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PRESS RELEASE

AUTOMATED METROS ENJOY EXPONENTIAL GLOBAL GROWTH

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Automated metros are enjoying exponential global growth and infrastructure length has increased by 17% since 2014 according to a [new study](#) released today by UITP (the International Association of Public Transport).

Automated metros are a proven solution for cities globally: there are now **53 fully automated lines** around the world in 36 cities operating a total of 789km, a **17% increase in km** compared to 2014.

Asia is the world's leading automation region with 42% of km of infrastructure, followed by Europe (34%) and North America (13%), which was one of the pioneering regions in automation. In the last decade, Latin America and the Middle East have developed automated lines with the latter showing strong growth.

Half of the world's fully automated metro infrastructure is to be found in four countries: **France, South Korea, Singapore** and the **United Arab Emirates**. At the city level, the ranking is led by three non-European cities: **Singapore** (82km), **Dubai** (80km) and **Vancouver** (68km).

In the 40 years since the first automated lines, the growth rate has doubled each decade and is set to quadruple in the coming decade: **by 2025, there will be an estimated 2,200km** of automated metro infrastructure in operation.

In 2025, Asia, Europe and the Middle East will represent 32%, 31% and 24% respectively of total automated infrastructure. **China** announced the opening of its first fully automated line for the end of 2017 – a significant move that could mean even higher growth if China embraces automation for its many growing systems.

“Full automation offers a step change opportunity for metro systems and for more sustainable urban mobility,” said **Ramón Malla**, Chairman of the UITP Observatory of Automated Metros and Director of Automated Metro at TMB Barcelona. “The current exponential growth trend confirms that authorities and operators around the world are increasingly ready to take the leap towards this new reference point in metro service and operations”.

See the [full Statistics Brief](#).



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Find out more about automated metros:

<http://metroautomation.org>

NOTE TO EDITORS

The avant-garde of metros, automated lines are a window into the future of all metro systems. Automation brings many operational advantages, in particular, increased safety and flexibility in operation, unrivalled reliability, and more attractive job profiles. Building on these strengths, metro operating companies seize on automation as a lever for change – beyond a technological improvement project, automation becomes a transformational project for metro systems at all company levels: operational, maintenance and customer service.

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. Follow us on Twitter: [@UITPpressoffice](https://twitter.com/UITPpressoffice)

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