



2ND EDITION PHILIPPINES RAIL 2025

13th & 14th October, 2025
Sheraton Manila Bay, Manila – Philippines

Speakers



Mr. Arthur V. Bisnar
Undersecretary
Office of Transportation Security – Philippines



Mr. Michael J. Capati
General Manager
Department of Transportation (DOTr-MRT3) – Philippines



Engr. Deovanni Miranda
General Manager
Philippines National Railway (PNR) – Philippines



Atty. Celeste Laut
Assistant General Manager
Philippines National Railway (PNR) – Philippines



Atty. Hernando T. Cabrera
Administrator
Light Rail Transit Authority (LRTA) – Philippines



Mr. Daochinda Siharath
Managing Director – Lao National Railway State Enterprise
Ministry of Public Works and Transport – Laos PDR



Mr. Mark P. Torres
OIC-SVP – Conversion and Development Group
Bases Conversion and Development Authority (BCDA) – Philippines



Dr. Mohd Yusoff Sulaiman
President
Malaysia Rail Industry Corporation (MARIC) – Malaysia

Speakers



Atty. Bui Xuan Nguyen

Deputy Director – Project Preparation & Investment Unit
Management Authority for Urban Railway (MAUR) – Vietnam



Ms. Sunita Lukkhoo

Head – Southeast Asia & Pacific
European Investment Bank (EIB) – Indonesia



Mr. Devin Pranata

General Manager – Property & Non Railway Business Development
PT Kereta Cepat Indonesia China (KCIC) – Indonesia



Mr. Farhan Fozian

Director – Land Management & Business Development
Sarawak Metro Sdn Bhd – Malaysia



Mr. Jeyatharan Kumarasamy

Director – Civil Design
Land Transport Authority (LTA) – Singapore



Atty. Elaine B. Tiu

Senior Manager – Governance and Compliance
Light Rail Manila Corporation (LRMC) – Philippines



Mr. Ludwig Daza

Department Manager – Ecozone Development Department
Philippine Economic Zone Authority (PEZA) – Philippines



Mr. Sudibyo Sudibyo

Head – Internal Audit Division
PT MRT Jakarta – Indonesia

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Day 1 | 13th October, 2025

09:00 **Registration & Morning Coffee**

09:30 **Opening and Welcome remarks from the Chairperson**

09:40 **The Thirty-Year Railway Masterplan – Transforming the Philippine Rail Network**

- Four regional railway lines spanning over 1,000 kilometers across key regions
- Expanding the current rail network from 270.16 km to 1,233 km by 2055
- Increasing the rail modal share to match global cities like Tokyo, Shanghai and Seoul
- With 62.49% project completion, it addresses transport gaps and daily commuter challenges nationwide

10:00 **Sustainable Urban Connectivity with Malolos–Clark Railway Project**

- ADB approved USD 1.45 billion for the MCRP, marking a major funding milestone
- 53.1-km line connects Malolos to Clark, strengthening transport in Central Luzon
- MCRP a part of larger North–South Commuter Railway to link New Clark City and Calamba
- Aim to reduce travel time and improve connectivity across key urban corridors

10:30 **Morning Refreshment and Networking Break**

11:00 **North Long Haul and Beyond in the Philippines**

- Restoring the Iloilo–Capiz route, stopped in 1985
- North Mindanao Railway connects Cagayan de Oro to key towns
- Full Mindanao Railway will link Davao, Zamboanga and Surigao
- San Mateo Railway connects LRT–2 to Rizal, easing access to outlying areas

11:30 **North–South Commuter Railway (NSCR) – The Philippines’ Largest Mass Transit Ambition**

- Phase 1 has 67.48% progress, with ₱690.67B investment and five awarded contracts
- 147 km line with 35 stations will serve 800,000 passengers daily
- Travel time from Clark to Calamba reduces from 4.5 hours to under two hours
- Phase 2 adds Airport Express Service, reducing Makati to Clark travel to 55 minutes

12:00 **Philippines First Underground Mass Transit System – The Metro Manila Subway Project**

- Phase 1 covers 33 km, 17 stations, with a branch to NAIA Terminal 3 and ₱488B investment
- Travel time from Valenzuela to Pasay will be reduced from 90 minutes to 35 minutes
- Designed to accommodate 519,000 passengers daily with advanced infrastructure
- Overall progress is 45.47%, with tunneling in progress and completion by 2029

Day 1 | 13th October, 2025

12:30 Seamless Connectivity for Metro Manila's Rail Network

- A ₱2.8B terminal linking LRT-1, MRT-3, MRT-7 and the Metro Manila Subway
- Located between SM North EDSA and Trinoma for optimal commuter access
- Developed through a tripartite partnership between DOTr, Ayala Land and SMC
- 83.9% complete as of July 2024, with full opening expected in Q3 2025 after delays

01:00 Lunch Break

02:00 Role of Digital Technology in Enhancing Safety, Efficiency and Passenger Experience of Philippines Railways

- Partnership with mobile payment platforms to offer digital ticketing options
- Government aim to build a solid and fully connected technology stacked rail sector
- Introduction to digitalization with the mega railway projects such as the MRT-7, NSCR, Metro Manila Subway Project and LRT-1 Cavite Extension

02:30 Legal Framework for Ease of Doing Business in Philippines – Large Scale Infrastructure Projects

- Policy approach for fostering technological progress in the railway sector
- Law to lift 40% foreign ownership limit in infrastructure sector
- FDI inflow decreased from USD 11.9 billion in 2021 to USD 9.2 billion in 2022 (-23.2%)
- Total stock of FDI - USD 112.9 billion around 27.9% of the country's GDP

03:00 Subic–Clark Railway Project – Driving Industrial Growth through Freight Connectivity

- ₱50B investment for a 71.13-km railway linking Subic Bay to Clark International Airport
- Includes a 64.19-km mainline and a 6.94-km spur line to Subic New Container Terminal
- Aims to position the Subic–Clark corridor as a major industrial and logistics hub
- 27.45% complete as of December 2024, with ROW acquisition and advanced works ongoing

03:30 Morning Refreshment and Networking Break

04:00 MRT-7 – Transforming Commuter Mobility between Quezon City and Bulacan

- 23 km with 14 stations, linking Quezon City to San Jose del Monte, Bulacan
- Targets 800,000 daily passengers, cutting travel time from 3 hours to 35 minutes
- 78.63% construction progress with 108 rail cars delivered and major guideway segments completed
- Bulacan segment's full operation expected post-2027 due to route realignment issues

Day 1 | 13th October, 2025

04:30 LRT Line 1 Cavite Extension Project

- 11.7 km extension adds to LRT-1, increasing total length to 32.4 km
- Aims to reduce travel time from Pasay to Cavite from 90 minutes to 25 minutes
- Phase 1 with five new stations operational by November 2024, serving 800,000 daily passengers
- Phase 2 construction to begin in 2026, with completion targeted by 2031 after full ROW acquisition

05:00 MASS RAIL TRANSIT – MRT LINE 4 (ORTIGAS –TAYTAY)

- 13.4 km rail line with 10 stations and 17 train sets, connected to MRT-3 at EDSA
- Aims to serve 316,000+ passengers daily, reducing travel time from Ortigas to Taytay
- Pre-construction phase with 7.31% progress as of Dec 2024; design and ROW acquisition ongoing
- Targeted completion beyond 2028, with active coordination for social and environmental compliance

05:30 MRT Line 3 Rehabilitation Project (L3RM)

- Rehabilitation and Upgrade of 16.9 km Rail Line
- Phase 1 (2019–2021): Track renewal and asset rehabilitation
- Phase 2 (by 2025): Transition to 4-car trains, Taft Pocket Track Extension for capacity
- Long-term goals: Deploy Dalian LRVs to improve comfort, increase capacity and connectivity

06:00 PNR South Long Haul Project – Connecting Manila to Bicol and Beyond

- 557-km line from Sucat to Matnog with future double track provisions
- 33 stations, including 6 for freight operations
- Reduces travel time across Muntinlupa, Laguna, Batangas
- ₱175.3B investment; pre-construction and procurement ongoing

06:30 Closing Remarks and End of Day 1

Day 2 | 14th October, 2025

- 09:00** **Registration & Morning Coffee**
- 09:30** **Opening and Welcome remarks from the Chairperson**
- 09:40** **Railway Sector Investment to Enhance Transportation Infrastructure and Services**
- ₱103.3B for boosting railway system efficiency and capacity
 - ₱107.3B to modernize and expand rail transport
 - ₱62M for better station amenities and access
 - ₱5.5B to support MMDA's integrated transport efforts
- 10:00** **Development of RM2b Seremban Sentral transit project**
- RM2B Seremban Sentral to transform 8.4 ha into a mixed-use hub
 - Includes homes, commerce, healthcare, business & education
 - Construction starts 2025, boosting Seremban's urban profile
 - Complements Seremban Station upgrade under KVDT2 (by Dec 2028)
- 10:30** **Morning Refreshment and Networking Break**
- 11:00** **Reviving Malaysia–Thailand Rail Logistics for Regional Trade Integration**
- Thailand invests US\$190M to double-track Hat Yai–Padang Besar for >20 daily freight trains
 - Malaysia aligns upgrades with ECRL to boost east-west rail by 2026
 - Enhancements reduce road freight reliance, improve inland port logistics
 - Stronger link integrates Malaysia into regional rail to Laos and China
- 11:30** **Vietnam's Rail Development for Enhanced Passenger Mobility**
- Main line spans ~48.5 km
 - Designed for 250 km/h high-speed operations
 - Handles 30,000–40,000 passengers per hour per direction
 - Reduces travel time and eases urban congestion
- 12:00** **Vietnam's North–South High-Speed Railway**
- 1,541 km high-speed rail to start by end-2026
 - Operates at 350 km/h, 22.5 tons per axle
 - Includes 23 passenger & 5 dual-use freight stations
 - Vietnam's first HSR, prioritized for scale & tech

Day 2 | 14th October, 2025

12:30 Overcoming Challenges Through GRC in the Railway Industry : A Case Study of MRT Jakarta

- Key Challenges in the Implementation of MRT Jakarta
- The Role of GRC in Addressing MRT Jakarta's Challenges
- GRC Implementation Strategies and Solutions at MRT Jakarta
- Positive Impacts of the GRC Approach

Mr. Sudibyo Sudibyo

Head – Internal Audit Division

PT MRT Jakarta – Indonesia

01:00 Lunch Break

02:00 Expanding Jakarta's MRT Network with Japanese Support to Combat Urban Congestion

- Jakarta starts building 25 km MRT with \$1B Japanese loan
- Aims to ease traffic for millions in and around the city
- First MRT line (2019) transformed urban mobility
- Northward extensions set for 2029 and 2031 completion

02:30 Indonesia Trials Autonomous Battery-Powered Light Rail Vehicle to Advance Smart Mobility

- PT Inka develops battery-powered autonomous LRV tested in Solo
- AI control systems by Bandung Institute of Technology
- A step toward smart, sustainable transport in Indonesia
- Launched in 2021, highlighting local green innovation

03:00 Ban Phai–Nakhon Phanom Railway Project – Accelerating Regional Connectivity in Thailand

- 355 km Ban Phai–Nakhon Phanom rail set for 2027 completion in 48 months
- Overall progress at 7%, with major delays in both contracts
- Contract 1 (Ban Phai–Nong Phok): 13.19% progress, -19.11% behind
- Contract 2 (Nong Phok–3rd Friendship Bridge): 0.27% progress, -29.34% delay

03:30 Morning Refreshment and Networking Break

Day 2 | 14th October, 2025

- 04:00 Den Chai–Chiang Rai–Chiang Khong Railway to Advance Northern Thailand's Rail Infrastructure**
- 322 km railway to connect northern provinces by 2028, budget over 85 billion THB
 - Overall progress at 19%, with differing completion rates across contracts
 - Contract 1 (Den Chai–Ngao): 15.73% progress, +5.29% ahead
 - Contracts 2 and 3: Delayed, with 24.35% and 17.14% progress, behind schedule
- 04:30 Automated Fare Collection (AFC) – Plan towards Expanding Consumer Choice**
- AFC system market estimated to be worth US\$ 11601.2 million in 2024
 - Investment of \$170 million by private organizations in Philippines for upgradation
 - AFCS to provides revenue protection for operators
 - Philippines spend 33% more in purchasing or reloading multiple transit cards
- 05:00 Electrification and Hybrid Propulsion Systems in Railway Projects**
- Analysis of energy consumption patterns in railway operations
 - Role of smart grid technologies in optimizing energy usage
 - Predictions for the evolution of power systems in railways over the next decade
- 05:30 Cybersecurity in Railways and Metro Rail systems and the Collaborative Approaches**
- Understanding the cyber threat landscape in railway systems
 - Cybersecurity regulations and standards
 - Improving operational efficiency for security automation
- 06:00 Closing Remarks and End of the Conference**

More about the conference

About Us :

Bricsa Consulting takes pleasure in organizing **2nd Edition Philippines Rail 2025**, a 2-day large scale event scheduled to be held on the **13th and 14th of October 2025**, at **Sheraton Manila Bay, Manila – Philippines**.

Philippines, with a rising economy poised to be in the top 20 globally by 2050, a robust English-proficient workforce owing to its population of over 110 million with a median age of 25, and now with reformed regulations that have relaxed foreign nationality restrictions in vital enterprises, stands as a country rich in investment possibilities. The annual economic cost of traffic congestion in Metro Manila is expected to reach USD 35 billion by 2035. The improvements in the rail sector after the introduction of LRT-1, LRT-2 and MRT-3 lines reactivates the enhancement of various government policies and legislations. Administration's "Build Better More" initiative (formerly known as "Build, Build, Build" program) have made substantial investments in improving the mass transportation systems, particularly the railway systems.

The 2nd Edition Philippines Rail 2025 will explore the development of rail infrastructure of the region and neighboring countries, focusing on planning, execution and future expansion. The program will explore rail's new digital landscape, giving all the dignitaries an opportunity to learn, meet and be inspired by fresh ideas from connecting rail to a wider network in smart cities to connecting countries and continents, from visions of the sector's future to attracting the investment needed to make them a reality.

Bricsa Consulting is involved in hosting various industry specific conferences and this event would mainly focus on infrastructure and transportation, which is one of the key priorities in terms of large-scale development across emerging markets. We have successfully executed conferences in Malaysia, South Africa, India, Saudi Arabia, Qatar, UAE, Kenya Tanzania and Vietnam while we are exploring some of the upcoming emerging markets like Nigeria, Ghana, Oman, and Myanmar among others. Our conference are extensively researched and all efforts are put forward to highlight current projects in the respective regions. The audience would include Ministries, Government Agencies, Development Banks, Financial Institutes, Infrastructure Developers and Construction Companies, Consultants and Architects and so on. With a goal to create a practitioner focused platform and making it a leading global meeting place for the Rail Infrastructure and Investment community.

Highlights of the conference :

- 30 Years Railway Master Plan of Philippines
- North-South Commuter Railway System
- Metro Manila Subway Project
- Funding mechanisms including PPP and ODA
- Connectivity between Malaysia and Thailand

Who should attend :

This large-scale conference is designed to attract all those who are involved in the development of railways :

Government Authorities & Ministries, Director General, Secretary General, Heads, Officers of :

- Railways
- Rail Infrastructure (MRTs, LRTs, Metro, Mainlines, High-speed Rail)
- Urban Transport
- Finance & Public Private Partnerships
- Projects & Investments
- Urban Planning
- City Planning & Town Planning
- Energy Authority

Rail Operators :

- Trains/ Rolling Stock
- Commuter Services
- Intercity Services
- Engineering & Projects
- Signalling & Telecommunications
- Rail Operations & Maintenance

Manufacturers and Suppliers of :

- Rolling Stock
- Signalling & Communications Technologies
- Track Engineering and Construction Materials
- Rail Equipment & Parts
- Electricity

Chairman, Presidents, CEO's, MDs, VPs, Directors, GMs and Heads of :

- Investment Bank
- Investment firms providing funds for the projects
- International Financial Institution

Engineering & Construction Firms, Contractors & Builders:

- Building & Construction
- Operations
- Procurement
- Project Management
- Planning & Development
- Urban Planning

Architecture & Consulting Firms (Network Planning & Station Design) :

- Managing Directors/ Principals
- Chief Architects
- Landscape Architects
- Heads of Design
- Heads of Urban Planning
- Heads of Transportation
- Heads of Sustainability

Promotion of your company begins as soon as you commit to sponsorship, so the sooner you sign up, the more visibility you get.

Contact us to discuss further :

If you wish to speak at this conference please email us your details and a topic outline at :

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