



# PORTS & TERMINAL OPTIMIZATION:

A Discussion on Increasing Efficiency while Reducing Operational Costs for Container, Bulk and Break Bulk Terminals

“

*in these uncertain times, we have to focus on lasting trends instead of getting distracted by temporary blips.*

## Dr. Bernardo Villegas

*Research Director of the Center for Research and Communication*

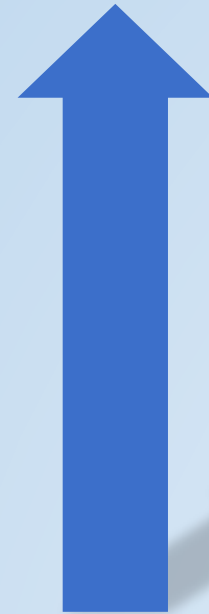


A large, stylized graphic of the Philippine flag on the left side of the slide, showing the white upper triangle with three yellow stars and a golden sun, and the blue and red lower triangles.

# The Philippine Economy

- ***Oxford Economics:*** *Philippines is one of 10 Leading Emerging Markets*
- ***Philippines is ranked 16<sup>th</sup> in Hong Kong Shanghai Bank's Top Economies by 2050***
- ***The Economist:*** *Philippines is 6<sup>th</sup> of Emerging Economies*





6.2 %

Economic  
growth 2021-  
2023



## IMF: Asia Region Edge

# DHL-Seabury Consulting:

- **Container Trade – 117M TEU's**
- **44M TEU in India – Asia Trading**





**NEDA: 2024 GDP**

**6.5% - 7.5%**

**Challenge:**

**Increase port capacity**

**Improve port efficiency**





**HARBOUR  
CENTRE**  
PORT TERMINAL, INC.







Country's first and only private international bulk and breakbulk facility





Unprecedented turnaround time for cargo & carriers





**ISO 901: 2015**

**ISO 45001: 2028**

**ISO 1401: 2015**

**ISPS**



# INNOVATION





# COLLABORATION

A blue-tinted photograph of a business meeting. In the foreground, a large architectural model of a building complex is visible, with several white model boats placed on a water feature. In the background, a group of people in business attire are gathered around a table, looking at documents. A camera operator is visible on the left side of the frame. A dark blue horizontal bar with the word "PARTNERSHIP" in yellow capital letters is overlaid across the middle of the image.

# PARTNERSHIP



A landscape of rolling hills under a cloudy sky, with five wind turbines visible in the distance. The entire image has a blue color cast. A dark blue horizontal bar is overlaid across the middle of the image.

# SUSTAINABILITY



***We adhere to:***

- ✓ ***Integrity***
- ✓ ***Courtesy***
- ✓ ***Responsibility***
- ✓ ***Accountability***

- ✓ Team Work
- ✓ Mutual Respect





## HCPT Core Values:

- Excellence
- Innovation

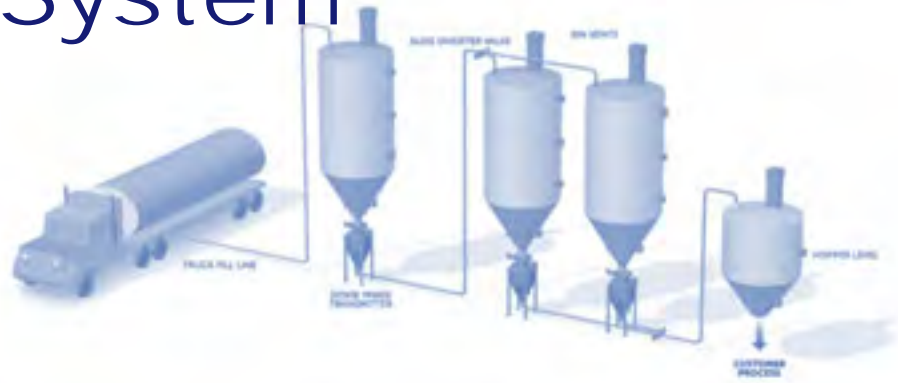


# U-Port System

Smart  
Systems



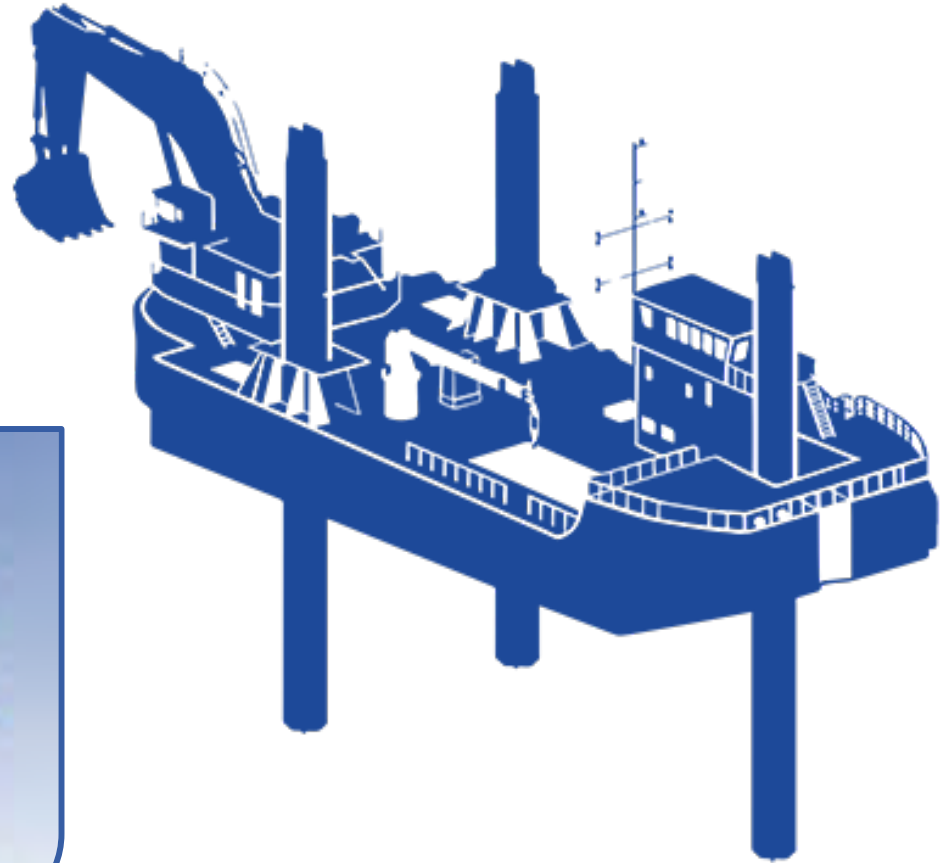
# Pneumatic Conveyor System













**PHILIPPINE  
PORTS  
AUTHORITY**







800%



# NSD COMPOUND



*Building Gateways  
to Progress*

Ribbon Cutting Ceremony | December 5, 2023



LATEST

## SBMA, HCPTI kick off Subic port joint venture

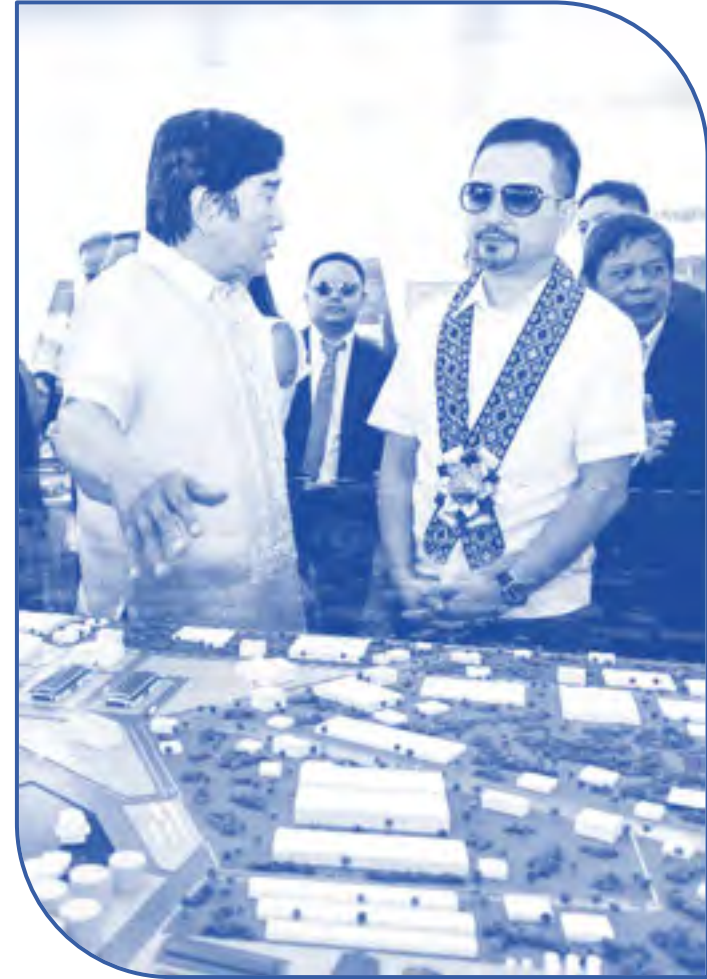


Photo courtesy of Harbour Centre Port Terminal Inc.

TDT

Published on: Dec 08, 2023, 02:08









# NSD COMPOUND



*Building Gateways  
to Progress*



Ribbon Cutting Ceremony | December 8, 2023



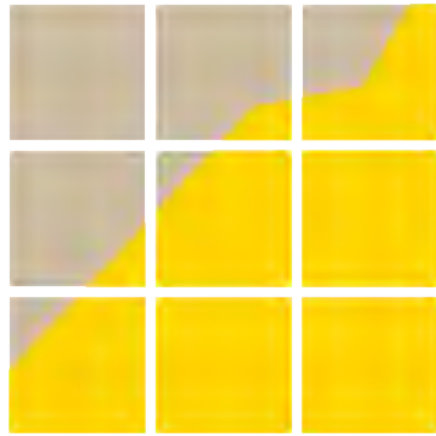


**HARBOUR  
CENTRE**  
PORT TERMINAL, INC.



# Subic-Clark-Batangas Logistics Corridor





# NATIONAL COMPETITIVENESS COUNCIL | PHILIPPINES

NLEX



SCLE  
X



TPLE  
X



SLEX



CALAX



# NLEX-SLEX Connector



# FERDINAND R. MARCOS

17<sup>th</sup> President of the Republic of the Philippines  
**JR.**

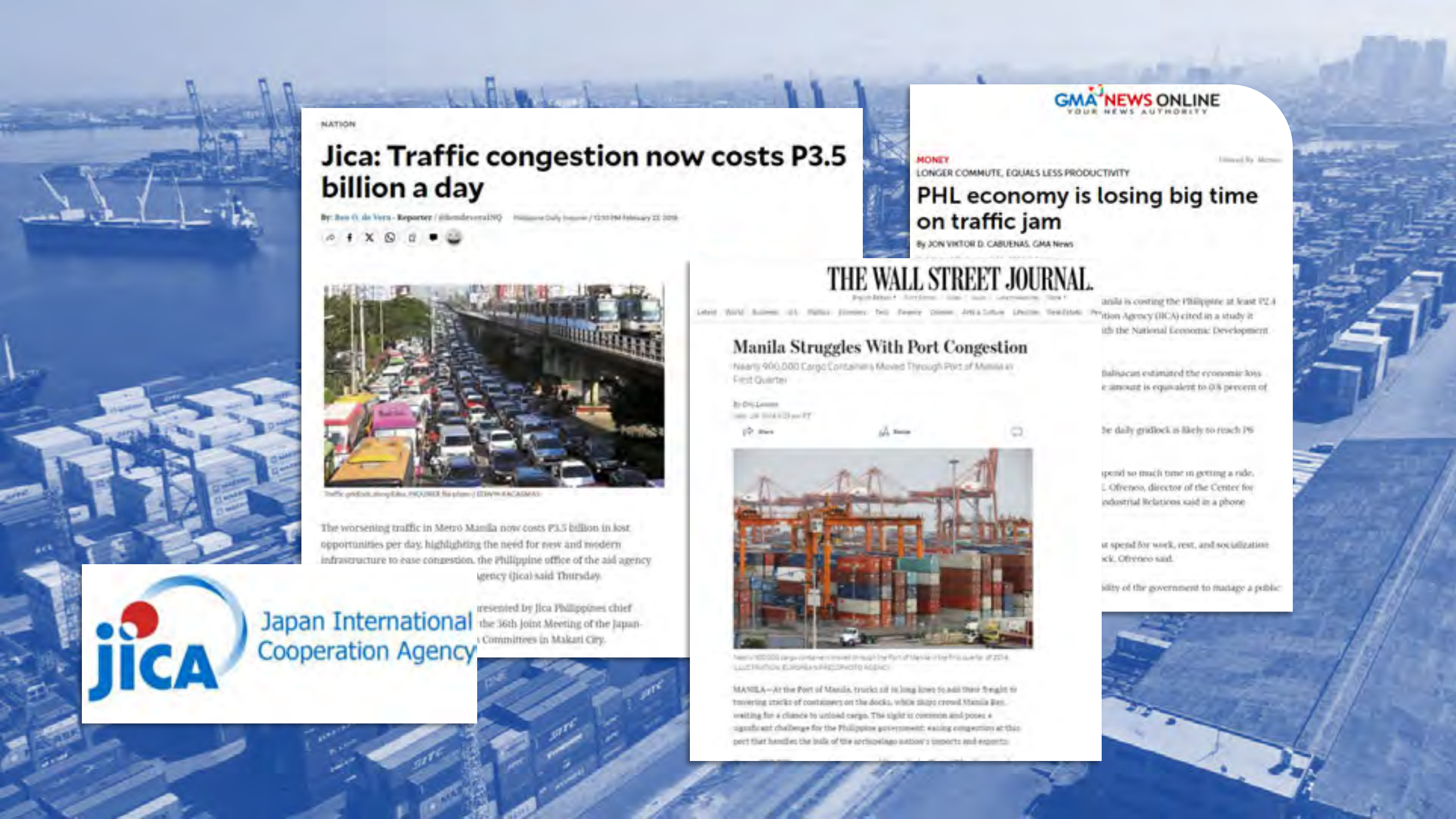
President Ferdinand Marcos, Jr., speaking to reporters after the milestone ceremony of the Bataan-Cavite Interlink Bridge in Mariveles, Bataan last year - “lamented the port congestion of Manila’s port” (Prince Golez, Politiko.com.ph, 03 April 2023) and expressed the possibility moving the Port of Manila outside of Metro Manila.

## Privatization of the port of manila

137.5  
hectares







NATION

# Jica: Traffic congestion now costs P3.5 billion a day

By: Ben O. de Vera - Reporter / @benoavera190 Philippine Daily Inquirer / 12:03 PM February 22, 2018



Traffic gridlock along EDSA, PHILIPPINE Daily Inquirer / © JIMMY KACAMAS

The worsening traffic in Metro Manila now costs P3.5 billion in lost opportunities per day, highlighting the need for new and modern infrastructure to ease congestion, the Philippine office of the aid agency (Jica) said Thursday.

Presented by Jica Philippines chief the 36th Joint Meeting of the Japan-Philippines Economic Cooperation Committees in Makati City.



GMA NEWS ONLINE  
YOUR NEWS AUTHORITY

MONEY  
LONGER COMMUTE, EQUALS LESS PRODUCTIVITY

# PHL economy is losing big time on traffic jam

By JON VIKTOR D. CABUENAS, GMA News

## THE WALL STREET JOURNAL

### Manila Struggles With Port Congestion

Nearly 900,000 Cargo Containers Moved Through Port of Manila in First Quarter

By Dip Lomon  
Last Updated 4/23/18 12:07 PM ET



Nearly 900,000 cargo containers moved through the Port of Manila in the first quarter of 2018. (U.S. PHOTO COURTESY OF THE PHILIPPINE PORT AUTHORITY)

MANILA—At the Port of Manila, trucks sit in long lines to add their freight to towering stacks of containers on the docks, while ships crowd Manila Bay, waiting for a chance to unload cargo. The sight is common and poses a significant challenge for the Philippine government: easing congestion at this port that handles the bulk of the archipelago nation's imports and exports.

Manila is costing the Philippine at least P2.4 billion a day, the Philippine Port Authority (PCA) cited in a study it released last month to the National Economic Development Authority (NEDA).

Manila's economic loss each day is equivalent to 0.5 percent of the country's gross domestic product (GDP), NEDA said.

The daily gridlock is likely to reach P5 billion a day by 2025, NEDA said.

Manila's economic loss each day is equivalent to 0.5 percent of the country's gross domestic product (GDP), NEDA said.

Manila's economic loss each day is equivalent to 0.5 percent of the country's gross domestic product (GDP), NEDA said.

Manila's economic loss each day is equivalent to 0.5 percent of the country's gross domestic product (GDP), NEDA said.



**2035: P5.4 Billion per day losses due to traffic**





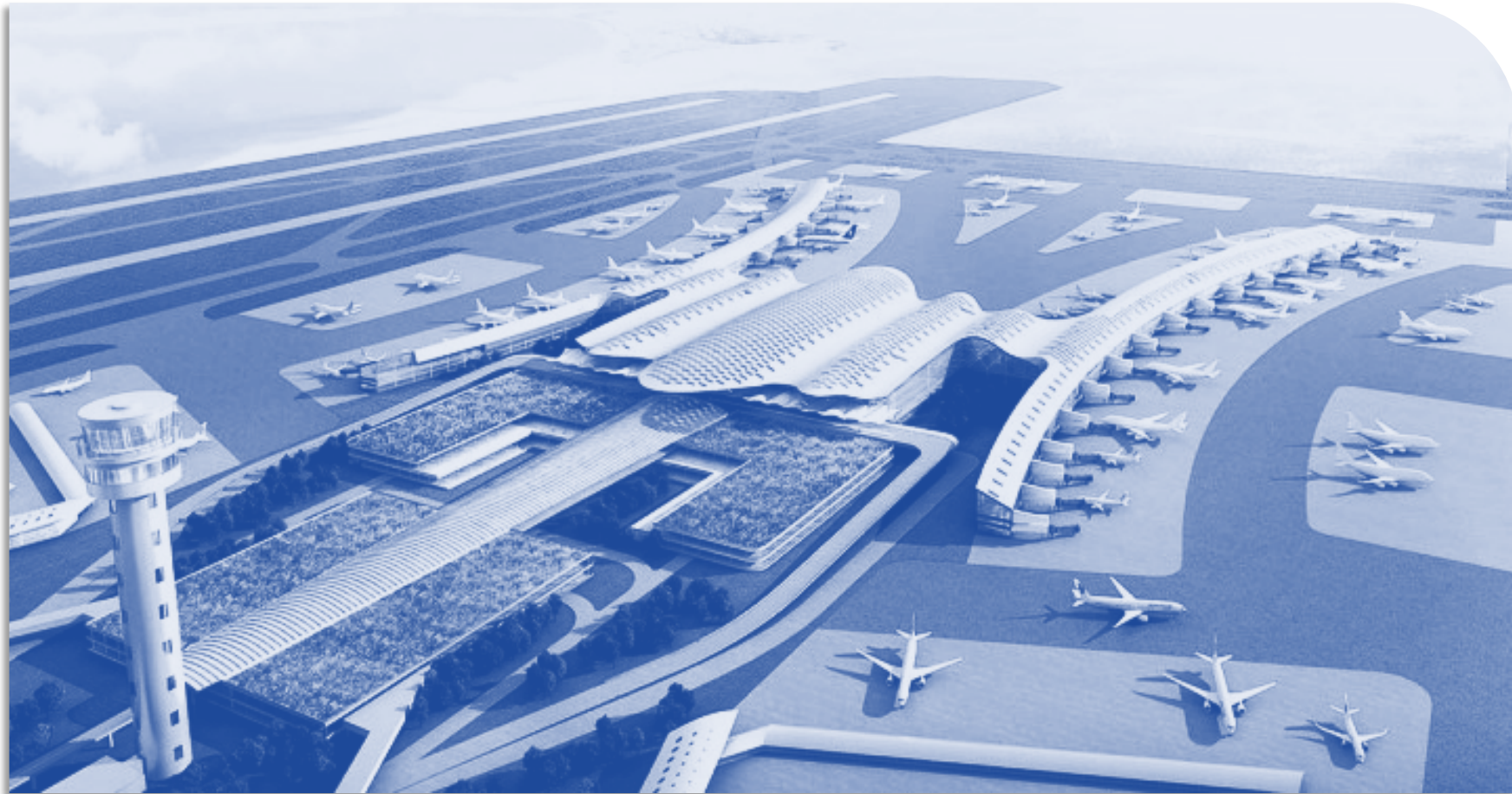
***BAGONG PILIPINAS***

## Privatizing the **NAIA** to yield Far-reaching economic gains



**“Manila is prime  
property investment”**





**The result:** Democratization of national wealth and economic opportunities

“

*in these uncertain times, we have to focus on lasting trends instead of getting distracted by temporary blips.*

**Dr. Bernardo**

**Villegas**  
*Research Director of the Center for Research and Communication*





**HARBOUR  
CENTRE**  
PORT TERMINAL, INC.







Thank you!