

CONCEPT NOTE

FUTURE CITY SOLUTIONS

KUALA LUMPUR, 7TH FEBRUARY 2018

VENUE: JW MARRIOT, STARHILL MEETING ROOMS (4TH FLOOR)

The transport sector is facing major challenges. Carbon dioxide emissions must be reduced significantly, as well as the emissions of air pollutants – both affecting health and the environment. Sustainable and efficient transports, as well as fuel and logistics solutions are important fields of activity for Sweden.

Background

How we travel and transport goods is crucial for our current climate change situation. The transport sector is still mainly supplied by fossil fuels, accounting for over a quarter of all global carbon emissions. Emissions of nitrogen oxides leading to eutrophication, acidifying sulphur dioxide, and a number of other hazardous substances for the environment and health follows in the tracks of those emissions. Sweden has an ambitious target of being the first country in the world to end dependence on fossil fuel and have recently announced an extra spending of \$546 million on renewable energy and climate change action, beginning with their budget for 2016.

The prospects to convert to a sustainable transport system are however good. New standards, new technologies, effective policy instruments and changes in behavior all reduce both emissions and costs for society. Solutions around autonomous driving, electrification and advanced battery technologies are good examples of new technology that are drivers in the change that will support future transportation solutions.

To support the development Stockholm laid the foundation of its smart journey in the late 1990th when it funded a large fibre-optic broadband network through Stokab, enabling it to be a test-bed for new technologies and promoting competition, leading it to become a model for infrastructure development across the world. Stockholm was also the first city globally to roll out 4 and 5G.

Objectives

Through this Sweden-South East Asia Business Summit, it is our aim to further the possibilities in creating a better collective future in challenging the limits of our vision. Providing an avenue for stakeholders from government, private companies and academia from both Sweden, Malaysia and Southeast Asia to have a conducive dialogue can increase the collaboration and partnership between the two countries in solving urban transport development challenges together.

PRELIMINARY AGENDA

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08:00 – 8:45 Registration

08:45–09:45 Introduction and Keynote Speech on Smart Cities and Digitalisation

Introduction:

- Mr Imran Ahmad, Director in Khazanah Nasional Office of the Managing Director

Keynote speakers:

- Mr. Sven Törnkvist, Head of Digital Business Development at EQT
- Mr. Martin Glaumann, Regional Manager Southeast Asia Business Sweden ("The smart and sustainable cities of the future – global and regional perspectives")

09:45 – 10:00 Coffee Break

10:00 – 12:30 Industry 4.0: Digitalisation

10:00 – 12:30 Future City Transport Solutions

Key note presentations followed by panel discussion

Tentative speakers:



- Mr Alexander Mastrovito, Head of Sustainable Transport Solutions, Asia Oceania Region



- Mr Peter Enberg, Head of Saab Traffic Management



- Mr. Pekka Salminen, Business Development Manager – Asia Pacific, Underground Drilling

12:30 – 14:00 Networking Lunch

14:00 – 16:30 Sustainable mobility by electrification, autonomous drive and connectivity

Key note presentations followed by panel discussion

Tentative speakers:



- Mr. Lennart Stegland, Managing Director Malaysia



- TBC



- Mr Kamil Rashid, Regional Sales Manager EV Charging Infrastructure



- Mr. Hayder Wokil, Director of Mobility and Automation



- Mr. Hugo van Bijsterveldt, Global Director Husqvarna Professional