via smartphones and voice commands," she explained.



**"The Technology House is designed to educate the public on the Nusantara concept and progress made while serving as a venue for exhibitions and proof-of-concept of smart city."**

Sekar Dwijayanti and staff of Nusantara Technology House



A Sky-Taxi prototype made by Hyundai Korea.



Logistics technology display at Nusantara Technology House.

Siemens, a German IT manufacturer, presents a system that can control the utility function of a city in accordance with Nusantara's city design and uses underground multi-utility tunnels for the passageway of cables, electricity, drainage, and clean water.

Finland-based IT solution providers demonstrate a broader range of apps. One that will grab visitors' attention is the mock-up of a smart pole infrastructure that integrates solar panels, detection cameras, and lights. Each of the light points in an area or building can detect temperature, wind speed, and weather forecasts.

"This technology can tell you how many people are inside a building, pedestrians, and vehicles on the road. It also tells you what to do if a city is overpopulated,"

explained the Deputy of Green and Digital Transformation at the NCA.

Huawei, a China-based company, showcases smartphone technology that comes with an emergency contact (emergency call) feature direct to the Command Center. During an emergency, the Command Center can promptly provide information to the nearest police, hospital, or fire department.

Hyundai's Sky Taxi is perhaps the most magnetic booth among all others. Sky Taxi is powered by an electric vehicle (EV) and can fly at an altitude of up to 1,000 feet (350 meters) with a top speed of 250 km/hour and a flying range of up to 100 kilometers. It can carry up to five passengers, including the pilot.

Anyone can commute on this aerial vehicle within a radius of 100 km to, e.g., Balikpapan and Samarinda. The estimated time to go from Balikpapan to Nusantara is 15 minutes. "The flying taxi that connects the three cities, Balikpapan as the oil city and Samarinda as the capital of East Kalimantan, will be put to the test for local conditions before August 2024," explained Sekar.

The Deputy for Green and Digital Transformation of the NCA presents the Nusantara Smart Building Guidelines, which cover building construction regulations and incorporate international building safety systems. Anyone from the public and investors can access its Key Performance Indicators (KPI), which cover everything to be measured in a smart city, e.g., how waste management should be run there.

Visitors will learn that the NCA has a web monitoring system called Montara run by the Technology House. This system allows the public to track all progress made in Nusantara in real time, but its operation is still awaiting authorization.

The NCA reveals that during the September to December 2023 period, around 2,200 people came to see Technology House, both local and international visitors, among whom were pupils, investors, foreign college students, and government officials.

What do they have to say about the house? "Given the restricted public access, they say it helps them envision what Nusantara will look like while keeping them informed about all progress made, and for investors, they can see business opportunities just by seeing this first phase," said Sekar.



The exhibition room of Nusantara Technology House.



Robot technology prototype at Nusantara Technology House.

# GREEN ENERGY AND LOCAL COMMUNITIES

## Harnessing the Sun: The First Step toward's Nusantara's Clean Energy Solutions

As many as 21,600 solar panels have been installed on the 100 hectares of land in Nusantara. The installation work began in April 2023 as part of the first phase of the planned 50 Megawatt (MW) Solar Power Plant (PLTS) project, which will power the lights of the city.

This step is part of Nusantara's commitment to developing IKN as a green and ecofriendly area while utilizing new and renewable energy, commonly referred to as green energy. The project executor is Nusantara Sembcorp Solar Energy (NSSE), a joint venture between Nusantara Renewable, a subsidiary of State Electricity Company (PLN) sub-holding company Nusantara Power,

and Sembawang Corp/Sembcorp (a Singaporean-based energy company).

According to Syarief Andrian, Operations Director of NSSE, the construction of the 10 MW solar power plant, out of a total capacity of 50 MW, has been completed, with the Commercial Operation Date (COD) set for February or March 2024. The remaining 40 MW of PLTS is scheduled for COD in mid-2024, with a completion date in November 2024. "The first twenty thousand panels are for the initial 10 MW." Sembcorp will install the rest. A total of 21,600 solar panels have been installed on the IKN's solar-powered power plant. Syarief Andrian, Director



A total of 21,600 solar panels have been installed at Nusantara Solar Power Plant.

of Nusantara Operations at Sembcorp Solar Energy (NSSE), reports, "We are proud of our involvement in IKN to supply it with clean energy. In 2024, the Kalimantan interconnection will be supplied with excess power. In the second stage, we will use a battery energy storage system (BESS)," explained Syarief.

The PLTS, which has an installed capacity of 50 MW, will generate approximately 92.8 gigawatts per hour (GWh) of green energy and reduce carbon dioxide emissions by 194.8 thousand tons in a year.

The solar-powered power plant will generate 10 percent of Nusantara's electricity needs. The current need is only 8 MW, which can still be supplied by the East Kalimantan power grid.

The government's target is to meet 80 percent of the total electricity need in the future capital city with

clean and renewable energy (CRE) by 2045. PLN has also devised a plan to build a 50-MW substation that will function as a power source for the power plant construction in Nusantara.

The NSSE has also requested from the NCA the immediate construction of an access road to the solar-powered power plant, along with a permit to expand the land area, due to the power plant's proximity to an industrial plantation forest. Syarief Andrian took the opportunity to express his gratitude to the NCA for its assistance with this project.

"We are proud of our involvement in supplying renewable energy to Nusantara, especially knowing that PLN is ready to supply the city's future energy needs. We expect larger demand due to the potentially large influx of industries to East Kalimantan, with excess supply to be distributed to the Kalimantan Interconnection.



"We are proud of our involvement in supplying renewable energy to Nusantara, especially knowing that PLN is ready to supply the city's future energy needs."

Syarief Andrian, Operations Director of Nusantara Sembcorp SolarEnergy (NSSE)

## Shaping the Future: Empowering Indigenous Communities through Development

Karyadi, chairman of the East Kalimantan Dayak Community (PDKT), is happy with the positive impact Nusantara has brought to the indigenous people over the last couple of years—a more vibrant economy.

The surrounding indigenous people have made three major requests: infrastructure improvements, clean water, and electricity. Karyadi is more than convinced that meeting the three requests through the existence of Nusantara will bring prosperity to the indigenous people.

“Infrastructures, such as roads, are critical to reducing transportation and logistics costs. The normally high prices of staple foods are correlated with high transportation costs. Fish from West Kutai Regency and Berau Regency have more chance to rotten if distributed on roads in poor condition,” said a concerned resident of Maridan Village, Sepaku.

Water is an urgent need for the Nusantara surrounding residents of Sepaku District, Penajam Paser Utara, who have struggled for years to access clean water. People are forced to purchase a gallon of water for drinking. “We hope that once its construction is completed, the Sepaku Semoi dam can supply clean water to the surrounding residents,” he said.

The residents of East Kalimantan already have an adequate supply of electricity, especially the residents of Sepaku, who now enjoy a consistent power supply.

According to Karyadi, public road infrastructure has improved since the Nusantara project commenced. “Around 99 percent of the roads there are already asphalted in excellent condition,” said the Barito-born chairman.

Smooth roads connecting the Nusantara buffer zone, Penajam Paser Utara, and the Kutai Kartanegara region to Balikpapan indicate an improving local economy. “Before 2019, it would take 4 hours to get to Sepaku from Balikpapan, but now it only takes 1.5–2 hours,” Karyadi said.

Karyadi further hopes that more training will improve the human resources (HR) capacity of the surrounding residents. Many young people with bachelor’s degrees live in Sepaku, but some prefer the private sector. “It’s concerning given they are more than qualified to contribute to Nusantara rather than just being onlookers,” he explained.

According to this Sepalu indigenous figure, engaging young people from East Kalimantan in Nusantara development will help narrow an otherwise larger social gap across the entire region. The NCA has also conducted numerous meetings with indigenous people to discuss their potential role in Nusantara’s economic, socio-cultural, educational, environmental, and tourism development.

Therefore, Karyadi is grateful that some residents of his village have been engaged in the NCA-facilitated skills training, such as bread-making and coffee baristas.

On the same occasion, PDKT vice chairman Suripuddin emphasized the importance of assisting students in improving their IT knowledge as part of an accelerated

effort to prepare students as residents of Nusantara, which is projected to be a forest-smart city.

“We also see the need for more training and faculties in vocational schools, such as TOEFL for teachers and students in their final year, besides a course that teaches how to modify conventional motorbikes into electric motorbikes,” added Suripuddin, a teacher at Vocational High School (SMK) 6 Penajam Paser Utara.

Karyadi and Suripuddin emphasize that every element of the native population in East Kalimantan, including the Dayak Paser, Paser Balik, Banjar, and Javanese, supports the presence of Nusantara. “We want our children and grandchildren to work in Nusantara and enjoy the good life.”



**“Before 2019, it would take 4 hours to get to Sepaku from Balikpapan, but now it only takes 1.5-2 hours.”**

Karyadi, Chairman of East Kalimantan Dayak Community (PDKT)

Suripuddin, Vice Chairman of PDKT/  
Principal of SMK 6 Penajam Paser Utara





INVESTMENT  
FOR THE  
FUTURE

Location : Hotel Nusantara  
Photo : Public relations of Nusantara Capital Authority

## The investment potential in Nusantara Capital City is massive, with opportunities in sectors such as housing, transportation, energy, and tourism.

Not only is Nusantara transforming into a “Global City for All,” but it will also create enormous investment opportunities for both national and international investors to make a significant contribution to the future development of modern, efficient, and sustainable infrastructure.

The government offers bid invites for Nusantara investment and funding since the future capital city is projected as a hub that can improve connectivity and the nation’s economic growth, especially considering that 80% of funding will be covered by the non-state budget (APBN).

We have seen positive responses from the investment community, both domestic and foreign, to Nusantara. There were at least 35 domestic investors by the end of 2023 who injected an accumulated fund of Rp47.5 trillion into the real estate, business parks, hospitals, and transportation sectors.

### Incentives for Investing in Nusantara

The collaboration between the government and private companies to develop Nusantara is governed under Government Regulation No. 12 of 2023 concerning granting business licenses, ease in running businesses, and investment facilities for business players in Nusantara Capital City.

In order to expedite the investment process, the government is offering incentive packages, including in regulatory aspects. Among the packages offered are Tax Free Acquisition of Land and Buildings Titles, as well as competitive rights to ownership, such as the 95-year Rights to Cultivate Title (HGU), the 80-year Building Rights Title (HGB), and the 80-year Land Tenure Rights (HPL).

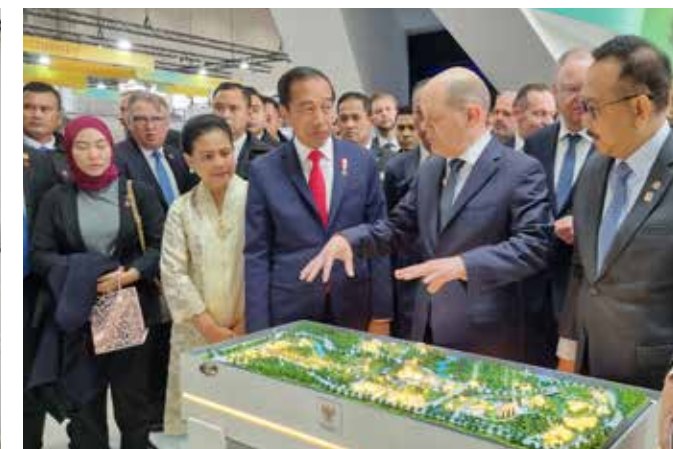
The above packages refer to Law Number 6 of 2023, concerning Government Regulation in Lieu of Law Number 2 of 2022 on Job Creation, as a legally binding regulation.

The government, through relevant ministries, offers an exemption from compensation costs to investors pertaining to the employment of foreign workers, along with housing support for investors and their employees. The offerings extend to fiscal incentives such as tax holidays, super-deduction, 4-to-6-year exemption from customs duties, 10-year zero percent corporate income tax (PPh), zero percent import value added tax (VAT), zero percent sales tax on luxury goods (PPnBM), zero percent import duty, and 10-year zero percent land and building tax (PBB).

The NCA has made 12 key investment plans for Nusantara, which cover various sectors such as renewable energy, telecommunications, transportation, housing, water and waste



Signing of a Memorandum of Understanding between the NCA and Kazakhstan’s Sergek Group, 2 September 2023.



Indonesian President and German Chancellor visit Nusantara booth at Hannover Messe 2023, 17 April 2023

management, digital infrastructure, commercial facilities, healthcare services, social and public amenities, education services, and industrial estates.

### Great Investment Potential in Nusantara

This policy has been designed to make Nusantara not only the nation’s capital but also an Indonesia-centric economic center. The NCA expects the business community to contribute towards establishing Nusantara as the hub for infrastructure development and economic activities, which will drive Indonesia’s future economic growth.

The development of Nusantara requires a substantial amount of investment and effective government-business cooperation, as the future capital city will be built from scratch. As a greenfield project in itself, Nusantara has a greater chance to thrive as an efficient and sustainable urban center.

Nusantara has huge investment potential, with opportunities in a variety of sectors, including housing, transportation, energy, and tourism. It is projected as an innovation hub where the government plans to build research and development centers by attracting technology companies.

By the end of 2023, the NCA had received at least 350 Letters of Intent (LoI) from private investors for participation in Nusantara’s development, most of whom were ASEAN-based entities. It is expected that the investors manifest their intentions, particularly in smart city and renewable energy developments.

**“We are confident that by 2024 there will be even more investors investing in Nusantara, and the non-state investment target of 80 percent will be achieved in the long run.”**

**Chairman of Nusantara Capital Authority, Bambang Susantono**

### Three Project Groundbreaking Events in 2023

The last four months of 2023 were the busiest period for the NCA, with the ground-breaking of three project developments that absorbed a total investment of Rp41 trillion injected by 23 companies and institutions.

This significant increase in investment realization reflects confidence that Nusantara's development has remained on track, not only as a new capital city but also as a symbol of Indonesia's transformation into a new and sustainable civilization.

President Joko Widodo officially launched the first phase on September 21, 2023. It started with the construction of the Nusantara Hotel, marking the beginning of an investment project led by Agung Sedayu Group (ASG) in a consortium of 10 national companies. The ASG consortium carries an investment commitment of Rp20 trillion for various locations in Nusantara.

The Abdi Waluyo Hospital, boasting a total of 400 rooms, was the second private project and the first hospital to be built in Nusantara. The construction broke ground on September 22, 2023, with a total investment of Rp2 trillion. Finally, on September 23, 2023, the President officially broke ground on the construction of the Vasanta Group Hotel.

The second phase of the ground-breaking took place one month later, when three international investors, the Mayapada Group, PT Medialoka Hermina Tbk, and PT Pakuwon Jati Tbk, made investments that collectively reached Rp12.5 trillion, officially inaugurated by the President on November 1, 2023.

Mayapada Group plans to build Mayapada Hospital Nusantara with a total investment of Rp500 billion, while RS Hermina will build its third hospital in Nusantara with a total investment of Rp650 billion. The two hospitals will embrace an environmentally friendly concept, which will help to accelerate the progress of Nusantara, with operations scheduled to commence in the back half of 2024.

PT Pakuwon Jati Tbk, through its subsidiary PT Pakuwon Nusantara Abadi (PNA), has formally announced its commitment to help build Nusantara with a Rp 5 trillion superblock project on a 7.2-hectare plot of land strategically situated in the National Axis Area, right in front of the Zero Point Monument. Pakuwon Nusantara will partner with the Marriott International group, which will consist of the Four Points by Sheraton Hotel, the Tribute Portfolio by Marriott Hotel, the Westin Hotel, and a shopping mall.



President Joko Widodo inaugurates the ground-breaking of Nusantara Hotel

During the second phase, the Astra Education Foundation broke ground with the revitalization of the State elementary school (SDN) 020 Sepaku and the ground-breaking of BPJS Ketenagakerjaan Headquarter, the Bank Indonesia office, and a 50-megawatt (MW) solar power plant (PLTS).

The third phase of ground-breaking was inaugurated on December 20–21, 2023, for various national investors, including Pakuwono Nusantara two-tower apartments with a total investment of Rp1 trillion that offer an international standard of living, as well as the BHS Hub Community developed by local investor PT Wulandari Bangun Laksana Tbk, the developer of the successful Balikpapan Superblock (BSB) business park.

Smaller and medium-sized investors such as BSH also participated in the development of land in the Government Center Core Area (KIPP) into traditional “Little Village” restaurants.

Green energy and green transport are also important sectors in a smart, sustainable forest city. Local companies that broke ground include PT PLN Nusantara Power, in partnership with Sembcorp, a Singaporean energy corporation, for the construction of a solar power plant to meet Nusantara's electricity needs. PT Bluebird is also developing electric taxis and a green Rapid Transit Bus transportation network for Nusantara residents.



The President inspects the construction of Hotel Nusantara



The President plants a tree at Nusantara's tropical forest miniature



The President conducts a live broadcast at the RRI Nusantara studio



As many as 130 investors from Singapore visited Nusantara, 30 May-1 June 2023.

### Interest of International Investors

Numerous international investors have shown interest in investing in the development of Nusantara. Deputy for Financing and Investment Agung Wicaksono said that the only thing that keeps foreign investors from engaging quickly is the need-based bureaucratic selection phases. Global investors are responding to this issue by investing under the Public-Private Partnership (PPP) scheme.

Several international investors have conducted feasibility studies (FS), including those interested in developing residential properties for the State Civil Apparatus (ASN) and security and defense personnel. CITIC Construction made the fastest progress as the China-based investor entered the FS evaluation process for the planned development of 60 residential towers for the

Ministry of Defense. Other Asian participants are two Malaysian investors, Maxim and IJM, which are building 10 and 20 ASN towers, respectively, scheduled for completion at the end of 2023.

Other players in the property sector include national investors that are developing housing for both ASN and the general public, including Summarecon (6 ASN towers), Trinitiland (8 ASN towers), PT Nindya Karya (8 ASN towers), Intiland (109 townhouses), and Ciputra (10 towers and 20 townhouses).

All of the above investors are initiators of the development of 166 residential towers and 159 landed houses in Nusantara, with an estimated capital expenditure of Rp55 trillion scheduled to break ground in 2025.

In addition to residential projects, international investors will also engage in 6 initiative projects that develop Nusantara into a smart city, among them investors from South Korea, the United States, France, China, Germany, and Finland. They will be selected for technology transfer in order to develop smart urban systems, e.g., smart building and facility management, water, waste, and energy, as well as government services, e.g., the e-citizen platform, a centralized public database, and data-driven urban planning.

In line with growing interest in investment, the NCA is embarking on 2024 more optimistically, knowing that more investors will come in, meaning they can achieve the target of funding 80 percent of Nusantara development from non-state budgets.

Therefore, the NCA will make further efforts to realize more investment plans in Nusantara with active promotion and advertisement on prospects both on the domestic and international scales.

**Tens of global investors have shown interest in investing in the development of Nusantara.**



**GLOBAL  
PARTNERSHIP  
TOWARDS A  
WORLD-CLASS CITY**

Location :The Presidential Palace  
Photo :Public relations of Nusantara Capital Authority

## “Nusantara not only presents novelty for Indonesia but also for the global community.”

Tony Blair, Executive Chairman of Tony Blair Institute for Global Change

The establishment of Nusantara Capital City not only represents significant progress towards achieving the 2045 Golden Indonesia (*Indonesia Emas 2045*) Vision but also serves as a proactive response from Indonesia to the numerous global challenges we currently face. The adoption of diverse innovations to transform Nusantara into a smart, green, inclusive, resilient, and sustainable city has the capacity to serve as a model and benchmark for urban development, not only within Indonesia, but also worldwide.

The development process of Nusantara has an influence on a minimum of three global movements. First and foremost, Nusantara seeks to actively participate in addressing the global climate change crisis. This is primarily evidenced by the conversion of at least 65% of Nusantara’s land area converted from productive forest to tropical forest through the process of reforestation.

With this mindset, the Nusantara Capital Authority has introduced the Nusantara Net Zero Strategy. The plan to reach a state where there are no net emissions by 2045 was unveiled at the 28th United Nations (UN) Climate Change Conference (COP-28) in Dubai, United Arab Emirates, in December 2023. Nusantara is a pioneering city in Indonesia that has implemented a comprehensive strategy to attain net zero status.

Second, Nusantara actively engages in the global effort to conserve biodiversity, primarily by safeguarding the natural environment where plants and animals thrive in Kalimantan. The NCA is currently developing the Nusantara Nature Positive Plan, a biodiversity strategy that aligns with the principles of the Kunming-Montreal Global Biodiversity Framework.



Tony Blair Institute for Global Change visit at the NCA Jakarta office.

Third, Nusantara ensures that the development of the Nusantara from the outset has led to the achievement of the Sustainable Development Goals (SDGs). One of the key elements in achieving this goal is the Voluntary Local Review (VLR) of the SDGs.

The NCA presented the baseline study of VLR SDGs in Nusantara at the Asia-Pacific Forum on Sustainable Development 2024, which was organized by the United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP) in February 2024 in Bangkok, Thailand. Meanwhile, Nusantara’s final study on VLR SDGs will be presented at the United Nations High-Level Political Forum

on Sustainable Development in New York, USA, in July 2024. With these strategic measures, Nusantara was recognized by UNESCAP as the world’s first new capital city to submit a VLR.

### A World-Class City for All

With Nusantara’s significant role in various global movements, the new city has been able to attract a number of international institutions to assist in the development of the world’s first smart and sustainable forest city. This interest stems from the fact that Nusantara is a “living laboratory” that offers these institutions a one-of-a-kind opportunity to implement cutting-edge knowledge that can be used to solve problems related to sustainable development.



Exchange of MoU between the Nusantara Capital Authority and Singapore’s Ministry of National Development on 16 March 2023, witnessed by President Joko Widodo and Singapore Prime Minister Lee Hsien Loong.

The UN, among other organizations, provided this support. In November 2023, 13 UN institutions declared their support for the realization of Nusantara based on SDG principles. The declaration was made during the Nusantara Capital Authority's and UN-Habitat's inaugural international conference, the Spatial Planning Platform Conference. UNDP, UN-Habitat, UNFPA, and UNICEF, among others, provided assistance, and the UN Resident Coordinator in Indonesia coordinated the efforts.

Furthermore, the Asian Development Bank (ADB) and USAID also offered assistance. From January 2024 onwards, ADB has been supporting Nusantara in 13 areas of endeavors aimed at attaining net zero emission goals. USAID assisted in the development of Nusantara's smart city roadmap.

Since the beginning, former British Prime Minister Sir Tony Blair has provided unwavering support for the development of Nusantara. The NCA is receiving support from the Tony Blair Institute for Global Change (TBI), a non-profit organization, in order to promote private investment in Nusantara, particularly in the education sector. This support includes enhancing communications efforts in international markets.

Support is also provided by international knowledge institutes. Institutions, including the ADB Institute, the Economic Research Institute for ASEAN and East Asia (ERIA), and the Islamic Development Bank Institute (IsDBI), are conducting joint research on various social and economic aspects of the Nusantara region.



The signing of an MOU between the NCA and the Asian Development Bank (ADB) on 5 May 2023, during the ADB Annual Meeting in Incheon, Republic of Korea.



The Chairman of the NCA accompanied the visit of the UN Agency delegation at the NCA Office in Jakarta.

Meanwhile, the Stanford-Doerr School of Sustainability (USA) is collaborating with the NCA to conduct joint research on climate change and sustainable development. Stanford University alumni from Indonesia will build a campus in Nusantara for research activities. The NCA is also exploring educational collaboration with Turku University in Finland and a consortium of three Dutch universities (Leiden University, Delft University of Technology, and Erasmus University Rotterdam).

The NCA has also formed partnerships with various cities and countries. Nusantara has official partnerships with Astana (Kazakhstan), Canberra (Australia), and Shenzhen (China). At the national level, the NCA collaborates with the governments of Finland and Singapore.

The NCA also maintains ongoing communication with other global cities, to gain insights from their achievements and shortcomings in the realm of sustainable development.

Sir Tony Blair elucidated the strong interest in collaboration between global institutions and Nusantara, stating that it represents more than just relocating the capital city. It symbolizes a rapidly evolving world that values environmental harmony and innovation in areas such as energy transition and digital technology. "Nusantara not only presents novelty for Indonesia but also for the global community," he stated.



## SUPPORTING INFORMATION

Location : The National Axis, West  
Photo : Public relations of the Nusantara Capital Authority



# NUSANTARA AREA COVERAGE

## Total Area of Nusantara

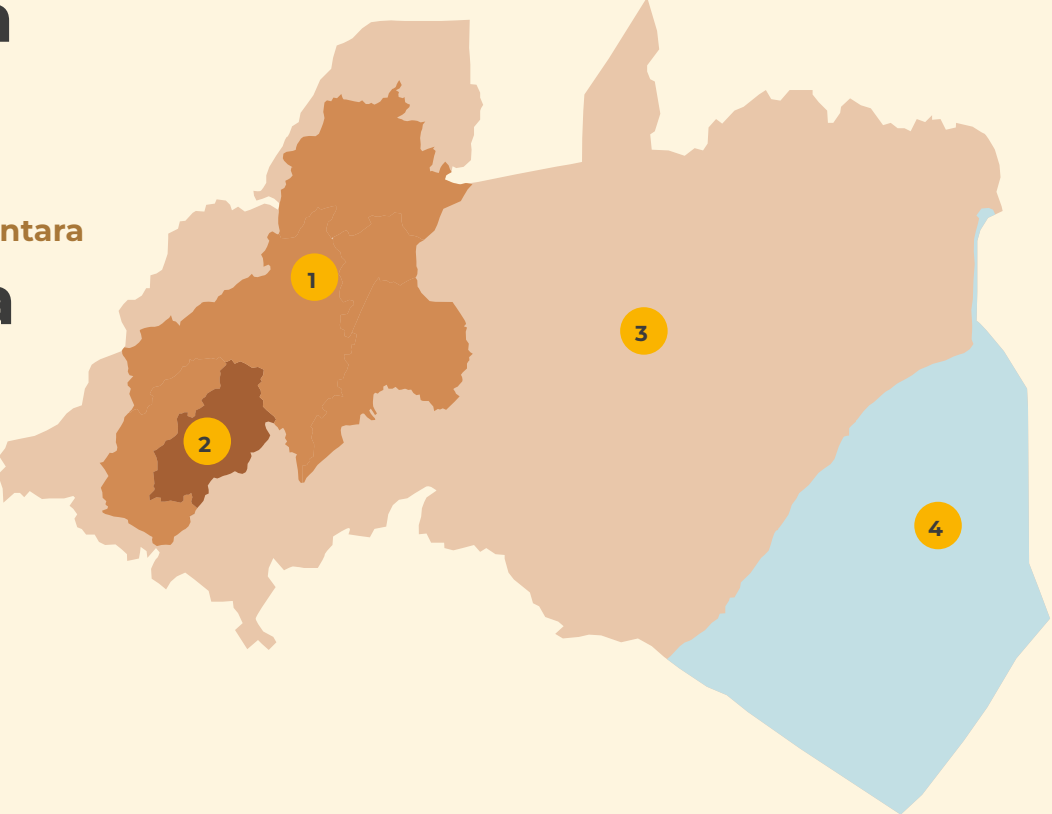
**322,429 Ha**

Covers Land Area and Sea Waters

## Total Land Area of Nusantara

**252,660 Ha**

Consists of 54 administrative areas at the village or *kelurahan* level



**1**  
**Capital City Area**  
**49,490 Ha**  
 The KIKN area covers 6 Planning Areas (WP). Consists of 12 administrative areas at the village/*kelurahan* level

**2**  
**Core Government Area (KIPP)**  
**6,671 Ha**  
 Consists of 2 administrative areas at the village or *kelurahan* level

**3**  
**Development Area**  
**196,501 Ha**

**4**  
**Marine Area**  
**69,769 Ha**  
 Consists of public utilisation areas and sea lanes

Source: Law No 21 of 2023 on the Amendment of Law No 3 of 2022 on IKN and the IKN Development Task Force-PUPR.

# NUSANTARA'S PLANNING AREAS

## CORE GOVERNMENT

- National Government Centre (State Palace, offices, diplomatic)
- Defence & Security
- Housing and Settlement

## WEST NUSANTARA

- Economic, Business and Financial Centres
- Nature Tourism
- Health Services
- Higher Education Services
- Defence & Security

## SOUTH NUSANTARA

- Renewable Energy
- Rural Settlements
- Defence & Security

## EAST 1 NUSANTARA

- Entertainment Centre (International Amusement Park), Sport Centre
- Tourism
- Trade & Services
- Higher Education Services
- Defence & Security

## EAST 2 NUSANTARA

- Higher Education Centre
- Research & Innovation Centre
- Trade & Services
- Offices
- Health Services

## NORTH NUSANTARA

- Research & Innovation Centre
- Higher Education Services
- Office Centre
- Tourism

## SIMPANG SAMBOJA

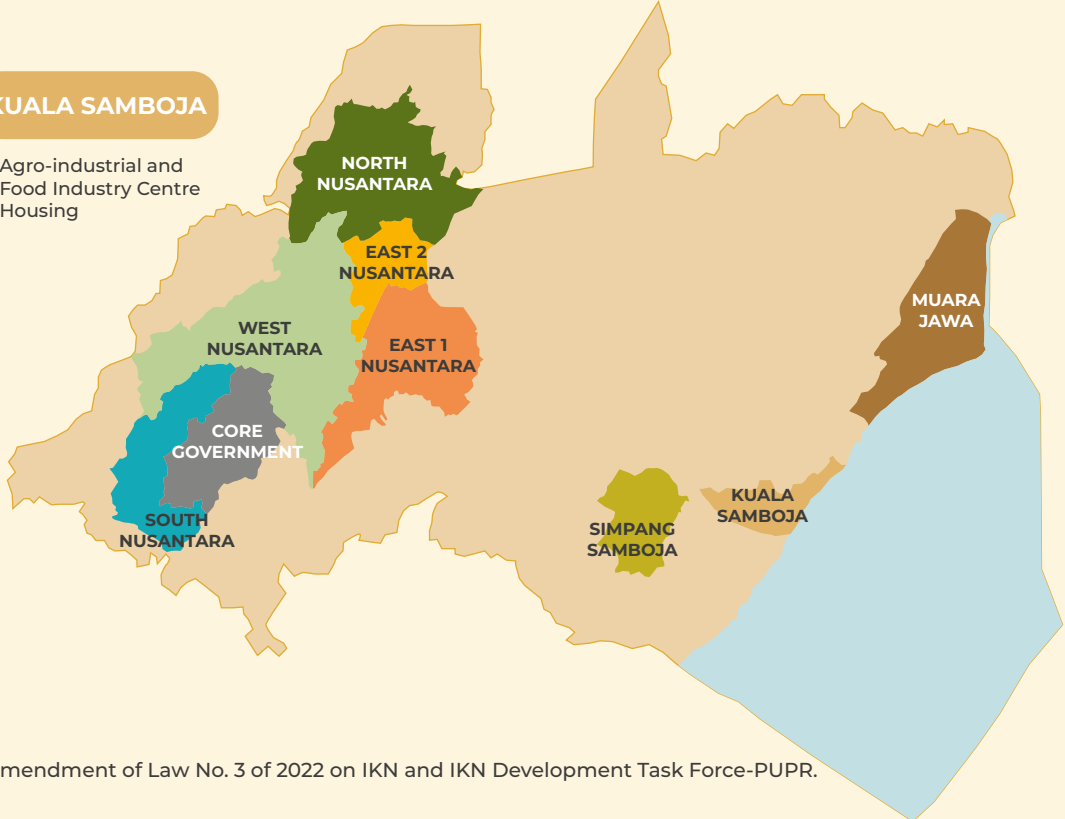
- Regional Commodity Trade & Distribution Centre
- Housing and Settlements

## KUALA SAMBOJA

- Agro-industrial and Food Industry Centre
- Housing

## MUARA JAWA

- Public Service Centres
- Agriculture & Fisheries Based Activity Centres
- Housing and Settlements



Source: Law No. 21 of 2023 on the Amendment of Law No. 3 of 2022 on IKN and IKN Development Task Force-PUPR.

# EIGHT MAIN PRINCIPLES OF NUSANTARA DEVELOPMENT

**01 Designing with Nature in Mind**  
 An important principle in designing the National Capital City is to take into account the local natural conditions. By acquiring a comprehensive knowledge of the local ecosystem, topography, and geographical features, the construction of the capital city can be seamlessly incorporated into the surrounding environment, ensuring the preservation of the existing ecosystem.

**02 Bhinneka Tunggal Ika**  
 This principle emphasizes the significance of cultural, social, and ethnic diversity in the growth and progress of the National Capital City. By acknowledging and comprehending this range of differences, the Capital City can authentically embody the essence of unity in diversity, as exemplified in the national motto, "Bhinneka Tunggal Ika."

**03 Connected, Active, and Accessible**  
 The main emphasis of this principle is on strong connectivity and easy accessibility. Facilitating the establishment of infrastructure that fosters connections between different regions and ensures convenient accessibility for people is crucial. Efficient transport systems will bolster daily operations and foster economic expansion.

**04 Safe and Affordable**  
 A safe and affordable environment is essential to the development of the National Capital. Security measures should be incorporated into the design, and housing and cost-of-living policies should ensure that the Capital City is accessible to all levels of society without compromising quality of life.

**05 Comfort and Efficiency through Technology**  
 The use of modern technology is vital for achieving convenience and efficiency in the National Capital. The incorporation of technological innovations into urban management, public services, and information systems will ensure efficient operations and convenience for citizens.

**06 Economic Opportunities for All**  
 Creating equitable economic opportunities for all levels of society is a basic principle. Infrastructure that promotes business growth and employment will transform the National Capital into an inclusive economic driver, ensuring that everyone benefits from development.

**07 Low Carbon Emission**  
 The installation of renewable energy capacity will entirely meet Nusantara's energy needs. Increased energy efficiency in public buildings by 60 percent by 2045, with the goal of achieving Net Zero Emissions in IKN by 2045.

**08 Circular and Resilient**  
 Food production needs will be fulfilled using only ten percent of the land area within the Nusantara government region. In addition, a recycling rate of 60 percent is projected to be achieved by 2045, while complete management of wastewater through a treatment system is targeted to be achieved by 2035.

# MANAGEMENT OF NUSANTARA CAPITAL AUTHORITY



# LOGO OF NUSANTARA : THE HAYAT TREE

The discovery of the cosmological conception of the Tree of Life in Indonesia not only represents a vision, beliefs, and perspectives but is also a collective consciousness of the people of the archipelago that has for so long touched upon their human attitudes. This then became a core foundation in the designing of the Nusantara Tree of Life with an ethos of Indonesia's varied proficiencies as well as the findings regarding the value of the archipelago's ecological intelligence.

This logogram has aspects of nature, which are trees or wood, water, air, and earth, that are contained in its every morphological intention. Designed to stand vertically upright to signal its strength to become a home for Garuda Pancasila as well as a new home for all, a new civilization, and a new history of Indonesia.

## RATIONAL

The logogram itself is made up of the universal, sequential Tree of Life cosmology throughout all corners of Indonesia. On the lower portion of the logo, there are the five tenets of the Pancasila which act as the roots. On the middle portion, there are maritime lanes as the branches. Whereas, the upper portion of the logo represents the power of civilization that bloomed with a reminding symbol of the independence of a sovereign Indonesia.

- The Sea, Maritime Strength, and Wawasan Nusantara. The Nusantara Tree of Life logogram represents the spirit of decentralization with the Nusantara Outlook that considers the sea not as a divider, rather as a connecting tissue which can act as a reminder of the Indonesian identity.
- Respect for Indonesia's Ecological Wealth. With the use of the Nusantara Tree of Life logogram as the face of the Nusantara Capital of Indonesia, what must always be remembered is the fundamental understanding that Indonesia's rich ecology is the source of all life and inspiration for all the cultures within it. As such, understanding the importance of protection of nature by the humans of Indonesia is crucial, especially as they are our coexisting partner in life.
- Nusantara as a Marker of Time, Civilization, and a New History for Indonesia with all its Advancements and Sophistication. Nusantara as a marker of civilization and Indonesia's new history with all its advancements and sophistications. All the national efforts and advancements of the world must be involved to create conditions that are harmonious in a future created by all and for all.'

**17 Blooming Blossoms:**  
A symbol representing Indonesia's momentum of independence

**Seven Islands of Indonesia:**  
A representation of the number of our islands consisting of, but not limited to, the seven biggest islands as well as representing the seven continents of the world

**Talawang Hexagon:**  
Foundation of the logo shape that was taken from the hexagonal silhouette of the Talang shield of Kalimantan as a symbol of defense

**A Maritime Society:**  
Depicting the river flow as the *Wawasan Nusantara*, viewing the sea as the connecting tissue of the nation

**Five Pancasila Roots:**  
The national Indonesian ideology as a foundational thought of the nation as well as a way of life

**Tree of Life:**  
A cosmological representation that is universal throughout all Indonesian cultures



# NUSANTARA

**Logotype:**  
Sutasoma

## [NUSANTARA]

The Sutasoma logotype is a special character designed for the visual identity of Nusantara Capital City. Mpu Tantular, the author of the story of Prince Sutasoma, showed that through language a civilisation can be built. The naming of Sutasoma for the logotype of Nusantara Capital City is a tribute to the work of Mpu Tantular who became the source of inspiration for the ideology of the Indonesian nation, "Bhinneka Tunggal Ika, Tan Hana DharmaMangrwa", which means "Different but still one, no confusion in truth".

# DIGITAL PRODUCTS & ORGANISATIONAL STRUCTURE OF NUSANTARA CAPITAL AUTHORITY

A. Nusantara Website



B. Data Sharing Platform



C. Nusantara Development  
Outcome Monitoring Platform



D. IKNOW SuperApps



E. Organizational Structure



F. List of Names of Officials/  
Employees in the NCA  
Environment



