





Committee Report on

The 19th ITS Asia Pacific Forum 2024

Jakarta, 28-30 May 2024

Report to

Asia Pacific Board of Directors Meeting Dubai - 15 Sep 2024

Committee of ITS Asia Pacific Forum 2024









Events Summary

35 Sessions & Programs



Opening Ceremony



Gala Dinner



Technical Tour



High-Level Roundtable



Special Interest Sessions



Exhibition



High Level Panel & Plenary Sessions



Academia Forum



Closing Ceremony







Main Outputs of The 19th ITS Asia Pacific Forum



Jakarta Declaration on Sustainable and Intelligent Urban Mobility

High Level Roundtable | 28 May 2024

List of Key Stakeholders:

Participation Summary:

• 23 Country Officials

• 7 International Organizations

- Indonesian Chamber of Commerce and Industry
- 5P Global Movement
- ITS Australia
- Gangneung City

Jakarta Initiative on Sustainable and Intelligent Urban Mobility

MoU Signing Ceremony Jakarta Initiative on SIUM I 28 May 2024

Launching of E-Mobi (Electric Mobility)
Road to COP29 in Baku

Launching E-Mobi Road at 5P's Booth | 28 May 2024

Main Stakeholders:

- ITS Indonesia
- 5P Global Movement Foundation







1. Participation Recap

- 2. Exhibition Recap
- 3. Opening & Closing Ceremony
- 4. High Level Roundtable
- 5. MoU Signing
- 6. Sessions Recap
- 7. Technical Tour
- 8. Facilities and Accommodations
- 9. Business Matching & Marketplace
- 10. Media Coverage Report
- 11. Sponsors



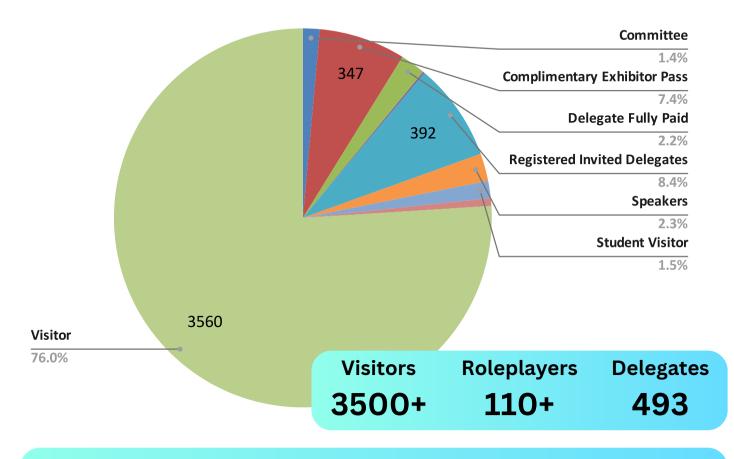






Total Participation and Programs

CATEGORY	QUANTITY
Committee	67
Complimentary Exhibitor Pass	347
Delegate Fully Paid	101
Paid Academia Speaker	7
Registered Invited Delegates	392
Speakers	110
Student Visitor	69
Technical Tour	31
Visitor	3560
Grand Total	4684



Includes:

- Foreign representatives
- International organizations
- International governments
- Local & Global Companies
- Local Govenments
- Transport Agencies

- Academia Partners
- Associations
- Communities







Total Participation and Programs

Finland

Norway

Demographic Countries - (33)

Pakistan

Japan



Australia

Bangladesh

Indonesia

Cambodia

Laos



Cyprus

Russia



Kazakhstan

Rwanda











Sudan

Canada



Ukraine

Hungary



Bahrain





Singapore







Philippines



International Institutions/Organizations*







Asian Development Bank



Organisation for Economic Cooperation and Development



ITS Asia Pacific













ITS Australia

China ITS Industry Alliance

ITS Hong Kong

ITS New Zealand ITS Taiwan

ITS Thailand

ITS Singapore











WORLD



Clean Air Asia





Institute for Transportation & Development Policy

Sweden-Indonesia Sustainability Partnership

Sweden-Indonesia Sustainability Partnership



Clean Transportation

*)Excluding Private Industries







ITS ASIA PACIFIC FORUM PARTICIPATION DOCUMENTATION OF PARTICIPANTS

















2. Exhibition Recap

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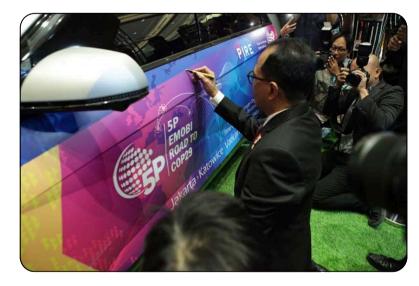




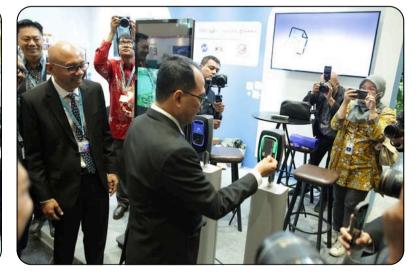




Minister of Transportation of the Republic of Indonesia Exhibition Tour

















ITS ASIA PACIFIC FORUM EXHIBITION

40 Exhibitors









List of Exhibitors:

	Company/Institutions	Country
1	Suwon City (ITS Korea)	Korea
2	Gangneung City	Korea
3	China ITS Industry Alliance	China
4	ITS Australia	Australia
5	ITS Singapore & ST Engineering	Singapore
6	ITS Taiwan	Taiwan
7	ITS Asia Pacific Secretary	Japan
8	Ministry of Transportation of Indonesia	Indonesia
9	Otorita Ibu Kota Nusantara	Indonesia
10	Kamar Dagang & Industri Indonesia (KADIN)	Indonesia
11	5P Foundation	Indonesia
12	Jatelindo	Indonesia
13	CRRC Qingdao Sifang Co., Ltd.	China
14	Indika Energy	Indonesia
15	uSky	Dubai

	Company/Institutions	Country
16	TSI	Singapore
17	Grab	Indonesia
18	PT Nusantara Multimedia Inovasi	Indonesia
19	AIMSUN, Yunex Traffic, Aldridge Traffic Controllers	Singapore
20	ADG Systems	Australia
21	IoN Mobility	Indonesia
22	Jasamarga	Indonesia
23	Dentons HPRP	Indonesia
24	Seyond	USA
25	Marktel	Indonesia
26	NEC Corp	Japan
27	Quantum Invention	Singapore
28	Q Free	Australia
29	PT. Teknologi Karya Digital Nusa	Indonesia
30	Roatex Indonesia	Indonesia







List of Exhibitors:

	Company/Institutions	Country
31	Printcom	Indonesia
32	Thales	France
33	HIKVision	Indonesia
34	Smartmicro	Australia
35	Transtrack	Indonesia
36	Kapsch Trafficom Pte Ltd	Austria
37	Delameta Bilano	Indonesia
38	Geotab	Canada
39	Bluebird	Indonesia
40	Nutech (Telkom Group)	Indonesia

















2. Exhibition Recap

3. Opening & Closing Ceremony

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ITS ASIA PACIFIC FORUM OPENING CEREMONY

Tuesday, 28 May 2024 Plenary Hall, Jakarta Convention Center



Keynote Speech by The Vice President



Opening Remarks by The Minister of Transportation



Inaguration of ITS Asia Pacific Forum

Summary:

The Opening Ceremony inaugurated by:

- 1. HE. Ma'ruf Amin, Vice President of the Republic of Indonesia
- 2. HE. Budi Karya Sumadi, Minister of Transportation of the Republic of Indonesia
- 3. Mr. Arsjad Rasjid, Chairman of KADIN
- 4. Mr. Akio Yamamoto, Secretary General of ITS Asia Pacific

Attendance:

1000 invitations for the Opening Ceremony:

- High-profile government officials (Mayors, Governors, Transport Authorities)
- Representatives from embassies
- International Organizations
- Industries (State-Owned entreprises, Multinational Corporations, Private Sector)
- · Academia and Students
- Media







ITS ASIA PACIFIC FORUM GALA DINNER

















ITS ASIA PACIFIC FORUM CLOSING CEREMONY

Thursday, 30 May 2024 | Assembly Hall

Summary:

Report and Remarks delivered by:

- 1. **Mr. Novie Riyanto,** Secretary General of Ministry of Transportation of the Republic of Indonesia
- 2. Mr. Akio Yamamoto, Secretary General of ITS Asia Pacific
- 3. **Mr. Yukki Nugrahawan Hanafi,** Coordinating Vice Chairman for Organization, Law, and Communication, Chamber of Commerce and Industry of Indonesia (KADIN)
- 4. Mr. William Sabandar, President of ITS Indonesia
- 5. Mr. Jang Hwan Lee, General Director of Suwon City

Handover Act from ITS Asia Pacific Forum Jakarta 2024 to ITS Asia Pacific Forum Suwon 2025 with symbolic gesture using musical instrument and angklung.

Attendance:

- Government officials
- Representatives from embassies
- International Organizations
- Industries (BUMN, BUMD, Multinational Corporations, Private Sector)
- Academia and Students
- Media



Committee Parade from Main Lobby to Assembly Stage Area



Remarks from Mr. Novie Riyanto, Secretary General of Ministry of Transportation of the Republic of Indonesia



Photo Sessions



ITS AP Forum 2024 Reports from Mr.
William Sabandar (ITS Indonesia)



Handover Process of ITS AP Forum to ITS Korea & Suwon City











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4. High Level Roundtable

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KADIN INDONESIA AT ITS ASIA PACIFIC FORUM HIGH LEVEL ROUNDTABLE

Tue, 28 May 2024 | Cendrawasih Hall, Jakarta Convention Center

Output: Jakarta Declaration on Sustainable and Intelligent Urban Mobility









Endorsed by 23 countries



and 7 national and international organizations



World Bank





Asian Development

Organisation for Economic Co-operation and Development









ITS Asia Pacific KADIN Indonesia

ITS Indonesia

ITS Australia

<u>High Level Roundtable Attendance List Attachment</u> <u>bit.ly/AttendanceHighLevelRoundtable2024</u>









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ITS ASIA PACIFIC FORUM ITS INDONESIA MOU SIGNING

Tue, 28 May 2024
Assembly Hall, Jakarta Convention Center









ITS Indonesia Partnering with:









KADIN Indonesia

ITS Australia

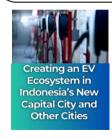
5P Global Movement Foundation

Republic of Korea, Gangneung City

Partnership Output:

JAKARTA INITIATIVE ON SUSTAINABLE AND INTELLIGENT URBAN MOBILITY

Partnership Focus









Transportation

Services











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ITS ASIA PACIFIC FORUM SESSIONS RECAP SUMMARY

Main Theme

Transformation Towards Sustainable & Intelligent Urban Mobility

Sessions

2 High-Level Panel

3 Plenary Sessions

Special Interest Sessions

17 Academia Forum

Sub-Themes City of Tomorrow: Smart
Infrastructure & Urban
Planning

Riding into the Future: Urban Mobility's New Frontiers

Eco-Mobility: Navigating the Sustainable Path

Smart Moves: Urban Mobility's Digital Evolution

Topics

- Building a New Capital City from the Ground Up
- New Waves in Transit-Oriented Development
- Integrated Traffic
 Management Systems
- Innovative Urban Designs

- Innovations in Public Transit Approach
- Electric & Autonomous Vehicles
- Urban Air Mobility/Drone Integration
- 5G and Urban Mobility Connectivity

- Zero-Emission Transport
- Eco-friendly Transit Solutions
- NetZero Mechanisms in Public Transit
- Natural Disaster-Proof Transit Design

- Innovative Digital Platforms/Apps
- Cutting-Edge Payment Systems
- Al and Data Analytics in Mobility
- Digital Privacy and Security







ITS ASIA PACIFIC FORUM 2 HIGH LEVEL PANEL & 3 PLENARY SESSIONS

10 Keynote Speakers



Budi Karya Sumadi

Minister for Transportation of the Republic of Indonesia



Professor at National Taiwan University



Bambang Susantono Head of Nusantara Capital Authority



Director of Mobility Digital
Transportation Office, Ministry of
Economy, Trade and Industry of Japan



Ye Eun Kim
Team Leader of Ministry of Land,
Infrastructure, and Transportation
of Korea



Amy Khor
Senior Minister of State for Transport
of Singapore



Denon Prawiraatmadja

Jason Chang

Deputy General Chairperson for Transportation, Indonesia Chamber of Commerce and Industry



William Sabandar
President of ITS Indonesia



Simon Kingham
Chief Science Advisor, Ministry of
Transport. New Zealand



Filianingsih Hendarta

Deputy Governor of Central Bank
of Indonesia

18 Panelists



Nupur Gupta
Senior Transport Specialist, The World



Akio Yamamoto
Secretary General of ITS Asia Pacific







Dr. Pekka LeviakangasBoard Member, of ITS Finland



Fred Kalt
President of ITS Singapore



Batari Saraswati Director of Systemiq



Wee Tang Yee
Managing Director, Grab Singapore



Oleg Zaretskiy
CEO, uScovery DMCC



Azis Armand
Vice President Director & Group CEO,
Indika Energy



Kanzo Nakai
Director of Transport (Smart Mobility),
Asian Development Bank (ADB)



Silje TrosethPresident of ITS Australia



Roman Nedielka
Director Customer and Innovation
Strategy, PwC Indonesia



Dina HakikiPresident Director, Nutech Integrasi



Takeru Ito

Noni PurnomoPresident of the Board of Commissioner,
Blue Bird Group



Galuh RohmahStrategic Partnership Development
Manager, Google Indonesia



Silvia HalimDeputy of Facilities and
Infrastructure, Nusantara Capital
Authority



Allan Tandiono
Director of Project Management
and Business Development, PT
KCIC







ITS ASIA PACIFIC FORUM HIGH LEVEL PANEL & PLENARY SESSIONS









































ITS ASIA PACIFIC FORUM

SPECIAL INTEREST SESSIONS

17 Special Interest Sessions

SIS₁ 28 May 2024 11.00-12.30 WIB

SIS 2 29 May 2024 11.00-12.30 WIB

SIS 3 29 May 2024 16.00-17.30 WIB

SIS 4 30 May 2024 09.00-10.30 WIB

SIS 5 30 May 2024 11.00-12.30 WIB

THALES Building a future we can all trust

Account Based Ticketing, A Digital Transformation For Seamless Travel

ARUP

Building a Capital City from The Ground Up

kapsch >>>

Driving Efficiency: Implementing Multi-

Lane Free Flow (MLFF) Tolling System in

Southeast Asia



New Waves Of Tod: Mix Of **Transportation And Housing**

Q-FREE

Navigating Tomorrow's Road: Electronic

Road Pricing For Sustainable Urban

Mobility



WRI INDONESIA

Transport & Climate Change: Revealing transport decarbonization action for more ambitious NDC target



5G and Urban Mobility Connectivity



GNSS Based MLFF Implementation In Indonesia - Driving Towards a Brighter Future



Sweden-Indonesia Sustainability Partnership

Electromobility: Paving the Way Towards Sustainable and Smarter Urban Transportation



Powering up the transition to **Electric Buses in Public Transit**



Riding Across Borders: Industry's **Perspectives on E-mobility Solutions** and Infrastructure



Achieving sustainable city through implementing low-carbon transportation



Safer Every Day: Innovative Safety Measures In Ride Hailing Services





ITS for Transport Governance



Technology Options In The Future Of Road Based Public Transport



KADIN Roundtable **Discussion on Eco** Mobility



Transport Demand Management: The Future of Sustainable Urban Mobility







ITS ASIA PACIFIC FORUM CALL FOR PAPER AND ACADEMIA FORUM

Academia Forum 29 - 30 May 2024 | Assembly Hall

Speakers & Panelists

Summary

- Call for Paper and Academia Forum was partnering with Forum Studi Transportasi Perguruan Tinggi (FSTPT)
- ITS Asia Pacific Forum 2024 Call for Paper received total of **34 paper** submissions
- 27 Accepted papers
- 17 Papers was presented



Call for Paper Reviewers

- Prof. Anastasia Caroline Sutandi (Universitas Parahyangan)*
- **Prof. Gito Sugiyanto** (Universitas Jenderal Soedirman)
- Prof. Bagus Hario Setiadji (Universitas Diponegoro)*
- Dr. Alfa Narendra (Universitas Negeri Semarang)
- **Dr. Muchammad Zaenal Muttaqin** (Universitas Islam Riau)
- Dr. Imam Muthohar (Universitas Gadjah Mada)
- **Dr. Yosritzal** (Universitas Andalas)

- Dr. Putu Hermawati (Politeknik Negeri Bali)
- Dr. IB Ilham Malik (Institut Teknologi Sumatera)
- **Dr. Tonny Judiantono** (Universitas Islam Bandung)
- **Dr. Wahju Herijanto** (Institut Teknologi Sepuluh Nopember)
- **Dr. Machsus** (Institut Teknologi Sepuluh Nopember)
- Dr. Rukmini (Politeknik Pelayaran Barombong)
- Dr. Budi Yulianto (Universitas Negeri Sebelas Maret)*









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ITS ASIA PACIFIC FORUM TECHNICAL TOUR

MRT Jakarta - Transjakarta - Depo Whoosh! (KCIC Tegalluar)

Thursday, 30 May 2024

MRT Jakarta





Transjakarta BRT





Whoosh! High-Speed Train Jakarta - Bandung





Total Participation: 41 people

Demographic: Indonesia, Taiwan, Singapore, Japan, Australia, Malaysia Technical Tour Registration Data: <u>bit.ly/TechTourAttendance</u>









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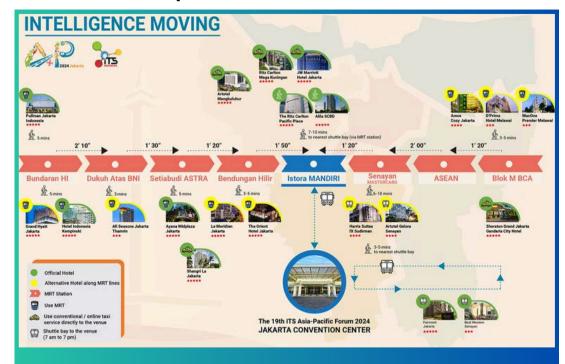


ITS ASIA PACIFIC FORUM FACILITIES AND ACCOMMODATIONS

Shuttle services around the Jakarta Convention Center Area and along the MRT Stations

Supported by Kemenhub RI

Map of ITS APF Shuttle Bus



Shuttle bus along MRT Stations and 12 Official Hotels Recommendation with Special Offers from 27 - 30 May 2024



Shuttle Service (Supported by Ministry of Transport)



EV Taxi and Ground Transport for Speakers (Sponsored by Blue Bird & Grab)









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ITS ASIA PACIFIC FORUM **BUSINESS MATCHING & MARKETPLACE**

28-30 May 2024 | 10:00-17:00 WIB | Board Room & Assembly Hall



























Total 9 Promotion Sessions from 8 Companies

Business Matching & Marketplace Report









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ITS ASIA PACIFIC FORUM **MEDIA COVERAGE**

Total 899 media coverages for ITS APF 2024 (395 National and 504 International Media)











Antara

Kompas.id

Katadata

Kompas TV

Metro TV







Detik.com



Liputan6



apnews.com



American Business

Time



Media Coverage Report:

bit.ly/MediaCoverageITSAPF







ITS ASIA PACIFIC FORUM MEDIA COVERAGE REPORT

Total 513 media coverages Event Day ITS APF 2024 (from 78 National and 226 International Media)

Total 53 media coverages Press Conference ITS APF 2024 (from 23 National Media)

Total 28 media coverages Webinar ITS Indonesia and Nusantara Capital City Authority/OIKN (from 24 National Media)

Total 284 media coverages Secretary General ITS AP Visit to Jakarta for ITS APF Pre-event (from 6 National and 279 International Media)

Total 4 media coverages 1 on 1 Interview with ITS Indonesia (4 National Media)

Media Partner



























Media Coverage Report: bit.ly/MediaCoverageITSAPF









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ITS ASIA PACIFIC FORUM SPONSOR

Sponsor list



























injourney

AIRPORTS







THANK YOU









ITS Indonesia
Intelligent Transport System



Documentation: bit.ly/ITSAPFDOCUMENTATION