Transforming Asia: Smart Public Transport UITP Asia-Pacific Annual Meeting

1-3 November 2023 HONG KONG Sheraton Hong Kong Hotel & Towers



Local host :



Organiser :



Foreword from UITP Secretary General



Mohamed MEZGHANI Secretary General International Association of Public Transport (UITP)

Innovative and transformative times define the landscape of public transport today. The sector is living through changing times, and we must define that direction alongside the need to be more resilient to all kinds of external events. Together, we can shape the future of urban mobility.

Traditionally, public transport has been limited to mass transit services. However, the traditional model of public transport service delivery is being complemented by on-demand and shared mobility solutions. The emergence of new market players has revolutionized the last-mile equation, offering convenient new options to passengers. This shift is prompting us to reevaluate our priorities, compelling decision-makers to extend their focus beyond the operation of transport infrastructure, fleets, and workforce. The role of decision makers is key to how we advance our sector. We must collectively ensure that public transport remains at the top of the decision-making agenda, as only with the attention and action of politicians, can we ensure more funding and direct action, right at the local level.

As we envisage and fully embrace the advantages of a connected, 21st-century ecosystem, Asia Pacific stands as a beacon of innovation and progress within the sector. The region has consistently showcased exemplary leadership and ingenuity in the field of public transport, often setting global benchmarks with numerous best practice cases. The innovative spirit of the region continues to drive our industry forward, inspiring us to adapt and evolve.

Powered by sophisticated infrastructure, continuous technological innovation, and a resolute drive toward efficient urban mobility, Hong Kong has emerged as a pivotal participant in the arena of smart public transport. These endeavors harmonize seamlessly with the city's overarching objective of transitioning into a smart city, ultimately enhancing the quality of life for its residents. Public transport should always be the beating heart of our cities, and the first choice of movement for all residents.

Hong Kong is therefore well placed to host our **22nd UITP Asia-Pacific Annual Meeting** this year, with the 2023 gathering held under the theme '*Transforming Asia*: *Smart Public Transport*'. This 3-day regional event convenes UITP members and takes them through Asia's transformative journey in an era of smart public transport by engaging them in knowledge sharing, workshops, and networking sessions to discuss and inspire each other on critical topics affecting the region.

In this fast-evolving landscape, the role of UITP is vital. Our members are the conduits of change, the facilitators of progress, and the custodians of innovation in the public transport sector. Together, we bear the responsibility of steering this transition towards a more seamless, efficient, and passenger-centric transport system. I am delighted to witness that change up close.

Our gratitude extends to our local host, MTR Corporation, and to all members of our association for their ongoing dedication. Your support and tireless efforts are the bedrock of our success. Through collaborative endeavors, we will pave the way for an even more sustainable and impactful public transport industry. Thank you to all - and let us embark on this transformative journey together!



Welcome Messages



Dr Jacob KAM CEO MTR Corporation

The MTR Corporation is unwavering in its commitment to advancing intelligent public transport, which is a testament of our resolute pursuit of progress.

Hong Kong's journey to becoming a smart city is a narrative of remarkable determination, relentless innovation, and an unvielding pursuit of efficiency. In recent years the city has emerged as a beacon of inspiration for urban centers worldwide, embodying the essence of a smart and connected future.

Our transition into a smart city based on Environmental, Social and Governance [ESG] principles is powered by a sophisticated infrastructure. The city boasts an intricate web of transportation networks; 90% of all journeys are made on public transport; with cutting-edge digital connectivity and a commitment to sustainable energy sources. These serve as the backbone of all our corporate initiatives, enabling us to provide a seamless and efficient railway transport system.

MTR Corporation is pleased to host this meeting, and proud of being a longstanding working member of UITP. As we look at the future of smart public transport, it is vital to recognize that this future is not solely about the investment made in technology, infrastructure, and innovation. It is fundamentally about the people at the heart of our cities, the residents who experience the transformation, and the communities that benefit from a smarter, more efficient, and more livable urban environment. The MTR story is a reminder that the true value of smart public transport systems lies in enhancing the quality of life for all its inhabitants.

It is my honour on behalf of the MTR Corporation to welcome you all to this 22nd UITP Asia-Pacific Annual Meeting!



Adi LAU Chairperson of UITP Metro Committee & President of **Global Operations** Standards Institute **MTR** Corporation

UITP's longstanding commitment to the advancement of intelligent public transport systems and to keeping cities moving sustainably is reflected in the MTR Corporation's growing prominence in the international field of smart public transport.

The 22nd UITP Asia-Pacific Annual Meeting marks the resumption of our physical meetings after a four-year hiatus due to the pandemic and I would like to extend a heartfelt welcome to all our members and guests.

The theme 'Transforming Asia: Smart Public Transport' is a reflection of our collective pursuit of intelligent, customer-centric, and environmentally sustainable public transport systems, and is of crucial relevance in the present landscape.

The meeting's theme also raises the question of how we as transport providers reduce emissions, promote social inclusion and create long term value for our businesses. ESG issues are now a prerequisite for any public transport system provider and with the collective support and input of UITP members we can all move closer to reaching the United Nations, 'Climate Neutral Now' goal of reducing carbon emissions by 45% by 2030 and achieving carbon neutrality by 2050.

We have an exciting 3-day programme with a panel of distinguished speakers from around the region. The programme includes platform meetings, the congress, a workshop and three technical visits, with vibrant networking opportunities in two social functions as we share and pass on best practices and standards, enabling us all to create better, more environmentally aware cities. I hope this event will foster strong connections, valuable insights, and ongoing dialogue. I look forward to learning from you all!



ORGANISER



UITP (Union Internationale des Transports Publics) is the International Association of Public Transport and a passionate champion of sustainable urban mobility. Established in 1885, with more than 135 years of history, it is the only worldwide network to bring together all public transport stakeholders and all sustainable transport modes.

Across the globe and every day, people rely on public transport to bring them to school, to work, to sports clubs and cafés. In using public transport millions travel more sustainably, safer and actively while bringing economic benefit to their community. UITP supports the entire sector to ultimately guarantee that public transport and its workers continue to bring cities to life.

For more information about UITP, please visit https://www.uitp.org/

LOCAL HOST



To Keep Cities Moving, MTR makes encounters happen and rendezvous for a more connected tomorrow. As a recognised world-class operator of sustainable rail transport services, we are a leader in safety, reliability, customer service and efficiency.

MTR has extensive end-to-end railway expertise with more than 40 years of railway projects experience from design to planning and construction through to commissioning, maintenance and operations. Going beyond railway delivery and operation, MTR also creates and manages dynamic communities around its network through seamless integration of rail, commercial and property development.

With more than 40,000 dedicated staff*, MTR carries over 13 million passenger journeys worldwide every weekday in Hong Kong, the United Kingdom, Sweden, Australia and Mainland China. Together, we Go Smart and Go Beyond.

For more information about MTR Corporation, please visit <u>https://www.mtr.com.hk/</u>

*includes our subsidiaries, associates and joint ventures in Hong Kong and worldwide



SPONSORS & PARTNERS

PLATINUM SPONSOR	CRRC Qingdao Sifang Co., Ltd is a significant research and development base of high-speed trains in China, an intercity and urban rail transit vehicle manufacturer, and also national important rail transit equipment exporter. CRRC Qingdao Sifang currently owns seven national R&D and testing institutions, it formed eight product categories, namely high-speed EMUs, intercity trains, metro vehicles, modern trams, high-grade passenger trains, DMUs, monorail carriages and high-speed maglev trains with speed ranging from 60 km/h to 600 km/h, R&D and manufacturing level ranks among the top in the world. While meeting the market demand of China, the Company's rail transit equipment has served 28 countries and regions in the world.
GOLD SPONSOR	Traffic Control Technology Co., Ltd. (TCT, 688015.SH), established in 2009, is one of the first companies listed on China's SSE STAR Market. TCT is a pioneer in urban rail transit signaling technology and undertakes projects of 63 lines totaling 2524 km in 29 cities, including Chongqing CBTC Interoperability, China's first independently developed CBTC Yizhuang Line, GoA4 level FAO Yanfang Line and interoperable FAO Beijing Daxing International Airport Line. The signaling system with independent IPR has been introduced to Hanoi. The Train Intelligent Detection System based on active perception is launched on Tsuen Wan Line in Hong Kong.
SILVER SPONSOR JCDecaux Transport	Established in 1976, JCDecaux Transport is one of the leading outdoor advertising companies in Hong Kong. With over 40 years of experience, it manages advertising sales concessions for MTR and Airport Express. The company also holds concessions for Hong Kong International Airport (24 years), Macau International Airport (21 years), and Pacific Place Passages (28 years).
SILVER SPONSOR	Arthur D. Little is a global management consulting firm with 40 offices around the world. As a UITP member since 2015, ADL has built strong relationships throughout the public mobility ecosystem. Through our work with cities, authorities and operators, we aim to help shape the extended mobility ecosystems of tomorrow.



PARTNER HONG KONG OURISM BOARD 香港旅遊發展局	The Hong Kong Tourism Board (HKTB) is a Government- subvented body founded in 2001. The Board replaced the Hong Kong Tourist Association (HKTA) established in 1957. It has 15 branch offices and representative offices in 6 markets around the world, and its primary mission is to maximize the social and economic contribution that tourism makes to the community of Hong Kong and consolidate the city's position as a desired destination. HKTA works with the Government, travel industry and other partners to market and promote Hong Kong worldwide, improving the range and quality of visitor facilities and tourism service standards, and enhancing the experiences of visitors.
PARTNER	Octopus Cards Limited (OCL) provides innovative offline and online Octopus payment services to meet customers' diverse payment needs. Launched in 1997 by OCL, the Octopus system in Hong Kong is one of the world's leading and most extensively accepted contactless smartcard payment systems. Its aspiration is to bring diversity and inclusion in payment to customers of all facets of life. Today, more than 20 million Octopus cards and products are in circulation; spanning businesses including public transport, parking, retail, self-help services, schools, and leisure facilities, and access control for residential and commercial buildings. There are over 180,000 Octopus acceptance points in the market. Octopus' application has been extended to online and mobile payment arenas. The mission of OCL is simple: Making everyday life easier.
TECHNICAL VISIT PARTNER Citybus 坂巴	Citybus is owned by Bravo Transport Services and is committed to improving the quality of life for the citizens of Hong Kong that we serve and providing safe and reliable bus services. The company employs over 5,000 staff, operates over 1,700 buses across Hong Kong Island, Kowloon and the New Territories and carries over 1m customers per day. Citybus has an industry leading bus fleet with all buses operating franchised public bus services operating at Euro5 or above.
	Hong Kong Tramways, affectionately known as 'Ding Ding', has been serving Hong since 1904. Led by RATP Group, Tramways maintains a unique tram system worldwide, and



Tramways maintains a unique fram system worldwide, and was awarded the Guinness World Records title of the "largest double-decker tram fleet in service" in 2021. A subtle combination of public transport and commercial activities, it transports more than 150,000 passengers every day, conveniently and at a competitive fare. All tram cars are designed and made in Hong Kong at our Whitty Street Tram Depot by our engineers and craftsmen.



SPEAKERS



LAM Sai-hung GBS, JP, Secretary for Transport & Logistics HONG KONG SAR



Angela LEE Commissioner for Transport TRANSPORT DEPARTMENT HONG KONG SAR



Dr Rex AUYEUNG Chairman MTR CORPORATION HONG KONG SAR



Dato Ir Alice Jawan EMPALING Permanent Secretary MINISTRY OF TRANSPORT SARAWAK, MALAYSIA



Dr Jacob KAM CEO MTR CORPORATION HONG KONG SAR



Adi LAU Chairperson of UITP Metro Committee & President of Global Operations Standards Institute MTR CORPORATION HONG KONG SAR



Shunzo MIYAKE Senior Executive Officer, Director General of JRE International Affairs, EAST JAPAN RAILWAY COMPANY JAPAN



Henri POTTIER CEO Asia-Pacific RATP DEV SINGAPORE



Jeffrey SIM Group CEO and CEO (Rail Business), SBS TRANSIT and Chair, Asia Pacific Urban Rail Platform, UITP SINGAPORE



Noriyoshi YAMAGAMI Managing Executive Officer, International Business Department TOKYO METRO JAPAN



Jeremy YAP UITP Asia Pacific Division Chair & Deputy Chief Executive LAND TRANSPORT AUTHORITY (LTA) SINGAPORE



Jeny YEUNG Managing Director Hong Kong Transport Services MTR CORPORATION HONG KONG SAR



Dr Tony LEE Operations and Innovation Director MTR CORPORATION HONG KONG SAR



Mohd Azharuddin Bin MAT SAH Senior Vice-President of APC & President and Group CEO PRASARANA MALAYSIA BERHAD MALAYSIA



Natasha ZULKIFLI Founder Director, WOMEN IN RAIL MALAYSIA



Dr Kaan YILDIZGOZ Senior Director Membership and Global Operations UITP, BELGIUM



Adam LEISHMAN Chief Executive Officer BRAVO TRANSPORT SERVICES HONG KONG SAR



Anna RELLAMA Senior Manager ARTHUR D. LITTLE PHILIPPINES













Peng LIN Deputy Director of R&D Center CRRC QINGDAO SIFANG COMPANY CHINA WANG Wei Senior Vice President, TRAFFIC CONTROL TECHNOLOGY CO., LTD. (TCT), CHINA Atul Bhoosan KHARE IRSE Executive Director (Infra) DELHI METRO RAIL CORPORATION LTD., INDIA Muchamad Iqbal BIMO ARIFIANTO Head of Customer Engagement Division PT MRT JAKARTA INDONESIA

Winston TOH Managing Director TOWER TRANSIT SINGAPORE James WANG Chief Scientist Communications in China Transit Science SHARED MOBILITY LABORATORY CHINA



PROGRAMME

Day 1: Wednesday, 1 November 2023

Time	Programme (UITP)		
09:00 - 10:00	46th UITP Asia-Pacific Executive Committee Meeting (APC) [By invitation only]		
10:00 - 10:30	Networking Break		
10:30 - 12:00	46th UITP Asia-Pacific Executive Committee Meeting (APC) continued[By invitation only]		
12:00 - 13:30	Lunch		
13:30 - 15:00	UITP Platform Meeting UITP Workshop Session		
	21st UITP AP Urban Rail Platform Meeting UITP PARALLEL SESSION		
	(APURP) [By invitation only]	Optimising UITP Member Service Excellence and Empowering Young & Future Leaders in Public Transport This workshop is designed to address two pivotal aspects that	
		form UITP's People First Strategy: 1) member service excellence to the UITP community and 2) understanding the thoughts of the young and future leaders in the public transport sector.	
		Participants will delve into activities and provide feedback / innovative ideas that will optimise our membership service level as well as engage in light-hearted group knowledge-sharing, discussions and networking exercises for emerging professionals in the industry.	
		Professionals with an interest in exploring innovative approaches to member engagement and young talent development are encouraged to join, as the workshop aims to foster creative thinking and solutions.	
		[Due to limited seating, priority will be given to young future leaders to join this session] Facilitators	
		Elizabeth YEUNG, Senior External Affairs Manager, MTR Corporation, HONG KONG SAR	
		LIM Yu Lin, Assistant Manager, Integrated Transport Operations Planning, Public Transport Group, LTA SINGAPORE	
		Manel RIVERA BENNASSAR, Specialist Expert, Knowledge & Innovation Department, UITP, BELGIUM	
15:00 - 15:30	Networking Break		
15:30 – 17:00	UITP APURP Meeting	UITP Workshop Session	
	21st UITP AP Urban Rail Platform Meeting		
	(APURP) continued	Optimising UITP Member Service Excellence and Empowering	
	[By invitation only]	Young & Future Leaders in Public Transport	

Time	OFFICIAL DINNER
19:00 – 19:30	Registration
19:30 – 19:45	Opening Welcome Remarks [Group Photo]
	Dr Jacob KAM, CEO, MTR Corporation &
	Dr Kaan YILDIZGOZ, Senior Director, Membership and Global Operations, UITP
19:45 – 20:15	Dinner Starts
20:15 – 20:30	APAM 2023 Sponsor & Local Host Appreciation Ceremony
	Adi LAU, Chairperson of UITP Metro Committee & President of Global Operations Standards Institute, MTR
	Corporation & Shaun TAN, Head, UITP Asia-Pacific
	UITP's New Members Ceremony
	Dr Kaan YILDIZGOZ, Senior Director, Membership and Global Operations, UITP & Jeremy YAP, UITP Asia
	Pacific Division Chair & Deputy Chief Executive, Land Transport Authority (LTA)
20:30 – 20:45	Entertainment Starts/Dinner Continues
20:45 – 21:00	MOU Signing between UITP & Prasarana for Training Collaboration
	Dr Kaan YILDIZGOZ, Senior Director, Membership and Global Operations, UITP & Mohd Azharuddin Bin
	MAT SAH, Senior Vice-President, APC and President & Group CEO, Prasarana Malaysia Berhad
	Appreciation Ceremony for 1) UITP-LTA collaboration for Asia-Pacific Centre for Transport Excellence in
	Singapore 2) UITP-SZBG collaboration for Regional Training Centre in Shenzhen
	Dr Kaan YILDIZGOZ, Senior Director, Membership and Global Operations, UITP
21:00 - 21:50	Dinner Continues
21:50 – 22:00	Closing Remarks



Day 2: Thursday, 2 November 2023

Time	Plenary Session
08:30 – 09:00	Registration
09:00 - 09:10	OFFICIAL OPENING
09:10 - 09:20	VIP OPENING CEREMONY
09:20 – 09:35	Jeremy YAP, UITP Asia Pacific Division Chair & Deputy Chief Executive, Land Transport Authority (LTA), SINGAPORE UITP President Address (Recorded Video) Renée AMILCAR, UITP President and General Manager, OC TRANSPO Ottawa, CANADA Opening Remarks
	Dr Rex AUYEUNG, Chairman, MTR Corporation, HONG KONG SAR
09:35 – 09:50	WELCOME KEYNOTE SPEECH The Hong Kong Public Transport Policy and Strategic Plan Integration of Hong Kong Transportation Network with Greater Bay Area LAM Sai-hung, GBS, JP, Secretary for Transport & Logistics, HONG KONG SAR
09:50 - 10:40	OPENING PANEL - KEYNOTE SESSION
	The Future of Urban Mobility: Navigating Towards Sustainable, Connected, and Inclusive Cities In this keynote session, we will explore the future of urban mobility and how it is transforming the way people live, work, and move within cities. As urbanisation continues to accelerate, it brings both challenges and opportunities for creating sustainable, connected, and inclusive transportation systems that cater to the needs of diverse urban populations. This session will provide insights on the policies and strategies that will benefit the public transport system and pave the way for sustainable, seamless, and efficient cities.
	Session Chair
	Dr Kaan YILDIZGOZ, Senior Director, Membership and Global Operations, UITP, BELGIUM Speakers
	Dr Jacob KAM, CEO, MTR Corporation, HONG KONG SAR
	Angela LEE, Commissioner for Transport, Transport Department, HONG KONG SAR Jeremy YAP, UITP Asia Pacific Division Chair & Deputy Chief Executive, Land Transport Authority (LTA), SINGAPORE
	Mohd Azharuddin Bin MAT SAH, Senior Vice-President of APC and President & Group CEO, Prasarana Malaysia Berhad, MALAYSIA
	Atul Bhoosan KHARE, IRSE, Executive Director (Infra), Delhi Metro Rail Corporation Ltd, INDIA
10:40 - 11:00	Networking Break
11:00 – 12:10	PANEL SESSION Winning Back Passengers – How Public Transport Operators can revive Public Transit and Reshape Post- Pandemic Mobility in Cities This panel discussion will focus on the critical role public transport operators play in reshaping urban mobility
	in the post-pandemic world we now live in. As cities recover and adapt to new challenges, this session will explore innovative strategies, best practices and transformative approaches that can revitalize public transit systems and cater to evolving passenger needs. The session will engage in insightful discussions, share experiences, and collaborate on actionable solutions to create a sustainable, efficient, and resilient public transport landscape for the future. <i>Presentations (~8-10 mins each)</i>
	Session Chair Adi LAU, Chairperson of UITP Metro Committee & President of Global Operations Standards Institute, MTR Corporation, HONG KONG SAR
	Speakers Jeny YEUNG, Managing Director – Hong Kong Transport Services, MTR Corporation, HONG KONG SAR Shunzo MIYAKE, Senior Executive Officer, Director General, JRE International Affairs, East Japan Railway Company, JAPAN
	Alvin GEE, Deputy Managing Director Administration, Bangkok Expressway and Metro PLC, THAILAND

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	Mohd Azharuddin Bin MAT SAH, Senior Vice-President of APC and President & Group CEO, Prasarana
	Malaysia Berhad, MALAYSIA
	Ethan MA, Deputy General Manager, Shenzhen Bus Group, CHINA
	Thierry BERGERO, Senior Vice President-Asia, Middle East and Africa (AMEA), Transdev Group, SINGAPORE
12:10 - 12:30	CASE STUDY
	Smart Urban Mobility and IoT in the New Era
	This case study will showcase the transformative power of smart urban mobility and the Internet of Things
	(IoT) in shaping the future of cities.
	Dr Tony LEE, Operations and Innovation Director, MTR Corporation, HONG KONG SAR
12:30 - 14:00	Lunch



4:00 -

PUBLIC TRANSPORT RREAKOUT SESSIONS

15.50	r udlic transfort	DREAROUT SESSIONS
	RAIL	BUS
	PARALLEL SESSION 1:	PARALLEL SESSION 2:
	Emerging Trends and the Future of Rail in Asia	Transforming Public Transport: The Role of Buses as
	This session will delve into the current and emerging	Catalysts for Sustainable Urban Mobility
	trends in the rail sector in Asia and explore the	This session will delve into the transformative role of
	exciting future of rail transportation in the region.	buses in public transport systems, acting as catalysts
	With a focus on innovation, sustainability, and	for promoting sustainable and inclusive urban
	connectivity, the session will showcase the	mobility. Buses play a crucial part in meeting the
	transformative role of rail in shaping the future of	mobility needs of diverse urban populations, and this
	both transport and urban development in Asia.	session will highlight their potential to drive positive change in cities.
	Through insightful discussions and case studies,	
	attendees will gain valuable knowledge and ideas	This session will provide a comprehensive
	to contribute to the advancement of eco-friendly	understanding of the critical role buses play in
	and efficient rail services in the region. It will help to	shaping modern and sustainable public transport
	understand the transformative potential of rail in	systems, especially in relation to e-Buses and BRT
	connecting nations, fostering economic	systems. Leaders from public transport authorities,
	cooperation, and advancing regional integration.	operators and the bus industry as well as session
	Presentations (~8-10 mins each)	participants are invited to share their views on the topic. <i>Presentations (~8-10 mins each)</i>
	Session Chair	
	Adi LAU, Chairperson of UITP Metro Committee &	Session Chair & Moderator
	President of Global Operations Standards Institute,	Manel RIVERA BENNASSAR, Specialist, Knowledge &
	MTR Corporation, HONG KONG SAR	Innovation Department, UITP, BELGIUM
	Speakers	Speakers
	WU Ze, Director of Cybersecurity and Information	LIU Songyan, Deputy Head of Information and
	Management Department, Beijing Mass Transit	Technology Department, Beijing Public Transport
	Railway Operation Corp. Ltd., CHINA	Group (BPTC), CHINA
	Natasha ZULKIFLI, Founder Director, Women in Rail,	Dato Ir Alice Jawan EMPALING, Permanent
	MALAYSIA	Secretary, Ministry of Transport Sarawak, MALAYSIA
	TEO Wee Kiat, Head of NSEWL, SMRT Corp,	Adam LEISHMAN, Executive Chairman and CEO,
	SINGAPORE	Ascendal Group Bravo Holdings, HONG KONG SAR
	Muchamad Iqbal BIMO ARIFIANTO, Head of	Winston TOH, Managing Director, Tower Transit,
	Customer Engagement Division, PT MRT Jakarta,	SINGAPORE James WANG, Chief Scientist Communications in
	INDONESIA WANG Wai, Sopiar Vice President, Traffic Control	
	WANG Wei, Senior Vice President, Traffic Control Technology Co., Ltd. (TCT), CHINA	China Transit Science, Shared Mobility Laboratory, CHINA

15:30 – 15:45 **Networking Break**

15:45 – 16:45 **PANEL SESSION**

Transforming Public Transport: Harnessing Innovative Solutions and New Technologies for Smarter Mobility The session will focus on the convergence of cutting-edge trends that are reshaping the future of transportation. It will explore the dynamic landscape of public transport and how innovative solutions and new technologies are driving a paradigm shift towards smarter mobility systems. This session will highlight the game-changing technologies and disruptive innovations that are reshaping the way people travel within cities and regions.

The session invites panellists from public transport authorities, operators and industry players to exchange their vision on roadmap(s) to present insights of the transformative trends that are shaping the future of transportation such as EVs, MaaS, New Mobility, Automation & Contactless Payment solutions, etc. As transport experts, they will specifically discuss priorities and strategic decisions to make new mobility and disruptive technologies a fruitful opportunity towards sustainable, efficient, and equitable transportation systems. Presentations (~8-10 mins each)

Session Chair

Anna RELLAMA, Senior Manager, Arthur D. Little, PHILIPPINES

Speakers

Jeffrey SIM, Group CEO and CEO (Rail Business), SBS Transit and Chair, Asia Pacific Urban Rail Platform, UITP, SINGAPORE

Noriyoshi YAMAGAMI, Managing Executive Officer, International Business Department, Tokyo Metro Co Ltd, JAPAN

CHEN Hongbo, Principal Expert, Science, Technology & Information Division, Shanghai Municipal Transportation Commission (SMTC), CHINA

Henri POTTIER, CEO Asia Pacific, RATP Dev, SINGAPORE

LIN Peng, Deputy Director of R&D Center, CRRC Qingdao Sifang Company Ltd, CHINA

 UITP ORGANISATIONAL & RESEARCH UPDATES (INDIA & CET UITP AP) Key Highlights UITP Global Work in the last year and what it means to the promotion of sustainable urban transport UITP Asia-Pacific work review and event updates including UITP India updates MENA Transport Congress & Exhibition, 28 Feb – 1 Mar 2024, Dubai, UAE Shaun TAN, Head, UITP Asia-Pacific, SINGAPORE
 FINAL SESSION – ANNOUNCEMENTS & CLOSING Upcoming UITP Event SITCE 2024, 6 – 8 November 2024, Singapore LIM Yu Lin, Assistant Manager, Integrated Transport Operations Planning, Public Transport Group, LTA SINGAPORE Nur Fadilla MISRAN, Events & Trainings Manager, UITP Asia-Pacific, SINGAPORE
Closing Remarks Adi LAU, Chairperson of UITP Metro Committee & President of Global Operations Standards Institute, MTR Corporation, HONG KONG SAR Dr Kaan YILDIZGOZ, Senior Director, Membership and Global Operations, UITP, BELGIUM

Time	NETWORKING RECEPTION
18:00 - 18:30	Registration [Sheraton Hong Kong Hotel & Towers, Sky Lounge, 18/F]
18:30 – 18:40	Opening Welcome Remarks Adi LAU, Chairperson of UITP Metro Committee & President of Global Operations Standards Institute, MTR Corporation, HONG KONG SAR
18:40 - 20:00	Drinks & Light Refreshments Served



Day 3: Friday, 3 November 2023

Route

8:30am -12:00pm

Technical Visits Technical Visit A - Rail

Journey through MTR Tsing Yi Operations Control Centre, West Kowloon and Admiralty Stations



MTR Operations Control Centre

The MTR Operations Control Centre (OCC) is a nerve centre housing the control of the MTR railway network. From one centralised location, traffic controllers monitor and regulate train operations to ensure safe and reliable railway service for over five million passenger journeys daily. Timely information is also disseminated to passengers in case of incidents. Power supply and the environmental performance of the railway network are also closely monitored in the OCC.



High Speed Rail (Hong Kong Section)

The High Speed Rail (Hong Kong Section) (HSR) service has been well-received by cross-boundary passengers and has become an essential bridge for deeper connection and exchanges between Hong Kong and Mainland Ching. As the operator of Hong Kong West Kowloon Station and of specific routes, MTR provides a comfortable and efficient journey for HSR passengers. HSR connects Hong Kong to the Mainland's extensive national high-speed rail network and passengers can travel to more than 65 destinations directly without interchange. For added convenience, Hong Kong West Kowloon Station is located in the downtown area of the city with easy access to the MTR and other public transport services.



MTR Admiralty Station

Located in the heart of Hong Kong, MTR Admiralty Station has transformed into a mega interchange station connecting four railway lines with escalators enabling passengers to travel between different levels hassle-free. Several smart features have been introduced to enhance passengers' experience, including "Cross-Harbour Easy", "Train Car Loading Indicator", "In-station Finder", and smart toilets. The outstanding architectural design of the station's most recent extension has been recognised with a host of local and international awards.

TIME	AGENDA
08:30am – 08:40am	Assembly at Sheraton Hong Kong Hotel & Towers Lobby
08:40am – 09:10am	Shuttle to 1st technical visit location
09:10am – 09:50am	Visit to MTR Operations Control Centre
09:50am – 10:15am	Shuttle to 2 nd technical visit location
10:15am – 10:55am	Visit to HK West Kowloon Station
10:55am – 11:15am	Shuttle to 3 rd technical visit location
11:15am – 11:55am	Visit to Admiralty Station
11:55am – 12:00pm	End of Visit [Group Photo]
12:00pm – 12:30pm	Shuttle back to Sheraton Hong Kong Hotel & Towers Lobby



Route [echnical Visit B - Bus	Technical Visits
P:00am -11:00am	Experience the Citybus Zero Emission Double Deck Bus and Learn About Their Transition Strategy in their Bus Depot
	Image: Charger 方電器
	earlier than the carbon neutrality target set by the government. Citybus believes that both electric and hydrogen would be suitable zero emission options fo Hong Kong, which are complementary to each other. In the visit, we will share our vision and
	 double deck bus in 2022 and launched the zero-emission transformation campaign #MissionZero. We aim to operate a full fleet of zero emission buses by 2045, which is five yea earlier than the carbon neutrality target set by the government. Citybus believes that both electric and hydrogen would be suitable zero emission options for Hong Kong, which are complementary to each other. In the visit, we will share our vision and roadmap in our zero-emission transformation and demonstrate the technologies and design behind HK's first ever electric double deck bus.
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Route	Technical Visits		
Technical Visit C – Tram 9:00am -12:00pm	-	e transformation and commercialisation of a 1 rem – A visit to tram depot at Whitty Street	19-year-old tramway into
	1904. Led by RATP Gro awarded the Guinnes in 2021. A subtle com than 150,000 passeng designed and made craftsmen. This techni	s, affectionately known as 'Ding Ding', has be oup, Tramways maintains a unique tram syster ss World Records title of the "largest double-de bination of public transport and commercial of gers every day, conveniently and at a compet in Hong Kong at our Whitty Street Tram Depot ical visit will unveil their unique manufacturing story, innovation, and creativity.	m worldwide, and was ecker tram fleet in service activities, it transports mor titive fare. All tram cars ar by our engineers and
		<image/>	
	Location Map of Hong I 西環干諾道西屈地街電車網 Whitty Street Tram Depot, Connaugh		車 AYS
		Western Wholesate Fund Market By Tram_Alight at tram stor "Water Street" (#88W – westbound; #11E – eastbou Go straight along Water Str towards the waterfront and left on Fung Market Fund Mark Pd Fund Market Fund Market Fund Market	und). reet turn 占下車
	St. Baylos Borderid Horse Hill Road Sun Leit Block A Bases	Fung Yie Bulding Hang Yie Bulding Hang Yie Bulding Hang Yie Bulding Hang Yie Bulding Hang Yie Bulding Bu	n right Walk t to the 占下車。
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		EST WESTERN FULS HOTEL HOME KONG	
	TIME 09:00am – 09:10am	AGENDA Welcome members (20 persons) from the UITP Asia-Pacific Annual Meeting	Depot entrance near t the Water Street
	09:10am – 10:10am	Presentation of HK Tramways special	Training room on 1/F
	10:10am – 11:10am	features i.e. heritage and business model Guided tour of Tram Depot workshop (let the members know "How a Ding Ding is 'born' at our Depot")	Workshop on the G/F
	11:10am - 12:00pm	Short tram ride from Depot to Admiralty	All members drop off c

11:10am 10:00pm	'born' at our Depot")	All members drep off at
11.100m - 12.00pm	Short tram ride from Depot to Admiralty	All members drop off at Admiralty
12:00pm	Site visit concludes at Admiralty	

