

# **Ride-share companies are losing billions, so** why their interest in unprofitable public transport?

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Credit: AI-generated image (disclaimer)

Why do Uber, Lyft, Didi, OLA and other ride-sharing companies want to partner with public transport agencies? For Uber and Lyft, the reason is simple: their <u>business plans</u> were based on eventually using driverless vehicles to eliminate their main cost, the labor cost of the driver. But



human drivers won't be replaced for some time.

While many of these companies have raised lots of cash from <u>venture</u> <u>capitalists</u>, they are burning though it at an alarming rate. Uber made a loss of <u>US\$8.8 billion</u> in 2022. Lyft, Uber's main competitor in the United States, lost <u>US\$1.28 billion</u>.

These companies, collectively known as transportation network companies (<u>TNCs</u>), have two options to become profitable. They need to increase how much they charge for their services, or find other revenue streams. So most have ventured into e-bikes and e-scooters, food and freight delivery and <u>public transport</u>.

Uber aims to become the "<u>Amazon of transportation</u>" by creating a onestop platform for all transport services—known as mobility as a service (MaaS). Its move into public transport is a natural progression.

Uber <u>added trains</u>, <u>buses</u>, <u>planes and car rentals to its UK app</u> last April. While it's not providing these services, the aim is to partner with other transport providers so customers can use the Uber app to buy tickets. If this service succeeds, Uber intends to expand it to other countries.

There are <u>more than 4 trillion passenger miles</u> taken on public transport annually. Given this volume, surprisingly few public transport agencies make money. <u>One of the few is in Hong Kong</u>, due to the operator developing the large amount of property it owns around its stations.

Public transport is subsidized because it is essential for our cities; they couldn't function if everyone used a car to get around.

So how do ride-sharing companies think they can make money by getting involved in public transport? Do they know something they're not revealing?



### How widespread are these partnerships?

By 2019 <u>Uber had about 20 such agreements and Lyft about 50</u>. Neither <u>company</u> has disclosed whether the number of agreements has increased or decreased in the post-COVID environment.

Uber's 2021 report, <u>Towards a New Model of Public Transportation</u>, identifies four main areas of co-operation with public transport agencies.

The most common is the integration of public transport information into the TNC app. Uber has done this on a limited scale, including <u>Sydney</u> where its app has provided public transport information since mid-2019.

The second most common area of co-operation involves providing first mile, last mile transport—transferring a commuter between a public transport stop and their home or destination—or providing transport in areas with low public transport frequency. Dallas, in 2015, was the first city to subsidize short <u>shared Uber rides</u> to and from a train station. Dallas transport officials <u>said</u> it cost US\$15 per rider on one of their buses, but only US\$5 per rider with Uber.

The third area is enabling users to buy public transport tickets on their Uber app. The first of just a few operating examples was in <u>Denver</u> in 2019, followed by <u>Las Vegas</u> in January 2020. A year later a consortium of 13 small transit agencies in Ohio and northern Kentucky was added to this <u>Uber feature</u>.

The fourth area is as a substitute for public transport. To date there is only one example—in <u>Innisfil, Ontario</u>. Innisfil had no public transport, but needed a service for its growing population. The town engaged Uber to provide a bus service. Within a year it was carrying about 8,000 passengers a month.



## What's stopping more public transport deals?

Are such partnerships a <u>good idea</u>? While there are some advocates among public transport officials, <u>many others remain skeptical</u>. Their reasons include:

- ride-sharing reduces public transport patronage
- concerns about whether these companies want to cooperate or divert riders
- enticing people from public transport to ride-share vehicles has increased traffic congestion
- these companies historically have not shared their data
- the agencies don't want to become dependent upon companies whose financial viability is questionable—how can they make money and continue this cooperation when public transport agencies cannot?

#### So why do some public transport agencies sign up?

What is the motivation for public transport agencies co-operating with these companies? For large public transport agencies it's about <u>improving operations</u> related to:

- increasing public transport use by subsidizing rides to and from commuter rail, bus and tram stations
- late-hours services when it is expensive to run routes, or to provide services where public transport routes are not operating



- increased mobility due to having multiple transport options
- paratransit, a supplement to public transport that provides individualized rides without fixed schedules or routes, which is costly for public transport agencies because they lack vehicles of the right size and the ability to respond efficiently to demand.

However, most of these partnerships can be <u>found in smaller cities</u>. This is because small improvements—such as ride-sharing replacing a low-use bus route—can have a significant impact on their budgets.

Another trend emerging from the pandemic is that public transport agencies are rethinking how they operate and how they can improve services. While some have partnered with transportation network companies, other have decided to implement <u>TNC-like services in house</u> in an effort to increase ridership.

While things were evolving rapidly before the pandemic, progress slowed due to lockdowns and more people working from home. How these companies will fare in a post-COVID environment is still unclear, including whether travelers will use them as a substitute for some public transport services, particularly on low-frequency routes and for first mile, last mile trips.

The companies have indicated the goal of these partnerships is to get people out of their cars. If they can make it easier for people to use public <u>transport</u>, then it is good for these companies because people might buy fewer cars and use more of their services in the future.

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