

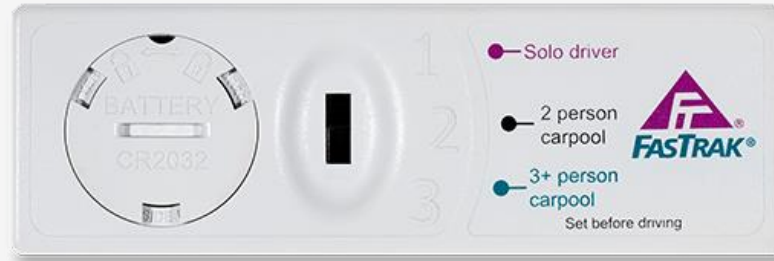


RideFlag accurately validates HOV's



Occupancy Validation is in our Lane™

Device/App's that declare HOV's exist



30-50%
Cheat

Declare \neq Validated

Facial Image Differentiation Technology into a Smartphone App

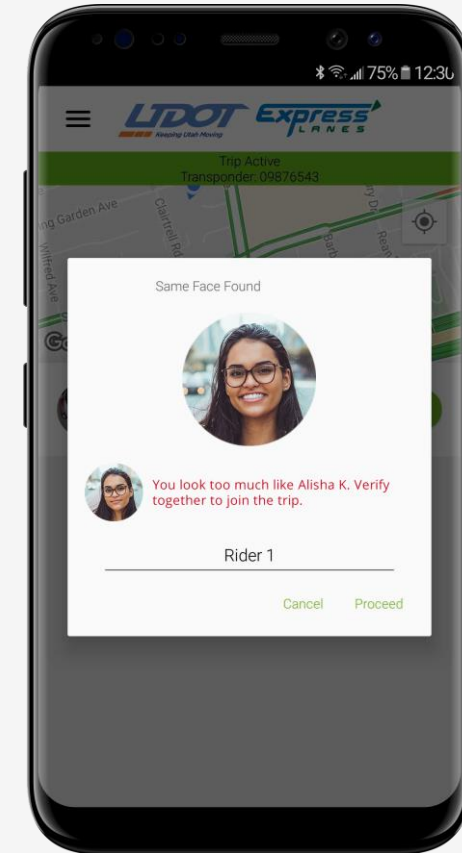
Add with Camera



Add by linking Phones



Audit at End of Trip

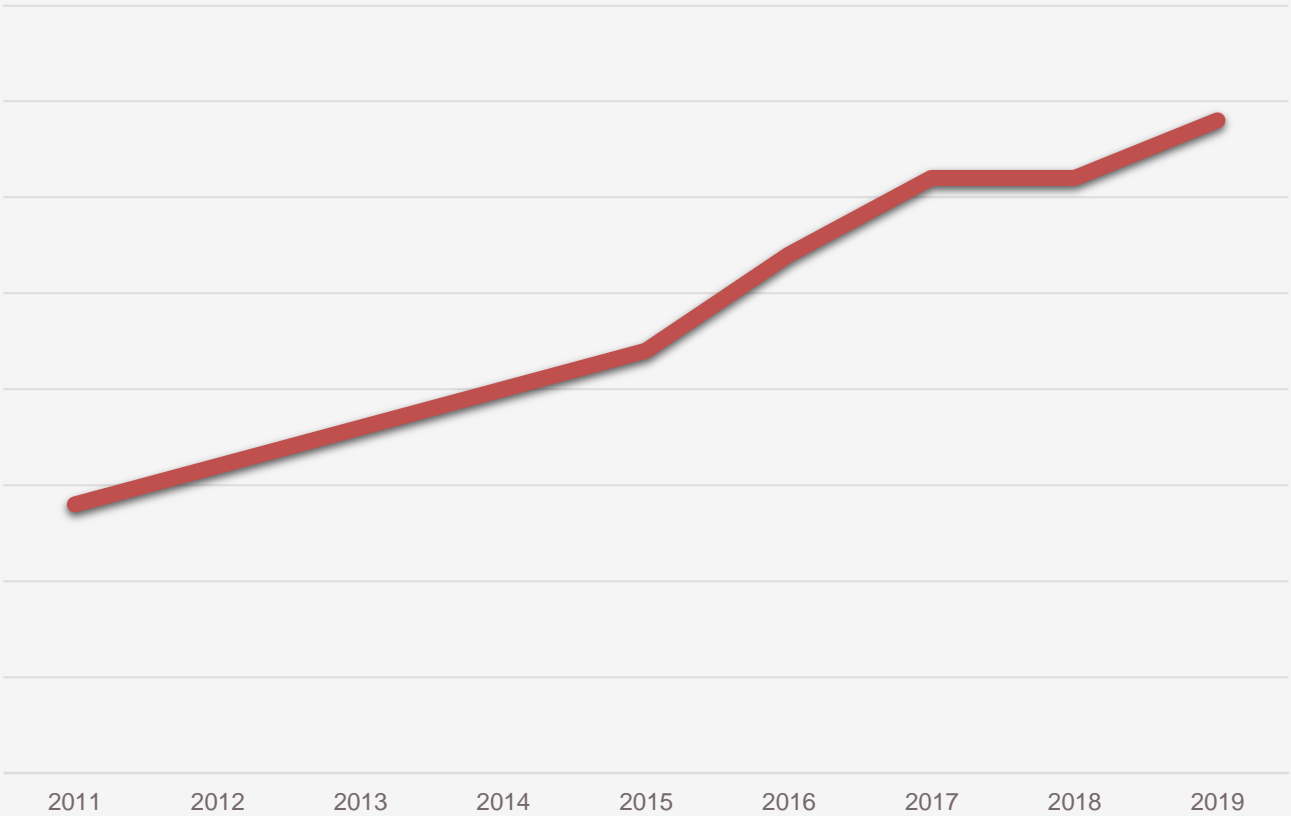


Only one Smartphone required

Difficult to cheat

73 miles – Longest EL in America

Peak Hour Occupancy Violations

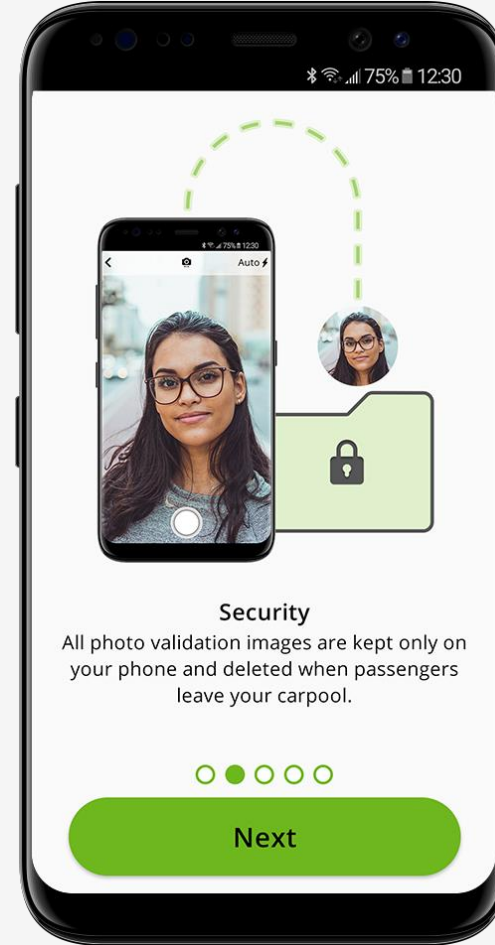
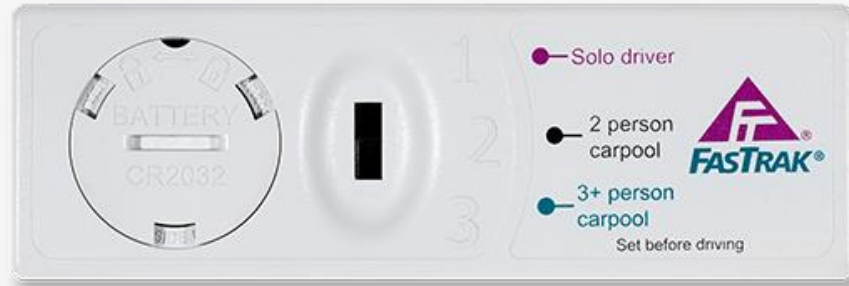


Violations steadily increasing

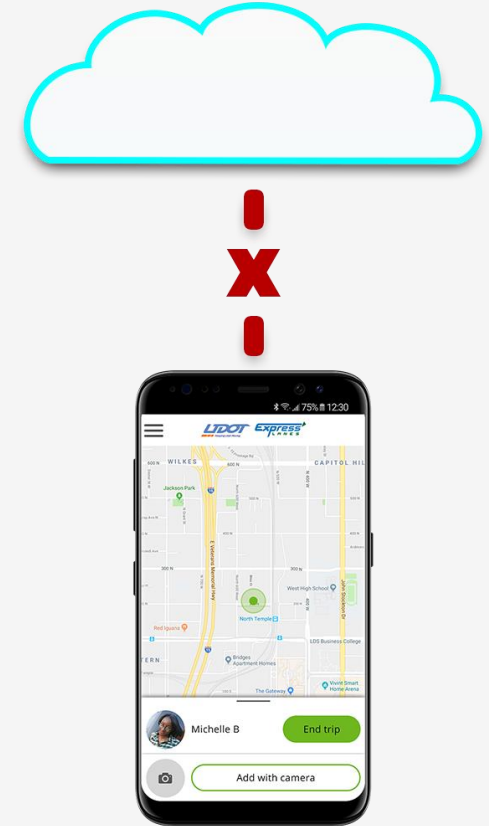


Enforcement costly/difficult

Engineered for Privacy...



Secure and accurate validation



Intelligence resides in user Smartphone/not cloud

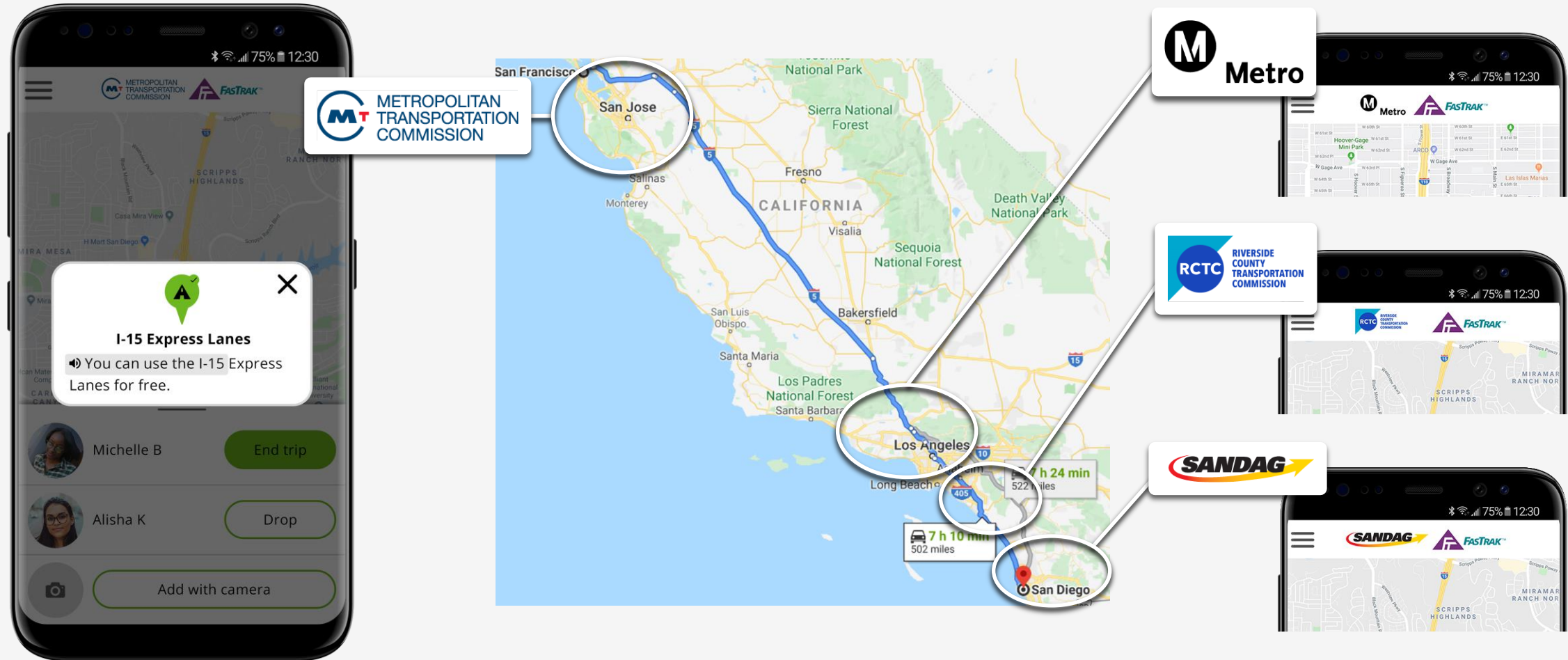
Accuracy

Best of All...

\$0

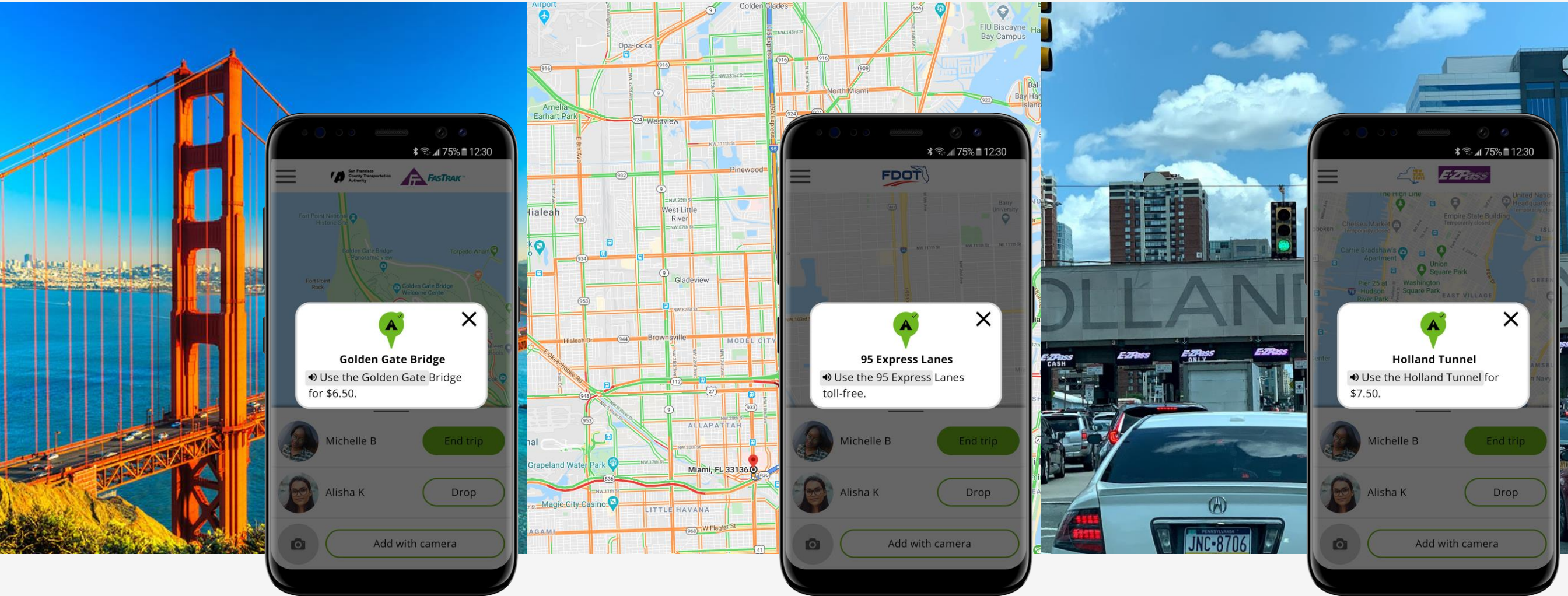
Operator Equipment Cost

Highly Configurable and Scalable...

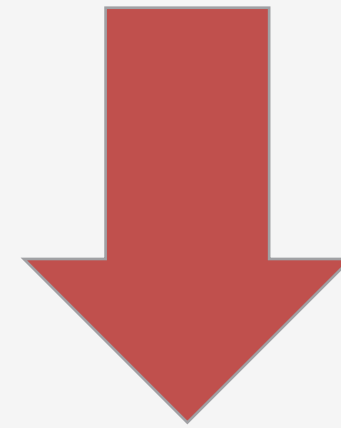


One App, rules and screen can change dynamically...

Bridges, Tunnels and Congestion Pricing...



COVID-19 Post Pandemic...



Telecommute

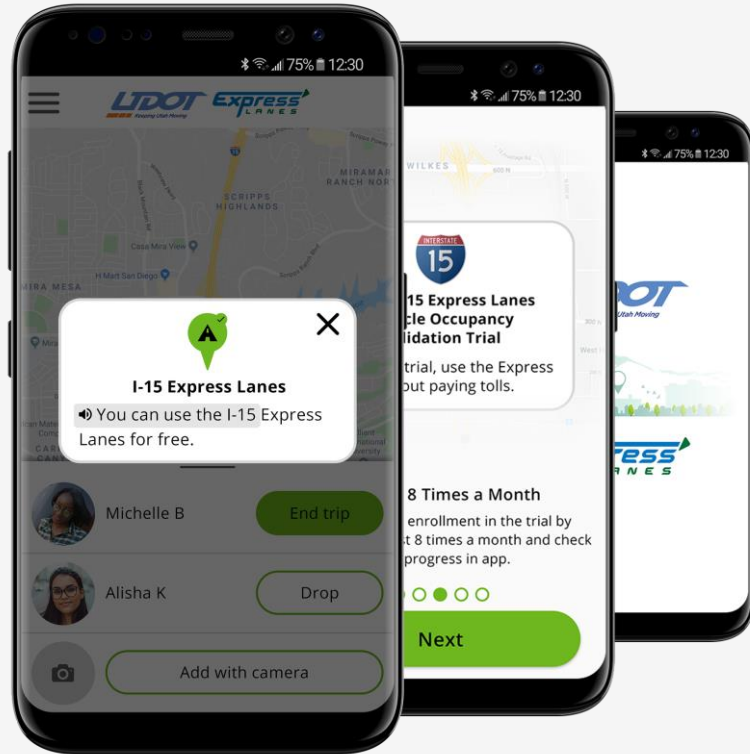
SOV



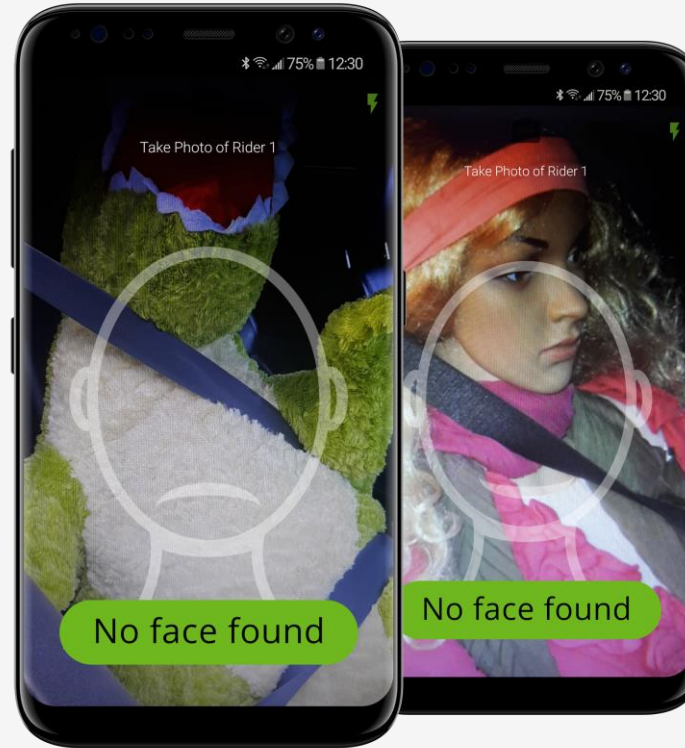
Transit
Carpooling

Congestion will Return...

Summary



Easy to Use




Difficult to Cheat



Revenue/Performance

Our Freedom to Operate Protects You...

Multiple USPTO/PCT patents granted for phone-to-phone proximity and all Biometric/Facial Differentiation vehicle occupancy counting tools for tolling

	
US 20190340453A1	
(19) United States	
(12) Patent Application Publication	(10) Pub. No.: US 2019/0340453 A1
Papineau et al.	(43) Pub. Date: Nov. 7, 2019
<hr/>	
(54) STREAMLINED VEHICLE OCCUPANCY VERIFICATION UTILIZING CONFIRMATION	(52) U.S. Cl. CPC <i>G06K 9/00838</i> (2013.01); <i>G07B 15/063</i> (2013.01)



Thank-you and Stay Safe!

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