

## Joint News Release

Date of Issue: 12 October 2016

### **Innovating Transport for More Liveable Cities** *Singapore International Transport Congress and Exhibition 2016* *to be held from 19 to 21 October*

The Singapore International Transport Congress and Exhibition (SITCE) will once again host prominent urban land transport professionals and international experts this year, after a successful inaugural edition in 2013.

2 Jointly organised by the Land Transport Authority (LTA), the International Association of Public Transport (UITP) and MSI Global Pte Ltd, SITCE is established as the leading congress and exhibition on urban mobility for the Asian Pacific region. This year's congress has attracted over 1,000 transport officials and professionals from more than 40 countries.

3 Themed 'Innovating Transport for Liveable Cities', SITCE 2016 will provide a platform for professionals and relevant stakeholders to come together and exchange solutions to provide well-connected and reliable urban transport systems to support Asia-Pacific's increasingly cosmopolitan cities.

4 Over three days of plenary and parallel sessions, SITCE will cover various important issues related to urban transportation, such as how improve service levels for commuters, safety, future mobility, green and sustainable transport systems, smart solutions and congestion management.

5 Most notably, the congress will kick off with an opening keynote speech by distinguished speaker, Sir Peter Hendy, the chairman of Network Rail, UK. Having held key management positions in various public transport companies in London, Sir Hendy will also lead in a keynote panel discussion on the challenges and strategies to improve the quality and capacity of public transport to meet commuter expectations. For a full list of SITCE's keynote speakers, please refer to **Annex A**.

6 Said LTA's Chief Executive, Mr Chew Men Leong: "More than just providing transportation infrastructure to meet commuter demand, we need to look at how transport systems can contribute to making cities better places to live, work and play, be it through improving commuter journey experiences, reliability or connectivity. As Singapore continues to push towards being a car-lite city, we hope Singapore will be a good showcase for delegates from around the world. Through SITCE, we will provide stakeholders with the platform to come together to discuss and learn from each other about creating better transport systems for better cities."

7 "Asia is currently home to 17 megacities, which is expected to grow to an unprecedented 22 by 2030, creating challenges to improve mobility in densely populated cities.

In Asian cities, rapid urbanisation and rising incomes are leading to a doubling of motor fleets every five to seven years. In Bangkok, for instance, the cost of traffic congestion is about 6% of GDP. Road crashes cost Asia Developing Bank's developing member countries USD\$96bn annually. Enhancing public transport is therefore crucial to improve mobility in urban areas and SITCE 2016 will offer the ideal opportunity to explore the innovative solutions being put in place across the region," explained UITP Secretary General, Alain Flausch.

8 In addition, SITCE 2016 will feature more than 150 local and international exhibitions featuring technologies, solutions and services for the urban transport community. To showcase the initiatives we have in place to achieve Singapore's car-lite vision, there will be a LTA-UITP exhibition area categorised into three zones that will highlight our Future Mobility, Walk Cycle Ride SG and Capability Building plans.

### **Encouraging Innovation**

9 This year's SITCE will showcase 21 shortlisted projects and prototypes created by participants of the LTA Engineering Challenge for Sustainable Future Mobility.

10 To encourage creativity and innovation among youth and engineering professionals, as well as to build up Singapore's engineering talent pool, the Engineering Challenge was launched in November 2015 as a platform for interested participants to co-create projects that can help to create an attractive and robust land transport network.

11 Open to the public, a total of 101 entries from primary and tertiary-education students, and engineering professionals were received since registration opened in January this year. The entries were submitted under the two challenge topics "Sustainable Transport" and "Future Mobility".

12 Out of these, the 21 shortlisted projects which can be viewed at SITCE include ideas to harness unmanned aerial vehicles - or drones - for rail tunnel inspection work, and proposals on how to integrate self-driving vehicles into our land transport network.

13 A final round of judging will be held on the last day of SITCE to determine the final award winners, who stand a chance to win the top cash prize of S\$10,000.

### **About the SITCE**

14 SITCE 2016 will be held from 19 to 21 October at the Suntec Singapore Convention & Exhibition Centre. To find out more, or register your interest, please visit [www.sitce.org](http://www.sitce.org). This congress and exhibition was made possible with the support of our event sponsors. Please refer to **Annex B** for the list of sponsors.

### **About the Singapore Land Transport Authority (LTA)**

The Land Transport Authority (LTA) is a statutory board under the Singapore Ministry of Transport. LTA plans the long-term transport needs of and spearheads land transport developments in Singapore. While serving commuters by providing an integrated and user-friendly transport system, LTA addresses wider issues such as sustainable development, economic growth, and community life. LTA looks forward to working with leading companies to develop innovative transport solutions, and making Singapore's transport system greener, cleaner, and more people-centred.

### **About UITP**

The International Association of Public Transport (UITP) is a passionate champion of sustainable urban mobility and is the only worldwide network to bring together all public transport stakeholders and all sustainable transport modes. We have 1,400 member companies giving access to 16,000 contacts from 96 countries. Our members are public transport authorities and operators, policy decision-makers, research institutes and the public transport supply and service industry. Visit our website [www.uitp.org](http://www.uitp.org). Follow us on Twitter: [@UITPpressoffice](https://twitter.com/UITPpressoffice)

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Speakers' biographies

**Sir Peter Hendy, CBE, Chairman of Network Rail, U.K.**

Sir Peter Hendy is the Chairman of Network Rail, having joined in July 2015. Sir Peter was previously commissioner of Transport for London (TfL) in 2006, having served since 2001 as TfL's managing director of surface transport. He led, and played a key role in preparing for, the successful operation of London's transport for the 2012 Olympic and Paralympic Games.

Sir Hendy was formerly deputy director UK Bus for FirstGroup and previously MD of CentreWest London Buses. He started his transport career in 1975 as a London Transport graduate trainee. Sir Peter was elected president of the International Public Transport Association (UITP) in May 2013.

He is a fellow of the Chartered Institute of Logistics and Transport, a fellow of the Chartered Institute of Highways and Transport and a fellow of the Institution of Civil Engineers. He was knighted in the 2013 New Year's Honours List, having been made CBE in 2006.

**Dr. Guo Jifu, Director of Beijing Transportation Research Center**

Dr. Guo Jifu, Director of Beijing Transportation Research Center, Professor, member of Jing-Jin-Ji Coordinated Development Advisory Commission of CPC Central Committee, and member of Urban-Construction and Environmental Protection Committee of Beijing People's Congress.

Dr. Guo has chaired and participated in a number of key transport research projects in national and domestic level. He directed the planning and management plan of 2008 Olympic Games. He is the influential transport expert in Beijing. He has been awarded several prizes of the National Science and Technology Award, Municipal Science & Technology Progress Award.

In 2001, he received the title of Beijing Outstanding Young Scientists, and in 2004 he was awarded Special Government Allowances Prize by the State Council.

**Mr TC Chew, President of Global Business & Operations, Samsung C&T, Singapore/Korea**

Mr TC Chew is a Chartered Engineer and a Fellow of the Royal Academy of Engineering, UK. He has been involved with the railway and construction industries globally for over 40 years, in particularly in the UK, Singapore and Hong Kong market.

In April 2016, he joined Samsung C&T as President, Global Business & Operations after a period as Senior Advisor. Until November 2014, Mr Chew was the Projects Director with Hong Kong MTR Corporation overseeing all the railway projects in Hong Kong as well MTR's overseas ventures.

Between 2003 to 2009, he was a divisional president for Bombardier Transport on the London Underground modernisation PPP programme managing an investment of over 4 billion Sterling Pound.

Up to 2009, Mr spent 8 years with Singapore Land Transport Authority as their Senior Director for Projects and Engineering overseeing all the railway and road projects including

the North East Line, Changi Airport Extension, Sengkang and Punggol LRTs. Kallang & Paya Lebar Express, Circle Line phase 1, etc.

After graduation of University of Manchester Institute of Science and Technology in 1976, TC worked within the railway industry in various capacity including a stint with the former Singapore Mass Rapid Transit Corporation and London Underground Jubilee Line extension into the London Dockland. In 1995, TC return back to Singapore to be one of the founder member of the newly established Land Transport Authority.

During his period in London, TC was a Council member of the Railway Industry Association. In Hong Kong, TC was a Council member of the HK Construction Industry Council heading up as the Chairman for the Procurement and Sub Contracting Committee. He is an active supporter and promoter of construction industry safety and remains as the President for the Hong Kong Lighthouse Club dedicated to the welfare and safety of construction worker and personnel.

**Mr Evan Auyang, Board Director, Civic Exchange, Hong Kong**

Mr Evan Auyang is the Managing Director and Head of Asia-Pacific for Gerson Lehrman Group ("GLG"), running the firm's Asia-Pacific operations in 10 offices spanning Greater China, North Asia, Southeast Asia, India and Australia.

Prior to his role at GLG in March 2016, Mr. Auyang was the Deputy Managing Director of The Kowloon Motor Bus Company (1933) Limited ("KMB") and an Executive Director of the board of directors for Transport International Holdings – KMB's parent company listed in Hong Kong with property and media businesses, and transportation joint-ventures in Mainland China.

Mr. Auyang is extensively involved in civic work, chambers and NGOs: he is a Board Director at Civic Exchange, a non-partisan public policy think tank. Mr. Auyang serves on the Board of the American Chamber of Commerce and chairs its Environmental Steering Group. He is recently appointed by the Chief Executive of Hong Kong as a member of the Advisory Committee on Corruption of the Independent Commission Against Corruption ("ICAC"), and appointed as an Advisor of Our Hong Kong Foundation.






Mr. Auyang is on the Executive Committee of the Young Presidents' Organization (Hong Kong Chapter) where he is a member, and on the Executive Committees of Green Monday and the Young Executives Club of the Hong Kong General Chamber of Commerce. In addition, Mr. Auyang serves on the Transport Policy Committee of the Chartered Institute of Logistics & Transport as well as the Development Fund Committee of the Hong Kong Council of Social Service.

Prior to joining GLG in 2016 and KMB/Transport International in 2009, Mr. Auyang was an Associate Partner at McKinsey & Company. Before management consultancy, Mr. Auyang was at Citigroup's derivatives structuring and marketing unit. He obtained his undergraduate degree from Brown University and his MBA degree from the Kellogg School of Management at Northwestern University.

## Annex B

### List of SITCE Sponsors

Logo	Company Description	Sponsor Tier
	GS E&C specialised in a myriad range of construction and development businesses. We are poised to become a global top-tier construction company and strive to be best partner to stakeholders and prioritise on customer value.	Merlion
	Samsung C&T Corporation is a leading international contractor and developer for General Building, Civil Engineering and Plant Construction. We have successfully completed many iconic buildings, landmark infrastructure and plants in Singapore and globally.	Merlion
	CHINA RAILWAY (CR) was set up on March 14, 2013 by the approval of the State Council according to the Law of the People's Republic of China. It is a solely state-owned national railway operator under the management of the central government, with the registration capital of RMB 1,036 billion.	Diamond
	GS E&C specialised in a myriad range of construction and development businesses. We are poised to become a global top-tier construction company and strive to be best partner to stakeholders and prioritise on customer value.	Diamond
	Kawasaki Heavy Industries, Ltd., in combination of a wealth of expertise and manufacturing capabilities, is supplying the advanced electric trains with best performance and quality for contribution to the enhancement of Singapore's MRT network.	Diamond

 <p><b>SIEMENS</b> <i>Ingenuity for life</i></p>	<p>Siemens Mobility Division is a world leader in products, systems and solutions that enable people and goods to be transported in an efficient, safe and environmentally-friendly manner. Our business activities include rolling stock, rail automation, intelligent traffic and transportation systems, rail electrification, turnkey project expertise and tailored financing solutions. Mobility Division combines innovations with comprehensive industry know-how, over 160 years of transportation expertise and a global network of recognized experts in more than 40 countries. For more information, visit <a href="http://www.siemens.com/mobility">http://www.siemens.com/mobility</a></p>	<p>Diamond</p>
 <p><b>SK E&amp;C</b></p>	<p>SK E&amp;C is committed with visions to create a better world of top-tier urban developer &amp; infrastructure builder as a total solution provider. We Build the Great, Great Life, Great World with the brand of SK!</p>	<p>Diamond</p>
 <p><b>SMRT</b></p>	<p>SMRT Corporation Ltd is Singapore's premier multi-modal land transport provider. Our core businesses include rail operations, maintenance and engineering as well as bus, taxi and automotive services. Our integrated businesses are in properties &amp; retail management, media and marketing.</p>	<p>Diamond</p>
 <p><b>ST Electronics</b> A company of ST Engineering</p>	<p>ST Electronics is a global engineering company. Our capabilities are in Rail &amp; Intelligent Transportation; Satellite &amp; Broadband Communications; Info Comm Technologies; Command &amp; Control operations, Training &amp; Simulation; Intelligent Building &amp; Security Systems and Cybersecurity.</p>	<p>Diamond</p>
 <p><b>TEC</b></p>	<p>Incorporated in 1999, Shanghai Tunnel Engineering Co. Ltd (Singapore Branch) has accumulated 17 years of history, from being a professional contractor, joint contractor to grow and become an experienced design and construction main contractor.</p>	<p>Diamond</p>