

Beijing eyes facial recognition tech for metro security

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The city plans to install cameras that will scan the faces of passengers as they enter a subway station, according to a transport official

Beijing will use facial recognition tools to speed up security checks in the city's overcrowded metro, using a 'credit system' to sort passengers



into different channels, state-run media reported on Wednesday.

Long queues and commuters arguing with staff over slow <u>security</u> procedures are common sites during rush hour in the metro system of the 20 million-strong metropolis.

The city plans to install cameras that will scan the faces of passengers as they enter a subway station and sort them into different security channels, said Zhan Minghui, director of the Beijing Rail Traffic Control Center.

He said the plan involves creating a "passenger credit system," and individuals on a "white list" will be offered expedited security clearance, Beijing Youth Daily reported.

Those who receive "abnormal feedback" after their faces are scanned will be subjected to extra checks.

Zhan did not offer details on the criteria used to sort passengers or what could trigger that type of feedback.

"The technique aims to improve the efficiency of <u>security checks</u> and includes both body checks and luggage screening when large numbers of passengers enter the station," he told an urban transportation forum in Beijing on Tuesday.

The Beijing subway in May said it has started "deducting credit points" from passengers who eat in railway carriages.

The city's subway system currently handles over 12 million trips on a work day and the number is expected to increase to 17 million trips by 2022.



Zhan did not offer a timetable for rolling out the technology.

Facial recognition is gaining traction across China, where it is being used for everything from supermarket checkouts to surveillance.

While researchers have warned of the privacy risks associated with gathering facial recognition data, consumers have widely embraced the technology.

The Universal Studios amusement park under construction in Beijing recently said it will admit visitors without a ticket—thanks to cameras that will scan their faces to determine if they paid for entry.

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