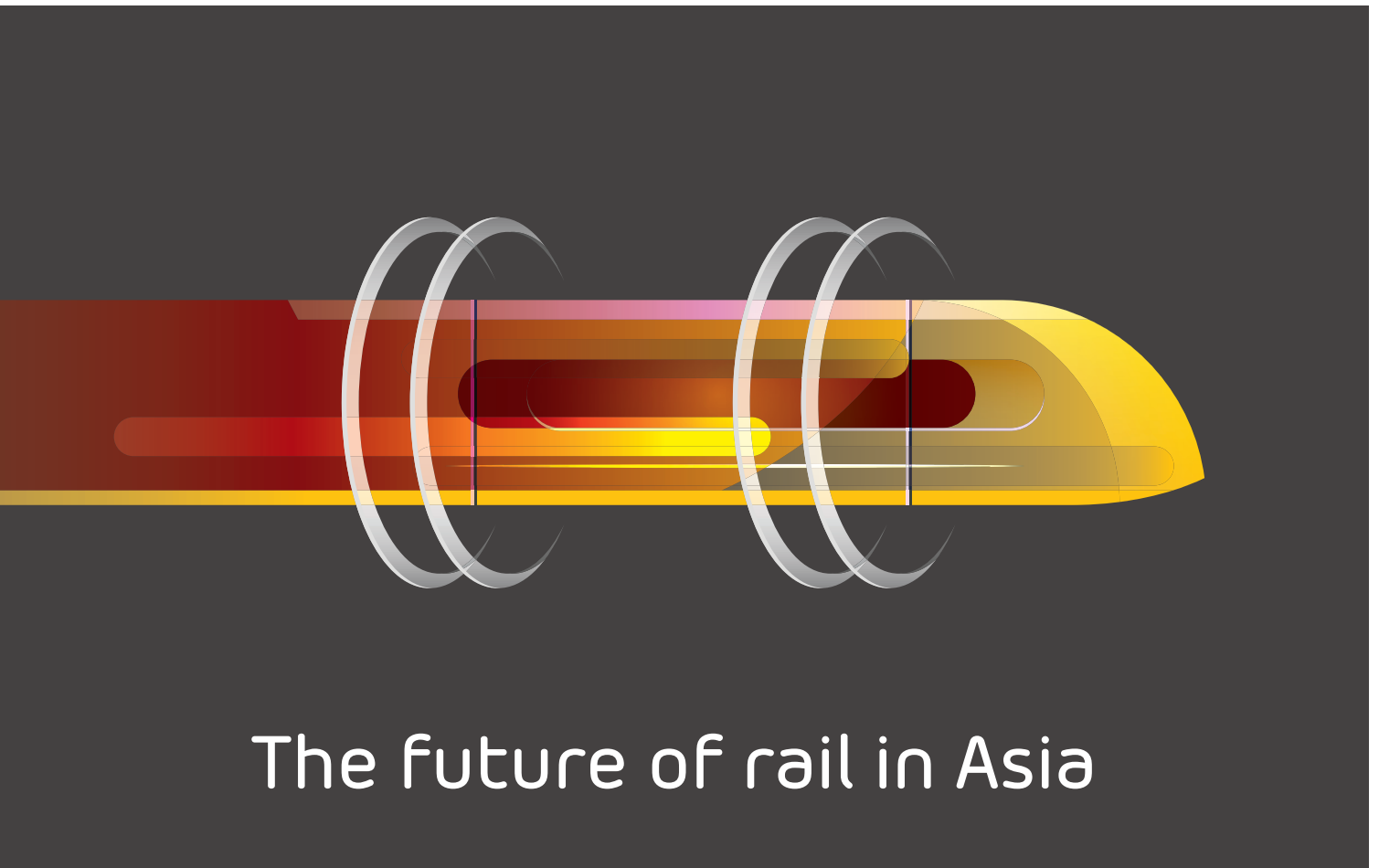

19 - 20 March 2019

Hong Kong Convention &
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Hong Kong



The future of rail in Asia



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With 40,000+ kilometres of rail projects either planned or under construction, Asia Pacific is the most exciting rail market in the world.



But whilst it is a land of opportunity, for those projects already operating, there are also challenges.

OUR STORY

New decade, new opportunities. With 40,000+ kilometres of rail projects either planned or under construction, **Asia Pacific** is the most exciting rail market in the world.

Over the last 20 years, Asia Pacific Rail has brought together more than 22,000 rail leaders from across the globe for the most exclusive and influential railway gathering in the region. 2018 was our biggest event ever, with 4 premium tracks of content, over 140 speakers (our largest ever faculty), 70+ sponsors and exhibitors and 1,800+ attendees.

The industry is also changing as we enter a new digital era. So as **Asia Pacific Rail** enters its 21st year, we're making some changes too. We're bringing you **more rail operators, more content, more exhibitors, more networking and above all, more opportunities for you to do business**.

Our 2019 premium conference will bring more operator, authority and technology partner insights than ever before. As well as the content you've come to expect, covering the latest innovations in signalling & communications, asset management, passenger experience, rolling stock and new rail projects across the region, we're excited to bring you brand new content on:



Digital Rail

Technology & innovation for a digital intermodal future



Urban Mobility

Mobility as a service & last-mile connectivity



Revenue Management

New revenue streams for rail operators



Marketing & Corporate Communications

Digital marketing & branding for rail & station operators



Rail Power

Energy efficiency, power systems & technologies

Visionary keynotes will lay the foundations for two days of intensive learning, discussion and networking. Leading C-Level executives will share case studies from around the world, ensuring you can learn from the best of the best.

Plus, we've got a busy exhibition floor, packed full of networking opportunities, on-floor presentations across multiple seminar theatres, product demonstrations and more.

Whether you're a rail operator, rail authority or a solution provider to the global rail industry, **join us in Hong Kong in March 2019** as we chart a path forward for Asia Pacific's rail future.

Get in touch with Bastiaan van der Heijden at **+65 6322 2726** or **bastiaan.heijden@terrapinn.com** for more information



"Asia Pacific Rail provides an excellent opportunity for railway industry leaders and lead suppliers of systems and technology to exchange the latest news, views, and information on new technology and equipment. The conference has grown from strength to strength over the years, and is attracting more and more operators, suppliers, regulators, consultants and contractors."

Dr Jacob Kam, Managing Director, MTR Corporation

A MESSAGE FROM MTR

Dear Colleagues,

As the Managing Director – Operations & Mainland Business of MTR Corporation Limited, I want to welcome you to Hong Kong. We are pleased to once again be the host network for Asia Pacific Rail, a highly important event to Asia Pacific's metro and rail community. Now in its 21st year, the show continues to bring together leading rail experts from across Asia and the world to share best practices with each other, address the key challenges we are all facing and work to solve those problems together.

With so much investment into rail infrastructure, both here in Hong Kong and in many cities across the world, as we move towards an increasingly smart, technology-enabled future, this event comes at an important time. We are proud to showcase some of the most forward-thinking technologies and operations & maintenance strategies that are being developed, and to explore some of Asia's most exciting rail investment opportunities.

Asia Pacific Rail 2019 will once again feature the most exciting project updates from both metro and mainline projects across Asia Pacific. The expanded 2019 agenda, our largest ever, will explore major issues affecting all of us: technology adoption & digitalisation, rolling stock, asset management, high speed rail, operating efficiency, asset renewal, signalling & communications, revenue management, station innovation, automatic fare collection and more, ensuring we are truly addressing the needs of the entire rail community.

We are pleased to give our support to the 21st Asia Pacific Rail and would be delighted to see you in Hong Kong in March 2019.

Yours sincerely,

Dr Jacob Kam

Managing Director
Operations & Mainland Business



KEY THEMES COVERED



Digital
Rail



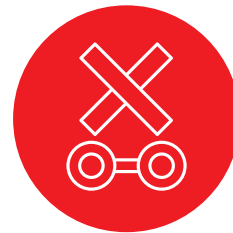
Urban
Mobility



Metro
Projects



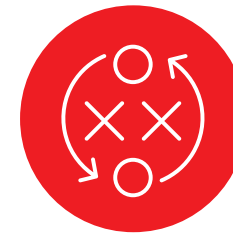
HSR & Mainline
Projects



Signalling &
Communications



Operations &
Maintenance



Asset
Management



Passenger
Experience



Revenue
Management



Marketing & Corporate
Communications



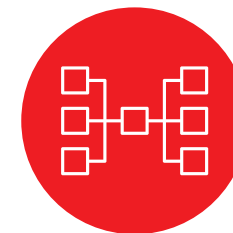
Rail
Power



Track
Infrastructure



Project Management &
Construction



Latest
Technologies



Ticketing &
Payments

STRONG BUYER ATTENDANCE

SINGAPORE



LTA



SMRT



SBS TRANSIT

VIETNAM



MAUR

CAMBODIA



MPWT

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KORAIL



KRNA



SEOUL METRO



SEOUL METRO LINE 9 OPERATION

HONG KONG



MTR CORPORATION



EMSD

MALAYSIA



PRASARANA



SPAD



RapidRail



MMC Gamuda



KTMB



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JR-EAST



TOKYO METRO



JAPAN FREIGHT RAILWAY COMPANY

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MCIT



MYANMA RAILWAY

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CMRL



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JAIPUR METRO



KOCHI METRO



KMRC



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PT KAI



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MRT JAKARTA



Ministry of Transportation
Republic of Indonesia

MOT INDONESIA

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BLS AG



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RATP



SNCF



TRANSPORT FOR LONDON



LONDON UNDERGROUND



ROADS AND TRANSPORT AUTHORITY
DUBAI

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CHONGQING METRO



NANJING METRO



WUHAN METRO



CHINA RAILWAY



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SYDNEY TRAINS



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ASIA PACIFIC RAIL 2019 AGENDA-AT-A-GLANCE

DAY ONE TUESDAY 19TH MARCH - 2019

OPENING KEYNOTE: NEXT GEN RAIL

NETWORKING REFRESHMENTS & EXHIBITION VISIT

	DIGITAL RAIL		METRO PROJECTS		SIGNALLING & COMMUNICATIONS		O&M AND ASSET MANAGEMENT		PASSENGER EXPERIENCE		REVENUE MANAGEMENT		RAIL POWER
A digital, intermodal future		Southeast Asia		Rail signalling operator showcase		Asset management strategy innovation		Elevating your passenger experience		Revenue management strategies		Enhancing power systems operations	

NETWORKING LUNCH & EXHIBITION VISIT

KEYNOTE: THE POWER OF DATA

NETWORKING REFRESHMENTS & EXHIBITION VISIT







Game-changing technology	East Asia	Communications	Asset renewal	New passenger innovations	New revenue streams	Energy efficiency
	South Asia	Rail systems	Rolling stock	Passenger safety	Ancillary & ticketing	Renewable energy

NETWORKING DRINKS RECEPTION

DAY TWO WEDNESDAY 20TH MARCH - 2019

KEYNOTE: LOOKING FORWARD: NEW TECHNOLOGY

NETWORKING REFRESHMENTS & EXHIBITION VISIT

	DIGITAL RAIL		HSR & MAINLINE PROJECTS		SIGNALLING & COMMUNICATIONS		O&M AND ASSET MANAGEMENT		MARKETING & CORPORATE COMMUNICATIONS		TICKETING & PAYMENTS
From digital to smart		Intercity		New technology for signalling		Operational efficiency		Marketing strategies		Fare collection	

NETWORKING LUNCH & EXHIBITION VISIT

Making big data & analytics work for you	Mainline freight	Resignalling best practices	Workforce management	Doing social media right	Ticketing & payments technology
Crystal Ball 2030	South Asia update	Communications security	New O&M technologies	Branding & loyalty	

NETWORKING REFRESHMENTS & EXHIBITION VISIT

CLOSE OF ASIA PACIFIC RAIL 2019

PREMIUM CONFERENCE AGENDA

DAY ONE TUESDAY 19TH MARCH - 2019

OPENING KEYNOTE: NEXT GEN RAIL

Chairperson & Keynote Moderator: **TC Chew**, Director Global Rail Leader, **Arup**

08:50

Rail leader keynote interviews:
Interviewees:
Dr Jacob Kam, Managing Director – Operations and Mainland Business, **MTR Corporation**
BC Yen, President, **Taipei Rapid Transit Corporation**
Chua Chong Kheng, Deputy Chief Executive, Infrastructure & Development, **Land Transport Authority**, Singapore

09:30

Urban mobility keynote interview
Interviewee: **Mark Thomas**, Managing Director, Smart Cities Leader, **Serviceworks Group Ltd**

09:40

Keynote panel: Next generation rail & the changing transport ecosystem:
Panellists:
Dr Jacob Kam, Managing Director – Operations and Mainland Business, **MTR Corporation**
BC Yen, President, **Taipei Rapid Transit Corporation**
Mark Thomas, Managing Director, Smart Cities Leader, **Serviceworks Group Ltd**
Chua Chong Kheng, Deputy Chief Executive, Infrastructure & Development, **Land Transport Authority**, Singapore

10:10

Title Sponsor Address

10:30

NETWORKING REFRESHMENTS & EXHIBITION VISIT



DIGITAL RAIL



METRO PROJECTS



SIGNALLING & COMMUNICATIONS



O&M AND ASSET MANAGEMENT



PASSENGER EXPERIENCE



REVENUE MANAGEMENT



RAIL POWER

A digital, intermodal future

Southeast Asia

Rail signalling operator showcase

Asset management strategy innovation

Elevating your passenger experience

Setting your revenue management strategy

Enhancing power systems operations

11:30

Rail & the smart city: enabling a smart intermodal future
Dr Lee Chen-Yu, Director, **Taipei Smart City Project Management Office**

Projects in Singapore: an update
Henry Foo, Deputy Group Director, Thomson-East Coast Line, **Land Transport Authority**

TCT Operator Showcase 1

The utilisation of digital technology by Tokyo Metro
Naoto Kimura, Director, International Relations Department, **Tokyo Metro**

Panel- Engaging and understanding your customers in the digital era: delivering real value to them
Panellists:
Annie Leung, GM Customer Experience Development, **MTR Corporation**
**Additional panellists to be confirmed*

Panel- Designing your revenue management strategy
Panellists:
Hendrik Düringer, Head of Revenue Management, **DB Fernverkehr**
Andrea Giuricin, Visiting Professor, **China Academy of Railway Sciences**
Marivic Tuason, Chief Internal Auditor, **Light Rail Transit Authority**

Condition monitoring and enhancement of overhead line support against stray current
Chris Yeung, Senior Engineer, **Electrical and Mechanical Services Department**, **Hong Kong**
Anson Chan, High Voltage & Depot Facilities Engineering Manager, **MTR Corporation**

11:50

The railway station as a true intermodal transport hub
Andrew Mead, Chief Architect, **MTR Corporation**

Indonesian railway projects: what opportunities are there?
Ir. Zulfikri, Director General of Railway, **Ministry of Transportation of Republic Indonesia**

TCT Operator Showcase 2

Identifying the key pillars of a future-focused asset management strategy
Fabian Stöffler, VP Asset Digitization, **DB Cargo**

Reserved for Axon Vibe

Using revenue management technology to fast-track profitability
Reserved for sponsor

Increasing system reliability with new power system technology

12:10

Reserved for Bombardier

Philippines Light Rail infrastructure projects: meeting the demands of growing commuters and rail services
Juan F Alfonso, President, **Light Rail Manila Corporation**

TCT Operator Showcase 3

Rail operations strategy and insights: the Downtown Line MRT
Michael Harrison, VP, Head of Rail Operations, Downtown Line MRT, **SBS Transit**

Jason Wong, CEO, Asia, **Axon Vibe**

Energy forecasting: unlocking energy savings
André Chamaret, Project Engineer – Railway Rolling Stock, **SNCF Mobilities**

12:30

NETWORKING LUNCH & EXHIBITION VISIT

KEYNOTE PLENARY: THE POWER OF BIG DATA

13:50

Big Data: how MTR is unlocking the power of data for true digitalisation
Dr Tony Lee, Chief of Operations, **MTR Corporation**

14:10

An address from Huawei Technologies

14:30

Going beyond the buzzword: making use of Big Data
Rishi Dutta, Chief Information Officer, **Public Transport Victoria**

14:50

NETWORKING REFRESHMENTS & EXHIBITION VISIT

PREMIUM CONFERENCE AGENDA

	Game-changing technology	East Asia	Communications	Asset renewal	New passenger innovations	Identifying new revenue streams	Energy efficiency
15:30	How AI, IoT, VR and smart sensors are unlocking new opportunities for rail operators Kuldeep Gharatya , Head of Technical Strategy, Transport for London	Kaohsiung Metro expansion: where do we stand? Jia-Chang Wu , Deputy Director General, Mass Rapid Transit Bureau, Kaohsiung City Government	Creating & managing wireless networks Nikhil Swami , DGM, Signalling and Telecoms, Kolkata Metro Rail Corporation	The effectiveness of implementing BIM throughout the rail asset lifecycle Wajdi Mereb , Chief Specialist - BIM Projects Manager, Roads and Transport Authority, Dubai	Technology vs utility: making sure your passenger experience technology adds value Annie Leung , GM Customer Experience Development, MTR Corporation	Drive ancillary revenue and deepen passenger relationships: onboard infotainment Hendrik Düringer , Head of Revenue Management, DB Fernverkehr	Taking environmental issues into consideration during major projects Ajit Kumar Mishra , Chief Project Manager, Dedicated Freight Corridor of India
15:50	Digital systems and latest technologies for the future of rail Amaury Jourdan , Vice President Technical, Transport Activity, Thales	Taipei MRT Expansion: new projects & opportunities Dr Cheng-Chiou Chang , Committee Member, New Taipei City Light Rail System	Rail signalling over TETRA & LTE Felipe Sanjuán , Transport Business Development Director, Teltronic	Panel- Balancing investment, risk and cost in your asset management Len Neist , Chief Engineer, Public Transport Victoria Gerald Schinagl , Director, Department Digital Innovation, OBB Stanley Wong , XRL Infrastructure Maintenance Manager, MTR Corporation Samiha Najem , Senior Manager, Strategic Asset Management, Transport for New South Wales	Optimising the train passenger experience through a human factors user centred design process Andrew Shirra , Higher Human Factors Consultant, Ergonomie Craig Fletcher , Director and Principal Consultant, Ergonomie	Driving rail revenues through data analytics: a case study on LRT-1 Manila operations Ralph Ivan Uy , Financial Controller, Light Rail Manila Corporation	Panel- Driving your energy efficiency strategy Panellists: André Chamaret , Project Engineer – Railway Rolling Stock, SNCF Mobilités <i>*Additional panellists to be confirmed</i>
16:10	Reserved for Wabtec Corporation	Seoul Metro: reducing commute times with new lines Senior representative, Seoul Metro	Implementing GIS – a case study from KVMRT Line 2 Aswadi Yusof , GIS Manager, Klang Valley MRT Project, MRT Corp		Smart cities and mobility: solving the first and last mile problem Mathieu Dunant , Head of Innovation, RATP	Using Big Data and analytics to drive ancillary sales	
		South Asia	Rail systems	Rolling stock	Passenger safety	Ancillary revenue and ticketing	Renewable energy applications
16:30	The Digital Railway Blueprint: the inclusion of game-changing technologies Nalinaksh Vyas , Chairman - Technology Mission, Ministry of Railways, Government of India	Developing transport infrastructure in Mumbai Smt. K. Vijayalakshmi , Chief, Transport and Communications, Mumbai Metropolitan Region Development Authority	Reserved for Huawei Technologies	Making rolling stock more efficient: a new generation of rolling stock Hung Kang Sung , Chief of Section, Bureau Of High Speed Rail, Taiwan	Improving safety through analytics: the use of modelling tool in order to evaluate the dwelling times for trains	Generating an ROI: how can new ticketing systems pay for themselves?	Keeping cities clean: making sure your transportation is sustainable Priyanka Kumar , Architect - Urban Planner, Ministry of Housing and Urban Affairs, India
16:50	Panel- Cyber security 101: key pillars of a successful cybersecurity strategy Panellists: Randy Sac , Head of IT, Light Rail Manila Corporation Chan Ho Wing , Communications & Control Engineering Manager, MTR Corporation Abdul Halim , EVP IT, Prasarana	Kochi Metro: update and insights Thiruman Archunan , Director (Projects), Kochi Metro Rail Corporation	Panel- Future-proofing rail systems Panellists: Dr Samuel Chan , Group Director, Rail/Road Systems Engineering, Land Transport Authority Bukhari Mohamed , Project Director, Rapid Rail, Malaysia Kitipat Supakleelakul , Engineering and Maintenance Director, Bangkok Expressway and Metro	Long term rolling stock strategy: improving value and performance for your rolling fleets Lee Kim Hung (KH) , Head of Workshops, Rolling Stock Maintenance Department, MTR Corporation	Decreasing accidents at stations: do platform screen doors really help? Sanjay Kumar , Chief Engineer, Kolkata Metro	Opportunities for driving ancillary revenue through account-based ticketing	Solar-powered trains: gimmick or growing
17:10		India Metro update: new lines, new opportunities Vivek Mohan , Director, Indian Railways		Rolling stock procurement: expanding your fleet Mohamed Hosni , Head of Central Department of Rolling Stock, National Authority For Tunnels, Egypt	Fire risk audits: improving safety in tunnels Guillaume Craveur , Fire Safety Manager, SNCF Mobilités	Developing KCI's multi trip commuter ticket card into e-money Devri Bawinto , Vice President of Commerce, Kereta Commuter Indonesia	Creating a sustainable development strategy: a case study from Beijing MTR Wilson Shao , GM, Beijing MTR Corporation
17:30	NETWORKING DRINKS						

DAY TWO: WEDNESDAY 20TH MARCH - 2019







KEYNOTE PLENARY: LOOKING FORWARD

09:00	Welcome remarks
09:10	Going beyond digital to truly smart: what do tomorrow's rail networks look like?
09:30	Keynote panel: Game-changing technologies for Asia Pacific's rail operators: making sense of it all Panellists: Adi Lau , Operations Director, MTR Corporation Neal Lawson , Chief Operating Officer, Metro Trains Melbourne
10:00	Keynote panel: Safety first: incorporating safety into your Digital Rail strategy Panellists: Chan Chua-fat , Assistant Director/Railways, Electrical and Mechanical Services Department, Hong Kong Sue McCarrey , CEO, Office of the National Rail Safety Regulator , Director, Australasian Centre for Rail Innovation
10:30	An address from Traffic Control Technology
10:50	NETWORKING REFRESHMENTS & EXHIBITION VISIT

*Agenda is updated as of **8 January** and subjected to changes.
For the latest programme, please visit www.terrapinn.com/april19

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For the latest programme, please visit www.terrapinn.com/april19

PREMIUM CONFERENCE AGENDA

	 DIGITAL RAIL	 HSR & MAINLINE PROJECTS	 SIGNALLING & COMMUNICATIONS	 O&M AND ASSET MANAGEMENT	 MARKETING & CORPORATE COMMUNICATIONS	 TICKETING & PAYMENTS
	From digital to smart	Intercity	New technology for signalling	Operational efficiency	Getting your marketing strategy right	Fare collection
	Chairperson: Andrew McNaughton , Chief Operating Officer, Systra			Chairperson: Professor Sam Luke , Executive Director, Asset Management Advisory, Strategic Consulting & Digital Solutions, Jacobs		
11:40	Responding to the megatrends driving disruption in transport by agile organisations and rapid developments Gerald Schinagl , Director, Department Digital Innovation, ÖBB	Kuala Lumpur-Singapore High Speed Rail: an update Tonny Yeap , Director, Commercial Division, MyHSR Corporation	Design and integration of CBTC systems Nikhil Swami , DGM, Signalling and Telecoms, Kolkata Metro Rail Corporation	Optimising freight operations: successes and learnings at Roy Hill	Panel- Driving revenue & passenger relationship: crafting a great integrated marketing strategy	Reserved for Amadeus
12:00	The challenges in solving urban mobility Stefan Sanders , Principal, Consulting Lead, South East Asia, Arup	PANEL – Driving in-country and international rail connectivity: what’s the outlook for intercity rail in Asia-Pacific? Panellists: Ouk Sota , Deputy Director, Ministry of Public Works & Transport, Cambodia Abhay Sharma , Deputy Chief Commercial of Railways, Government of India	Managing systems integration on major rail projects Ismail Said , General Manager – Project Management, Keretapi Tanah Melayu	Making your O&M strategy scalable Abdul Halim , EVP IT, Prasarana		Account-based ticketing opportunities: getting started Silvester Prakasam , Senior Advisor – Fare Systems, Land Transport Authority
12:20	Retrofitting technology for smarter trains		Will autonomous trains change signalling technology requirements? Dr Ahmed El-Hadrami , Technical Director, Senior Design Authority, Transportation Activities, Thales	How to improve wheel life with Perpetuum Tony Ward , Sales Manager NZ/Aus/SEA, Perpetuum	Automating marketing: what technology can do for you	Next generation account based ticketing: a platform for MaaS Giacomo Biggiero , Head of Business Development, UK & Asia, Masabi
12:40	NETWORKING LUNCH & EXHIBITION VISIT					
	Making Big Data & analytics work for you	Mainline freight	Resignalling: best practices	Best practice in workforce management	Doing social media right	Ticketing and payments technology
	Chairperson: Andrew McNaughton , Chief Operating Officer, Systra					
14:00	Panel- Unlocking the power of your data Moderator: François Baylot , Innovative Solutions Business Development Director, Thales Panellists: Jeffrey Sim Vee Ming , Head of Engineering, SBS Transit Fabian Stöffler , VP Asset Digitization, DB Cargo Nalinaksh Vyas , Chairman – Technology Mission, Ministry of Railways, India Wajdi Mereb , Chief Specialist – BIM Projects Manager, RTA Dubai Peter Mauracher , Technical Director Maintenance Rolling Stock, Aurizon	Project planning and getting your procurement strategy right: supply chain and supplier agility Jenny Koskinen , Chief Procurement Officer, Aurizon	Panel- Resignalling: best practices Moderator: Michael Hamlyn , CEO, Kuseiog Limited Panellists: Philip Wong , Chief Signal Engineer (Operations), MTR Corporation Terence Law , Project Management Signalling, MTR Corporation Lokesh Vishnoi , General Manager, Signalling and Telecoms, Chhattisgarh Railway Corporation Sudath Amaratunga , Technical Manager, Transport for New South Wales	Innovation in people strategy and management Jacqueline Linke , Manager Innovation and Strategy, Transport for New South Wales	Workshop- Making social work for you <i>Join this 1-hour interactive workshop and get insights into how you can get started with your social media presence.</i> <i>From using social for keeping customers up-to-date with disruption to chatbots and building better customer relationships, this session will give you practical advice on how you can kickstart your social efforts.</i>	Pay with your face: will facial recognition change ticketing as we know it? Gaurav Agarwal , Senior Railways Executive, Indian Railways
14:20		Panel- Investing in freight networks for the future: how do you remain competitive? Panellists: Ajit Kumar Mishra , Chief Project Manager, Dedicated Freight Corridor of India <i>*Additional panellists to be confirmed</i>		Making sure your staff are prepared: better training for safer operations Samantha Abeydeera , Deputy Executive Director, Train Crew, Sydney Trains		From magnetic-stripe cards to hands-free ticketing: the evolution of ticketing technology in Singapore Yuen Hee Lee , CEO, TransitLink
14:40	Tapping into cutting edge technologies and digitalisation in transforming project delivery for Klang Valley MRT (KVMRT) Line 2 Seng Tiok Poh , Director, Planning and Design, MRT Corp		Reserved for Sponsor	Transforming O&M productivity, efficiency and safety with a mature workforce – a case study Peter Munro , Director of Operations, Metro Trains Melbourne		Enabling the passenger to choose their own ticket technology Cliff Hunter , Head of Sales, Transport & Ticketing, Access-IS
	Crystal Ball 2030	South Asia Update	Communications Security	New O&M technologies	Brand Reputation & Loyalty	
15:00	How digital transformation is impacting stations design Imad Belmajdoub , Project Manager, Station Construction, ONCF	Update: high speed rail in India Mukul Jain , Operations Director, High Speed Rail Corporation, India	Practical steps for securing your rail communications system	Improving operational efficiency with intelligent model – Artificial Neural Network and Genetic Algorithm Dr Lawrence Lee , Senior Construction Engineer, MTR Corporation	Storytelling & brand building and loyalty: how much do rail operators need to pay attention?	QR Code payments: making rail travel in Thailand easier (SRT) Dr. Padet Praditphet , Director, Common Ticketing Office, Ministry of Transport, Thailand
15:20	Panel- Crystal Ball 2030 Panellists: Mathieu Dunant , Head of Innovation, RATP Jacqueline Linke , Manager Innovation and Strategy, Transport for New South Wales	Assessing the viability of a central Asian rail corridor	Evaluating cybersecurity threats & managing	Development of new technology-based capabilities to improve and sustain high levels of rail reliability	Panel- Managing your brand reputation and corporate relations in times of crisis Panellists: Rochelle Gamboa , Head, Corporate Communications, Light Rail Manila Corporation <i>*Additional panellists to be confirmed</i>	Panel- New integrated ticketing systems: benefits and challenges Panellists: Andy Yip , Head of International Business, Octopus Ajay Vijayvargia , General Manager, Metro Railway, Kolkata Dr Somprasong Suttayamully , Director – Fare Media Business, Mass Rapid Transit Authority of Thailand Prabhas Kumar , AFC Expert, Ministry of Transport and Communications, Qatar
15:40		Sri Lanka Railway projects: requirements, challenges, and future scope Jayantha Gunathilake , Consultant Engineer, Sri Lanka Railways	A coherent security strategy: where does communications fit?	Getting started: retrofitting new O&M technology onto existing assets		
16:00	CLOSE OF ASIA PACIFIC RAIL 2019					

2019 SPEAKERS



DR JACOB KAM
Managing Director –
Operations and Mainland
Business
MTR Corporation
Hong Kong



BC YEN
President
Taipei Rapid Transit
Corporation
Taiwan



NEAL LAWSON
Chief Operating Officer
Metro Trains Melbourne
Australia



RISHI DUTTA
Chief Information Officer,
Public Transport
Victoria
Australia



JUAN F ALFONSO
President
Light Rail Manila
Corporation
Philippines



CHUA CHONG KHENG
Deputy Chief Executive,
Infrastructure &
Development
Land Transport
Authority
Singapore



ADI LAU
Operations Director
MTR Corporation
Hong Kong



DR TONY LEE
Chief of Operations
MTR Corporation
Hong Kong



JASON WONG
CEO Asia
Axon Vibe
Singapore



CLIFF HUNTER
Head of Sales, Transport &
Ticketing
Access-IS
United Kingdom



TC CHEW
Director Global Rail
Leader
Arup
United Kingdom



STEFAN SANDERS
Principal, Consulting Lead,
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Arup
Malaysia



JENNY KOSKINEN
Chief Procurement Officer
Aurizon
Australia



PETER MAURACHER
Technical Director
Maintenance Rolling Stock
Aurizon
Australia



WILSON SHAO
General Manager
Beijing MTR
Corporation
China



**KITIPAT
SUPAKLEELAKUL**
Engineering and
Maintenance Director
BEM
Thailand



HUNG KANG SUNG
Chief of Section
Bureau Of High Speed
Rail
Taiwan



LOKESH VISHNOI
General Manager,
Signalling and Telecoms,
Chhattisgarh Railway
Corporation
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ANDREA GIURICIN
Visiting Professor
China Academy of
Railway Sciences
China



FABIAN STÖFFLER
Vice President Asset
Digitization
DB Cargo
Germany



HENDRIK DÜRINGER
Head of Revenue
Management
DB Fernverkehr
Germany



AJIT KUMAR MISHRA
Chief Project Manager
Dedicated Freight
Corridor of
India



CHAN CHUA-FAT (CF)
Assistant Director/
Railways
Electrical and
Mechanical Services
Department
Hong Kong



CHRIS YEUNG
Senior Engineer
Electrical and
Mechanical Services
Department
Hong Kong



ANDREW SHIRRA
Higher Human Factors
Consultant
Ergonomie
Australia



CRAIG FLETCHER
Director and Principal
Consultant
Ergonomie
Australia



CASEY JAMES
Senior Human Factors
Consultant
Ergonomie
Australia



SAMUEL WECKER
Human Factors
Consultant
Ergonomie
Australia



ABHAY SHARMA
Deputy Chief Commercial
of Railways
Government of
India



MUKUL JAIN
Operations Director
High Speed Rail
Corporation
India



DR LEE KANG KUEN
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University
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**RICHARD J
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Director, Railway and
Transport Strategy Centre
Imperial College London
United Kingdom



VIVEK MOHAN
Director
Indian Railways
India



GAURAV AGARWAL
Senior Railways Executive
Indian Railways
India



**PROFESSOR SAM
LUKE**
Executive Director, Asset
Management Advisory,
Strategic Consulting &
Digital Solutions
Jacobs
United Kingdom



JIA-CHANG WU
Deputy Director General
Mass Rapid Transit
Bureau, Kaohsiung City
Government
Taiwan



DEVRI BAWINTO
Vice President of
Commerce
Kereta Commuter
Indonesia



ISMAIL SAID
General Manager –
Project Management
Keretapi Tanah Melayu
Malaysia



**THIRUMAN
ARCHUNAN**
Director (Projects)
Kochi Metro Rail
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Mass Rapid Transit
Authority of Thailand
Thailand



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Metro Trains Melbourne
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Ministry of Public
Works & Transport
Cambodia



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PRADITPHEP**
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Ticketing Office
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PRABHAS KUMAR
AFC Expert
Ministry of Transport
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Ministry of
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Architect - Urban Planner
Ministry of Housing and
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NALINAKSH VYAS**
Chairman, Technology
Mission
Ministry of Railways
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MRT Corporation
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Chief Signal Engineer
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Hong Kong



ANDREW MEAD
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MTR Corporation
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MyHSR Corporation
Malaysia



MOHAMED HOSNI
Head of Central
Department of Rolling
Stock
National Authority for
Tunnels
Egypt



**DR CHENG-CHIOU
CHANG**
Committee Member
New Taipei City Light
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Taiwan



GERALD SCHINAGL
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Digital Innovation
ÖBB
Austria



ANDY YIP
Head of International
Business
Octopus
Hong Kong



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Office of the National
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Construction
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Projects Manager
Roads and Transport
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Downtown Line MRT
SBS Transit
Singapore



**JEFFREY SIM VEE
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Cities Leader
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Sri Lanka Railways
Sri Lanka



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Fire Safety Manager
SNCF Mobilités
France



ANDRÉ CHAMARET
Project Engineer -
Railway Rolling Stock
SNCF Mobilités
France



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Operations Director
S.R.T. Electrified Train
Thailand



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ABEYDEERA**
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Sydney Trains
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France



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Senior Design Authority,
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Singapore



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TransitLink
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**SUDATH
AMARATUNGA**
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Transport for New
South Wales
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Relations Department
Tokyo Metro
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BERNARD ARITUA
Senior Infrastructure
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Chattisgarh Rail
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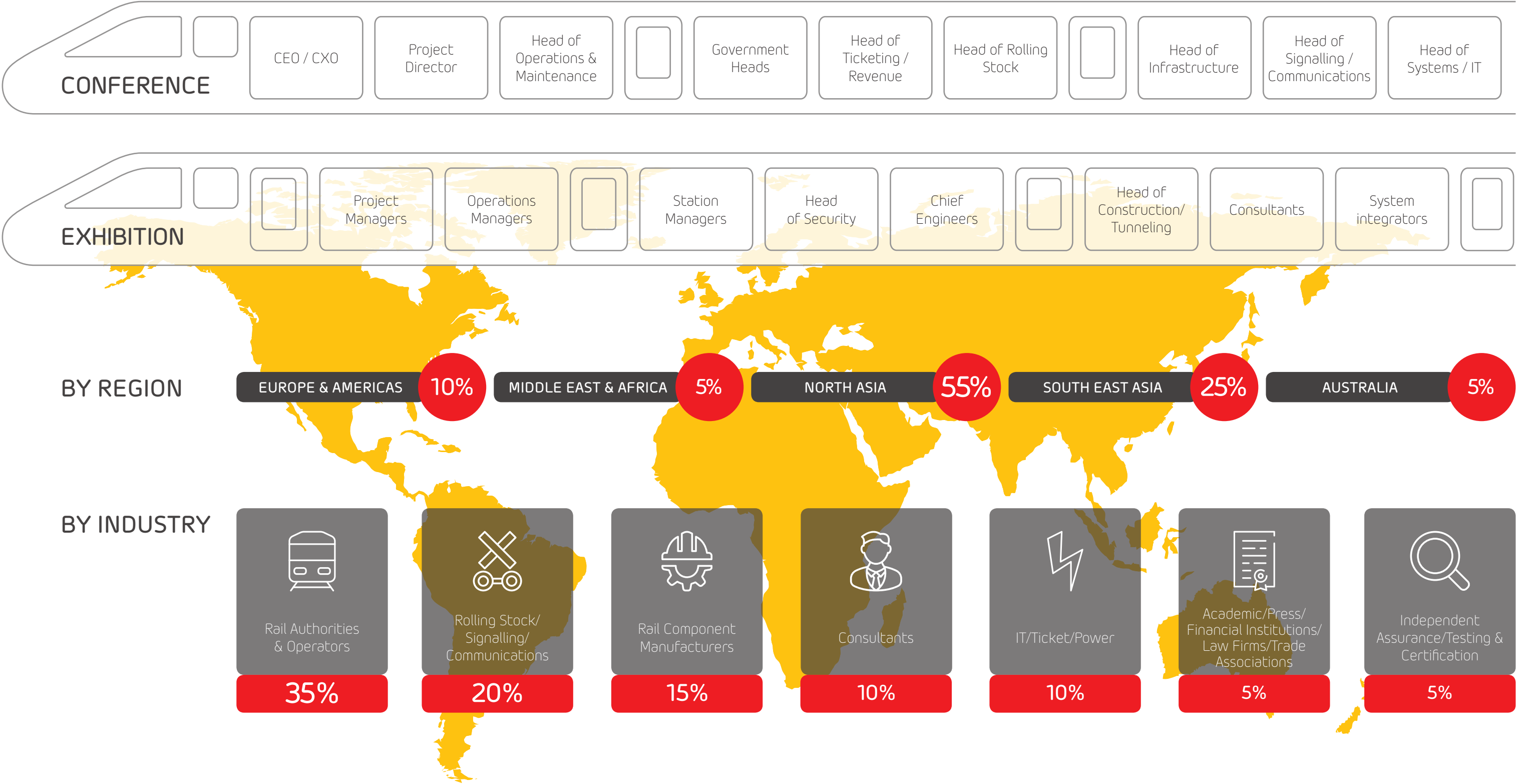


ANSON CHAN
High Voltage & Depot
Facilities Engineering
Manager
MTR Corporation
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DR LU ZHOU
Research Fellow, National
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and Automation
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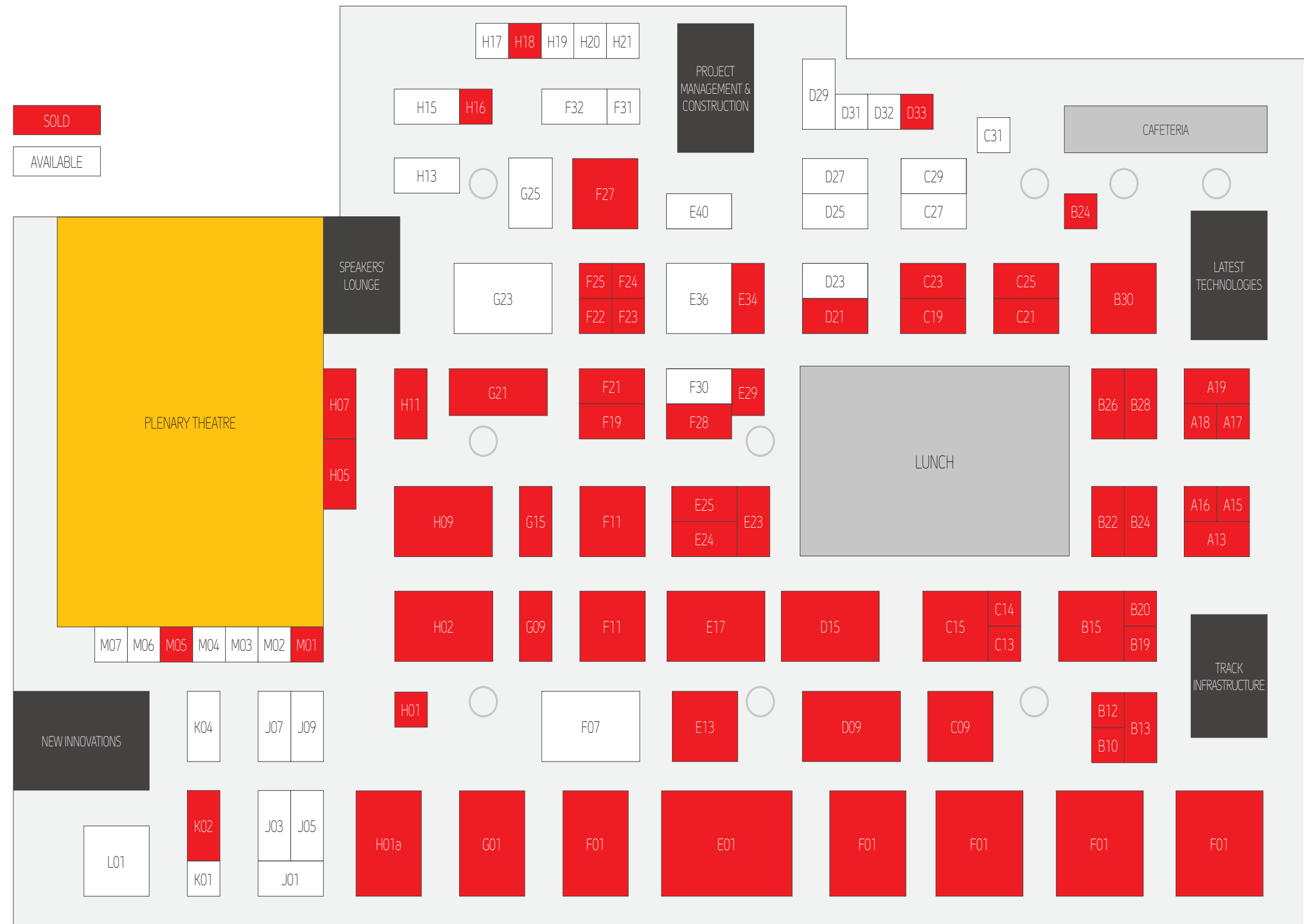
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Information technologies		Traveller information systems		Real time search engines providers	Remote control equipment	Steel manufacturers	Network planning systems	Smart payments	Wheelset diagnostics systems	Consultancy
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Conference Passes	20	15	10	5	2
Facilitated Introductions	15	10	7		
Exhibition Stand	108sqm	72sqm	54sqm	36sqm	18sqm
Speaking slot in the technology theatre	1	1	1	1	1
Exclusive lanyard sponsor	Yes				
Seat drop of company brochure	Day 1 morning	Day 2 morning	Day 1 afternoon		
INVESTMENT AMOUNT	US\$ 120,000	US\$ 70,000	US\$ 35,000	US\$ 25,000	US\$ 18,000



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	\$2,380 (until 2 Mar 2019)	\$1,155 (until 2 Mar 2019)	
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Bastiaan van der Heijden

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