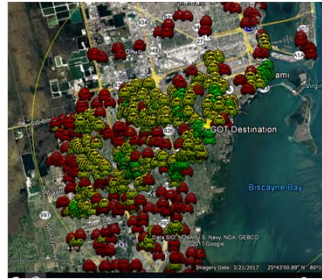
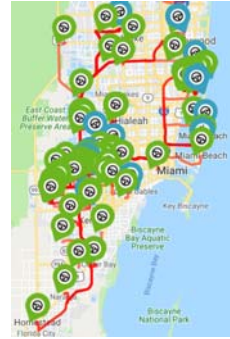


Universities Involved

- Florida International University
- University of Miami
- Florida Atlantic University
- Miami-Dade College



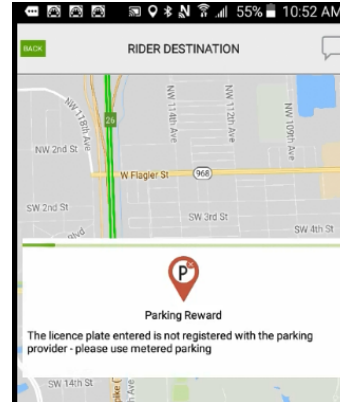
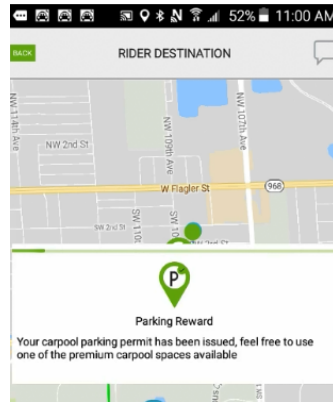
University of Miami



Florida International University




Parking Validation Experience




Robust Platform

Collaboration Government

Validation & Rewards



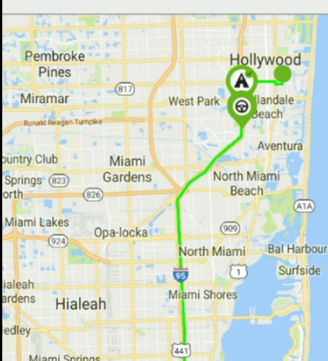
Highway Access




Partner Support


Analysis Global / Program Data



RIDER DESTINATION



 Dolphin Mall Sweetwater, FL, USA


Navigation Drop

 Haley Smith







Parking Validation

- RideFlag dynamically validates based on occupancy and other parameters
- Via parking authority's API
 - FIU - NuPark
 - Transit / Cubic system (Dadeland)
- Via confirmation reporting
 - Send update list to parking authority
 - Online list of validated license plates

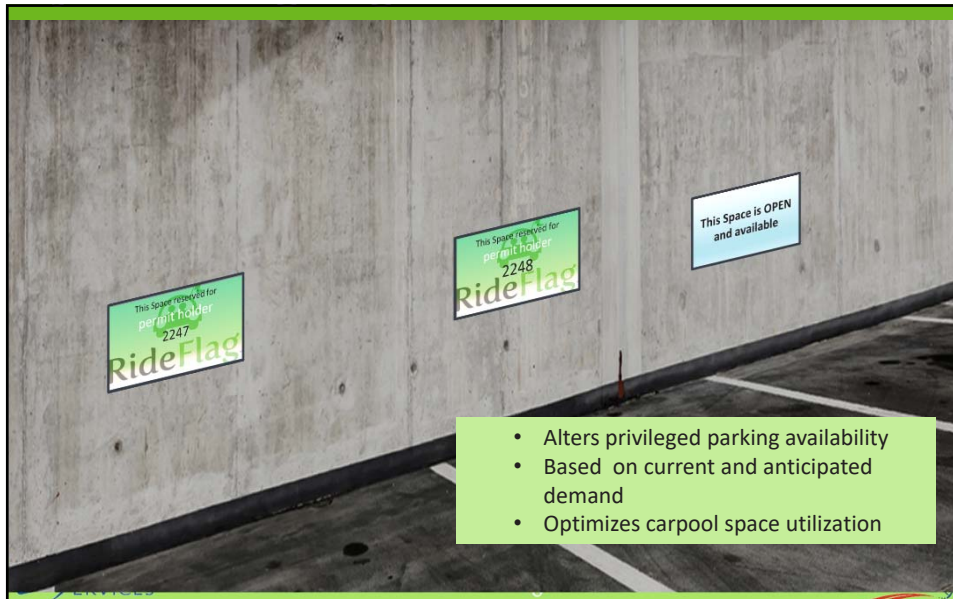
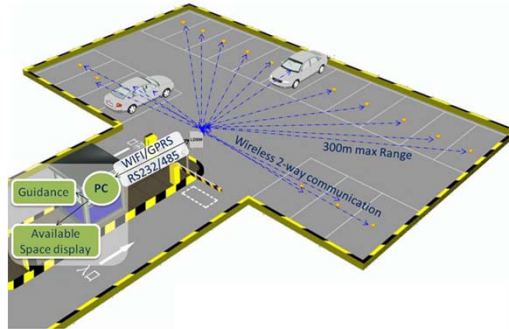


Valid vehicles for Carpool spaces		
Date	02-Jan-18	
Plate	State	Time in
ABCK 286	Georgia	8:09 AM
L4R 8754	Florida	7:34 AM
MMR 3745	Florida	10:23 AM
P3W566	Florida	12:34 PM

Parking Sensor with Identification

- Know when spaces are available/taken
- Confirm occupancy of vehicle
- Notifies enforcement when space is occupied by vehicle in violation
- Know when spaces/or zone are open again



Feedback from Partners

I have worked with SFCS for over 5+ years. The introduction of RideFlag and technology recently has allowed our carpool program to grow tremendously with over 300+ carpool rides in the first week of launch. We are excited about future semesters and our expectations are high.

**Richard Sobaram, Director of Parking
University of Miami**

The FIU team has had the opportunity of working with SFCS for the last three years. Their dedication and continuous assistance has been instrumental and the implementation of RideFlag has allowed us the confidence to know carpoolers are using the spaces and not violators. Their efforts helped drive membership and promote usage for a program which is and continues to be an important endeavor for Parking, Sustainability & Transportation here at FIU.

**Tom Hartley, Vice-President of Parking
Florida International University**



Moving Forward

SFCS and CUTR are working on TDM strategies with the City of Miami Beach. One of the adopted strategies is to promote the on-demand carpool application and coordinate with private employers to offer preferred carpool/vanpool parking.

POTENTIAL KEY STRATEGIES

Measure	Impact
1. Increase carpooling and vanpooling through the use of technology and incentives.	Reduces single occupancy trips and parking demand.
2. Promote the use of public transit and transit-oriented development.	Reduces single occupancy trips and parking demand.
3. Encourage the use of bicycles and walking.	Reduces single occupancy trips and parking demand.
4. Implement congestion pricing and other demand management strategies.	Reduces single occupancy trips and parking demand.
5. Promote the use of car-sharing and ride-sharing services.	Reduces single occupancy trips and parking demand.
6. Encourage the use of telecommuting and flexible work schedules.	Reduces single occupancy trips and parking demand.
7. Implement carpooling and vanpooling programs at major employers.	Reduces single occupancy trips and parking demand.
8. Promote the use of carpooling and vanpooling through the use of technology and incentives.	Reduces single occupancy trips and parking demand.
9. Encourage the use of public transit and transit-oriented development.	Reduces single occupancy trips and parking demand.
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12. Promote the use of car-sharing and ride-sharing services.	Reduces single occupancy trips and parking demand.
13. Encourage the use of telecommuting and flexible work schedules.	Reduces single occupancy trips and parking demand.
14. Implement carpooling and vanpooling programs at major employers.	Reduces single occupancy trips and parking demand.
15. Promote the use of carpooling and vanpooling through the use of technology and incentives.	Reduces single occupancy trips and parking demand.

Miami Beach Transportation Management Initiative

TMI Partners:
 MIAMI BEACH | FDOT | SOUTHERN FLORIDA COMMUTER SERVICES | CUTR

Supporting the reduction of single occupancy trips and traffic congestion in Miami Beach.



Thank You

Jim Udvardy, Project Director
South Florida Commuter Services

