



# Reimagining how cities move

December 2019

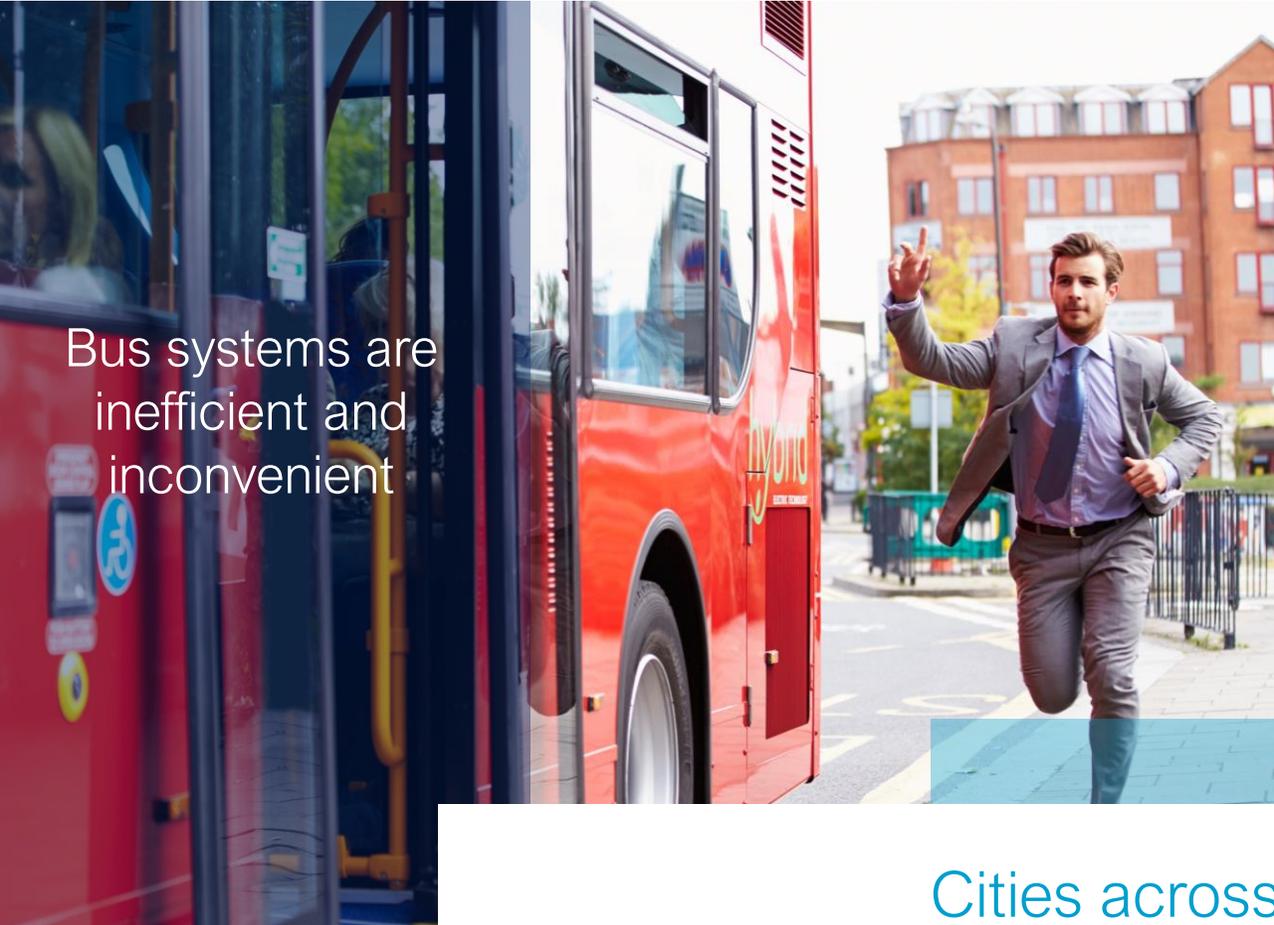






11027 Streetcar Hill Dr

# Traditional public transit modes are not the answer



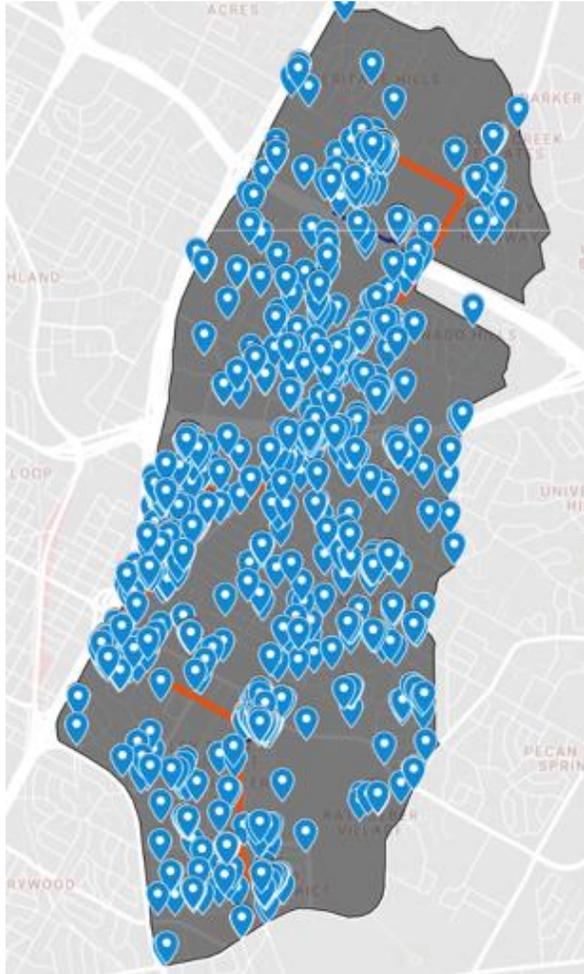
Bus systems are inefficient and inconvenient



Infrastructure projects are prohibitively expensive

Cities across the globe are increasingly seeking alternatives

# ViaVan: on-demand, dynamic, data-driven public mobility



## ViaVan: on-demand public transit

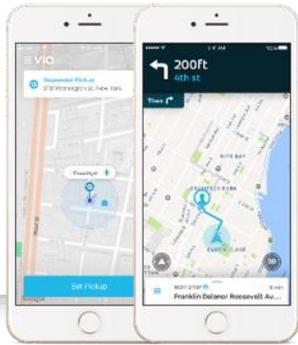
- Dynamic routes, adapt to real-time traffic and demand
- Dense network of virtual bus stops
- Infrastructure = data
- Low operating cost, rapid deployment



# We can deploy our technology flexibly, to best serve the needs of our partners

## Consumer

Two-sided marketplace for riders and drivers



## Transit-as-a-Service (TaaS)

Turnkey mobility solution operated by Via



## Software-as-a-Service (SaaS)

Licensing to public transit agencies and operators



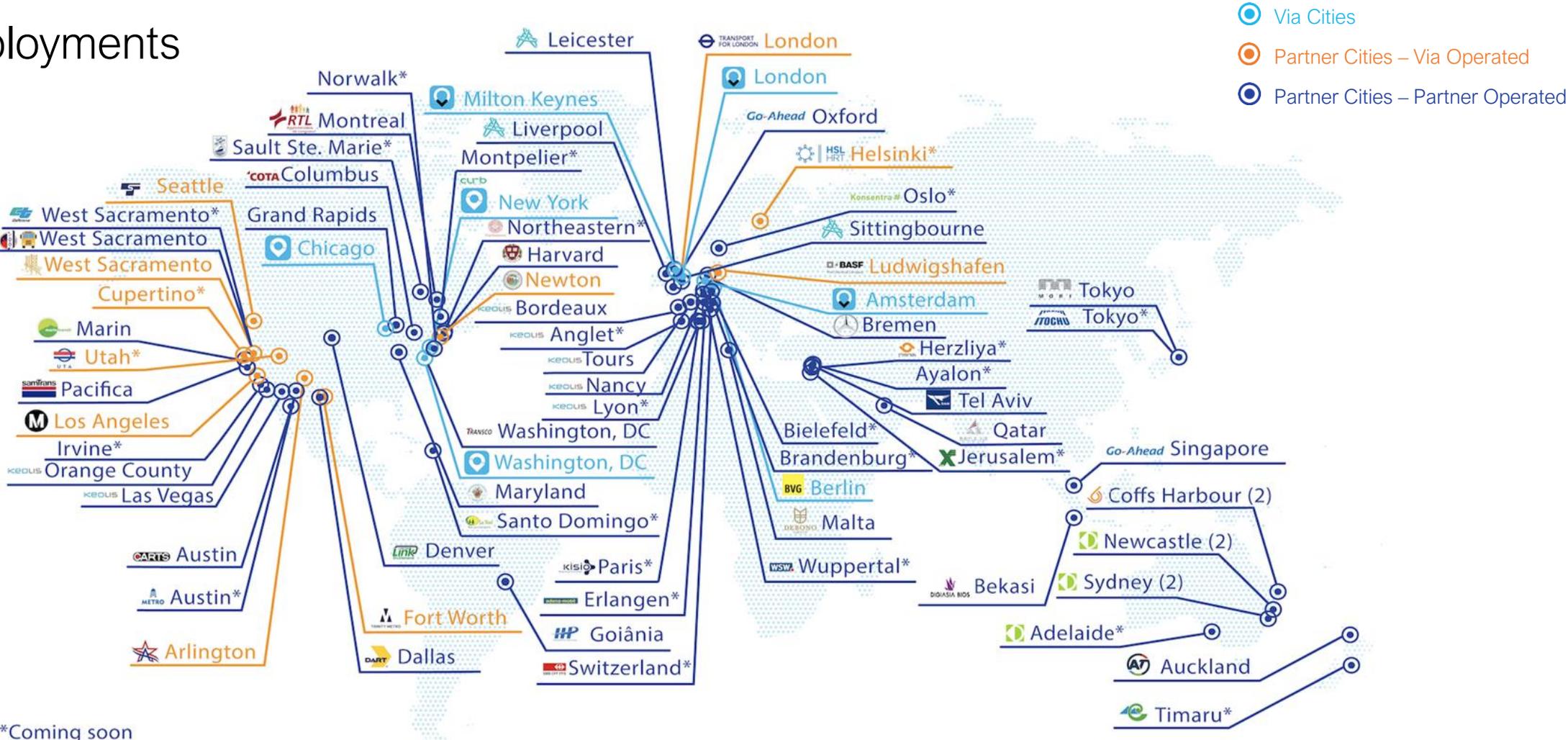
2M+  
Rides per month

70M+  
Rides since first launch

20+  
Countries

# ViaVan's technology is deployed across the globe in partnership with cities, public transit authorities, and corporations

80+ Deployments Globally



\*Coming soon

Note: As of August 1st, 2019 – Deployments launched, signed and in final contract stage

# Our partners are the world's leading organizations

 Municipalities



 Public transit agencies



 Public transit operators



 Corporations, Universities, Schools





# Use Cases for ViaVan's Technology

## First/Last mile



Seattle, WA

First/last mile to 5 rail stations in Seattle

## Corporate



Ludwigshafen, Germany

On-demand shuttle for the largest integrated chemical complex

## Paratransit



Grand Rapids, MI

On-demand paratransit service to disabled passengers and their assistants in the CBD

## Full network



Arlington, TX

On-demand service replaced the city's legacy fixed route bus

## School buses



New York, NYC

Routing and tracking services for 9K school buses and 150K students

An aerial photograph of a city skyline, likely London, with a river (the River Thames) winding through the center. The sky is hazy, and the buildings are silhouetted against the light. The text is overlaid on the image in white.

In 2016, the transport sector contributed 27% of total EU-28 greenhouse gas emissions.

Within this sector, road transport is by far the biggest emitter accounting for more than 70% of all GHG emissions.

Integrated into public transit



250,000+ private vehicle trips replaced

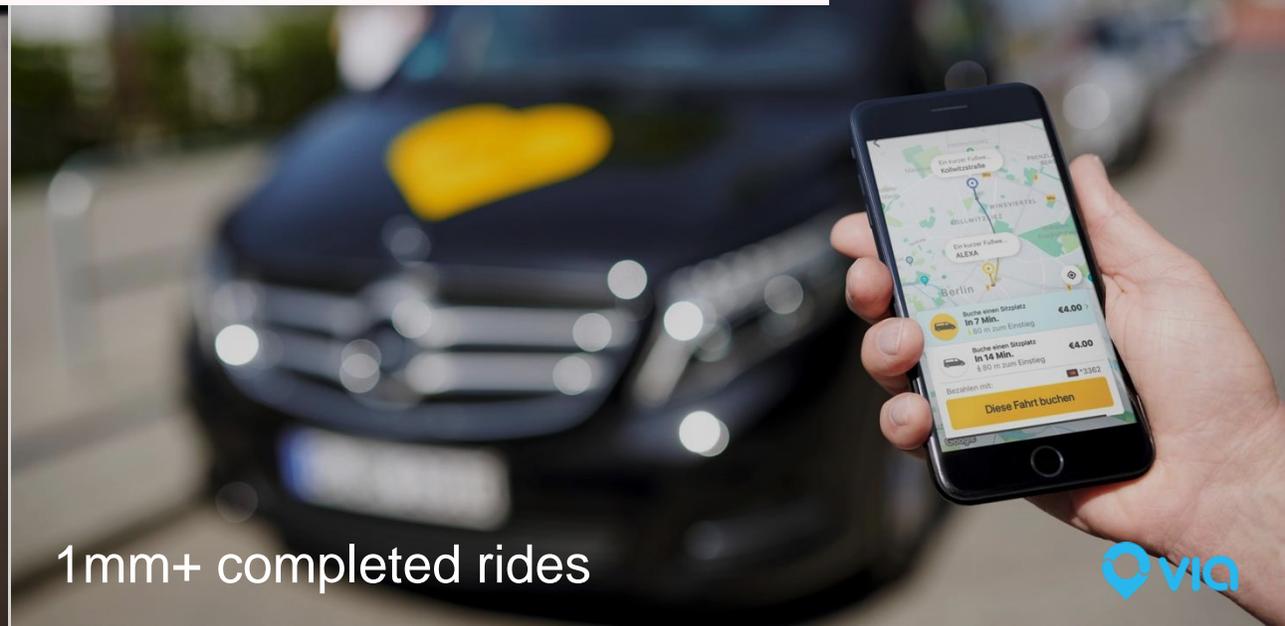


**BVG**

# Berlin's BerlKönig: the world's largest public on-demand electrified shuttle service



100% electric in 2020



1mm+ completed rides



# Berliner Verkehrsbetriebe (BVG)

- BVG partnered with ViaVan to launch the **largest public sector microtransit deployment in the world**
- Launched in September 2018, with the goal of **reducing Berlin's traffic congestion** and increasing access to jobs, education, and more.
- **150 vehicles, 60% electric vehicle** fleet
- Integration with BVG **journey planning app**
- Ridership is growing rapidly, completing approximately **1 million rides** in its first year of operation



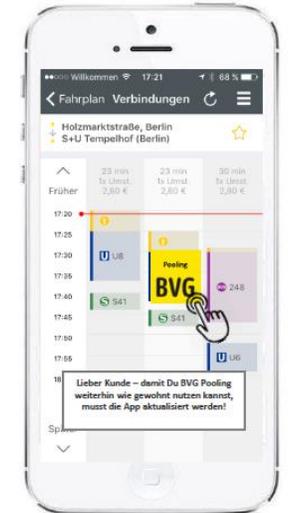
**1mm**  
First year  
ridership

**250,000**  
private car trips  
replaced

**78**  
Net Promoter  
Score



Whitelabeled rider app



Integration with BVG journey planning app

# Milton Keynes service

- Service launched in September 2018 with **more than 125k rides** completed to date
- Current zone covers 55km<sup>2</sup> which included a **70% zone expansion** in first 6 months
- **Awarded £544k grant** from UK Government (OLEV), secured through Milton Keynes Council
- Grant used to fund full electrification of our fleet (30 vehicles) to create **first fully electric fleet for on-demand shared rides in the UK**

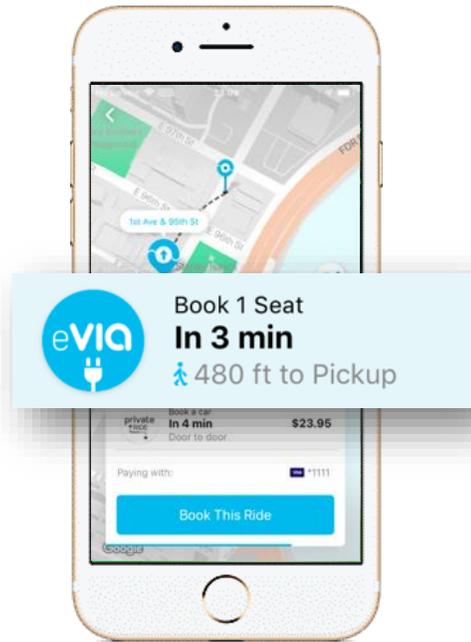


# We aim to develop and deploy the leading solution for fully electric on-demand public transport services

Berlin: scaling to 300+ fully electric van fleet by end of 2020



Launched eVia product in Amsterdam

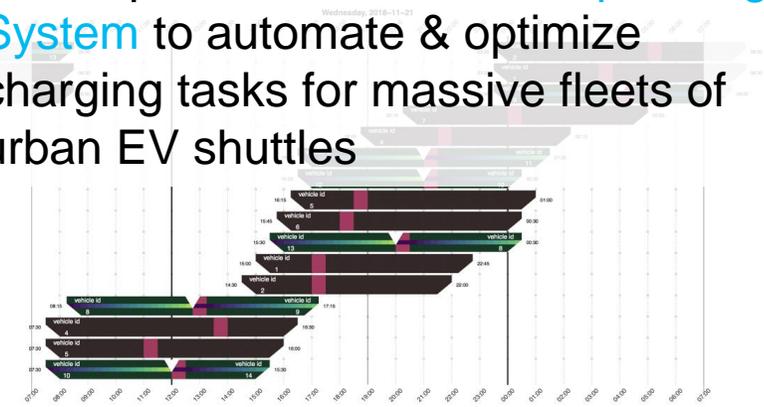


Partnering with Shell to launch fully electric pilots in Amsterdam and London



Secured £544k grant from UK Government & Milton Keynes Council to fund expansion and full electrification of our Milton Keynes fleet

Developed Electric Vehicle Operating System to automate & optimize charging tasks for massive fleets of urban EV shuttles





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