



# **Building innovative mobility for the future**

8th Annual Northern Virginia Transportation Roundtable

March 22, 2023

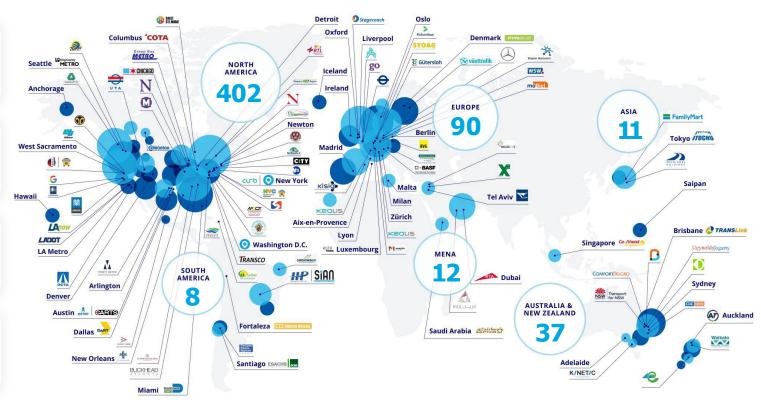
# Via is the world's leading provider of advanced public mobility solutions

600+
Partnerships

40 Countries

500+ Engineers

100M Trips



# Via provides fully-integrated solutions for every aspect of public mobility.



## **Microtransit**

Highly dynamic, flexible, demand-responsive transportation.



### **Fixed-route Public Transit**

A tech-enabled, integrated approach to fixed route management.



# **Paratransit &**

Efficient and modernized ADA-compliant and medical services.



### **School Buses**

Student transportation with a focus on efficiency, safety and visibility.



## **Transportation Planning**

Services and software to envision stronger networks and streets.

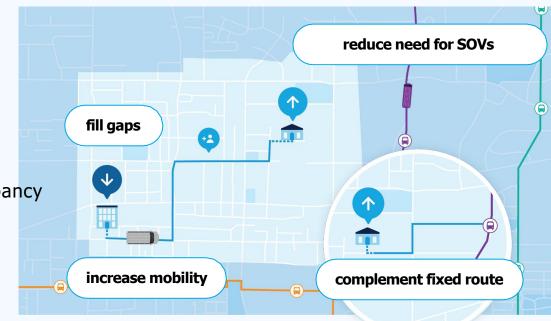


### **Campus Shuttles**

Customized transportation to fit employer and university needs.

# How Via's technology works: Smart Rides with Virtual Stops to Solve Existing Transit Inefficiencies

- **Fill gaps** where the fixed-route network is limited.
- **Complement** fixed-route with first and last-mile solutions.
- **Reduce the need** for Single Occupancy Vehicles
- Increase mobility for seniors or disabled riders.





# Accessibility and equity built in to technology and operations.



#### **Accessible Rider App**

Rider app meets WCAG 2.1 AA and ADA requirements



#### **Multiple Payment Options**

Prepaid debit cards, vouchers, and cash payment options for unbanked users



#### Web & Phone Booking

Phone booking & self service web tools for riders who do not have a smartphone



#### **Wheelchair Accessible Vehicles**

Accessible rides and curb to curb service automatically dispatched to riders who need them



#### **Multilingual Rider App**

Rider app (and customer support) can be offered in the native language of key rider groups



#### **Rider Choice**

Providing riders all available options to travel to and from their origin and destination



## The Via solution partnership models:

## SaaS



#### **Software-as-a-Service**

Licensing Via's microtransit software to transit agencies and operators who prefer to use their own vehicles and drivers.

# **Turnkey**



## **Software + Operations**

Turnkey solution operated by Via on behalf of our partners that includes technology, drivers, vehicles, and service management.

## Via powers high-growth and high-efficiency services across Virginia



#### **Gloucester / Wise, VA**

11 & 16 sq mi zones 4 vehicle fleet (including WAVs) 50 trips per day (both services)

- Launched in Richmond County and Wise County in June 2021
- Replaced flex routes with fully on-demand microtransit services in each location
- Riders will be able to book through the app or by phone and have enhanced access to commercial areas





#### Roanoke County, VA

250 sq mi zone4 vehicle fleet (including WAVs)50 trips per day

- Non-ADA paratransit service providing pre-booked rides for eligible seniors and people with disabilities in Roanoke County
- Several payment methods (ride credit, cash, ticket alternative) and booking options (phone and app booking) to give riders flexibility

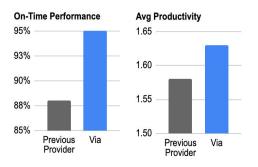




#### **Hampton Roads, VA**

350 sq mi zone 90+ vehicle fleet 1,500 trips per day

- Replaced legacy vendors (Trapeze, MV Transit) and reduced cost per ride significantly
- Manage a fully-integrated service: technology, operations, dispatch, and call center



#### **Case study**





# City of Birmingham, Alabama

**79%** 

Increased access to jobs and hospital within 30 min

85%

Increased access to schools within 30 minutes

**54%** 

of riders report using the service to access essential errands

#### **Problem**

Community historically underserved by public transit, which has severely limited economic mobility and access to critical resources

#### **Solution**

- Launched a dynamically routed, on-demand service in December 2019
- Provided affordable and equitable transportation to essential needs like groceries and healthcare during the COVID-19 pandemic
- Offers accessible transportation for 17% of riders who present physical or mental impairments.
- Bookings available through app or by phone.



It is something that is extremely convenient and affordable and helps bridge a gap for folks"

— Darril O'Quinn, City Councilor





**Use case**Commuting,
accessibility



**Fleet**7 vehicles including WAVs