

On-demand Transit: Improving Mobility and Accessibility in California

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On-demand, dynamic shuttle networks: efficient, affordable, equitable, accessible transit.

Via: on -demand public transit

- Corner -to –corner trips with equivalent quality of service
- Dynamic routes adapt to real -time traffic and demand
- Includes wheelchair accessible vehicles, solutions for unbanked, call dispatch option
- Robust data sharing



On-demand transit across California and the world

Rides completed

70+ million

Global partners

90+



SmaRT Ride



- Launched January 2020
- The largest on -demand public transit system deployed in the United States
- 100+ square miles, 9 zones
- 42 vehicles, 6 of which are ZEVs
- SacRT provides vehicles, drivers, and operators; Via provides software and shares extensive data







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Metro Metro

- First mile/last mile solution for low -income riders
- Launched in January 2019
- 100% of riders connect to/from transit
- Part of the FTA MoD Sandbox Program
- LA Metro Board approved extension & expansion in January 2020



The whole idea of this is to make sure this is open to communities that don't have great access to [ride -share services] right now." — Joshua Schank, LA Metro Chief Innovation Officer

Microtransit solutions are needed to help travelers with the first and last mile portions of their commutes." - Metrolink CEO Stephanie Wigginsr

We're excited to continue partnering to provide this innovative first - and last-mile option which opens up this kind of ride -sharing technology to riders who would not be able to access it otherwise." - City of Inglewood Mayor and Metro Board Chair James Butts

West Sacramento On -Demand



- 66% of respondents felt safer
- 59% had a greater sense of independence
- 50% are using the service over Uber/Lyft 34% over driving alone , reducing VMT
- Saved **60 tons** of GHG emissions in West Sacramento in one year by getting people out of single occupancy vehicles.



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For seniors, it's been a game changer, for teenagers — a game changer, for parents —a game changer. About 40% of youth say they are working now and could not have had a job without this service. It's also cheaper for us. Per ride, it's dramatically less expensive than the transit system. So a pretty powerful innovation." — Christopher Cabaldon, West Sacramento Mayor

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I think they're the best thing since bacon ... Other car transport services are too expensive for a senior."

– Gail H., West Sacramento resident

Cities and transit agencies across California partner with Via to reduce congestion and increase access to transit

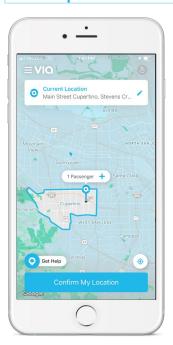
Cupertino

OCTA

Marin Transit

SamTrans

Irvine











Microtransit complements transit operations with diverse use cases

Electric



Transit Deserts



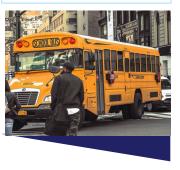
Paratransit



Full network



School bus





Berlin, Germany

Mainly electric fleet of of 160+ vehicles (growing to 300); the largest on -demand public transit deployment globally



Grove City, OH

Introducing new transit coverage in low -density areas where bus ridership was traditionally low



Grand Rapids, MI

Provides on -demand paratransit service to qualifying passengers and their assistants in the metro area



Arlington, TX

Successful ondemand service replaced the city's previous fixed route bus network



New York, NY

Route optimization & GPS tracking for parents and students in NYC

Thank you.

