# Ssplit smarter shared rides 

transportation planning board

June, 2016


## a $\$ 2.5$ trillion opportunity



- Urban population is rapidly increasing, in the US and around the world. ${ }^{1}$
- The annual U.S. public transit budget is 2.5 times smaller than what's needed. ${ }^{2}$
- Ridehailing primarily acts as a one-to-one replacement of traditional taxi service. ${ }^{3}$
- Interest in car ownership is on the decline, especially among the youngest people. ${ }^{4}$
- We are on the cusp of affordable, and convenient "microtransit" becoming widespread. ${ }^{5}$


## Split provides on-demand shared rides


(1) REQUEST A RIDE

WALK TO YOUR
PICKUP POINT

(3) SHARE THE RIDE

HOP OUT \& WALK

Washington, DC
Launched May 2015

## a convenient way to get from $A$ to $B$



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## an affordable way to get from $A$ to $B$



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## a smarter way to get from $A$ to $B$



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## the importance of our point network...



- streamline pickups
- avoid difficult oneway streets
- clear point of contact between driver and passenger


## ...because the name of the game is efficiency



- Smartphone-based ridehailing is 30\% more efficient than traditional taxi service
- Split's current efficiency is 70\% higher than taxi service and is growing at 10\% each month
- More efficiency means lower ride prices and higher driver earnings



## and our goal is to serve myriad cities

Split's generalizable, scalable algorithm works on complex road networks


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