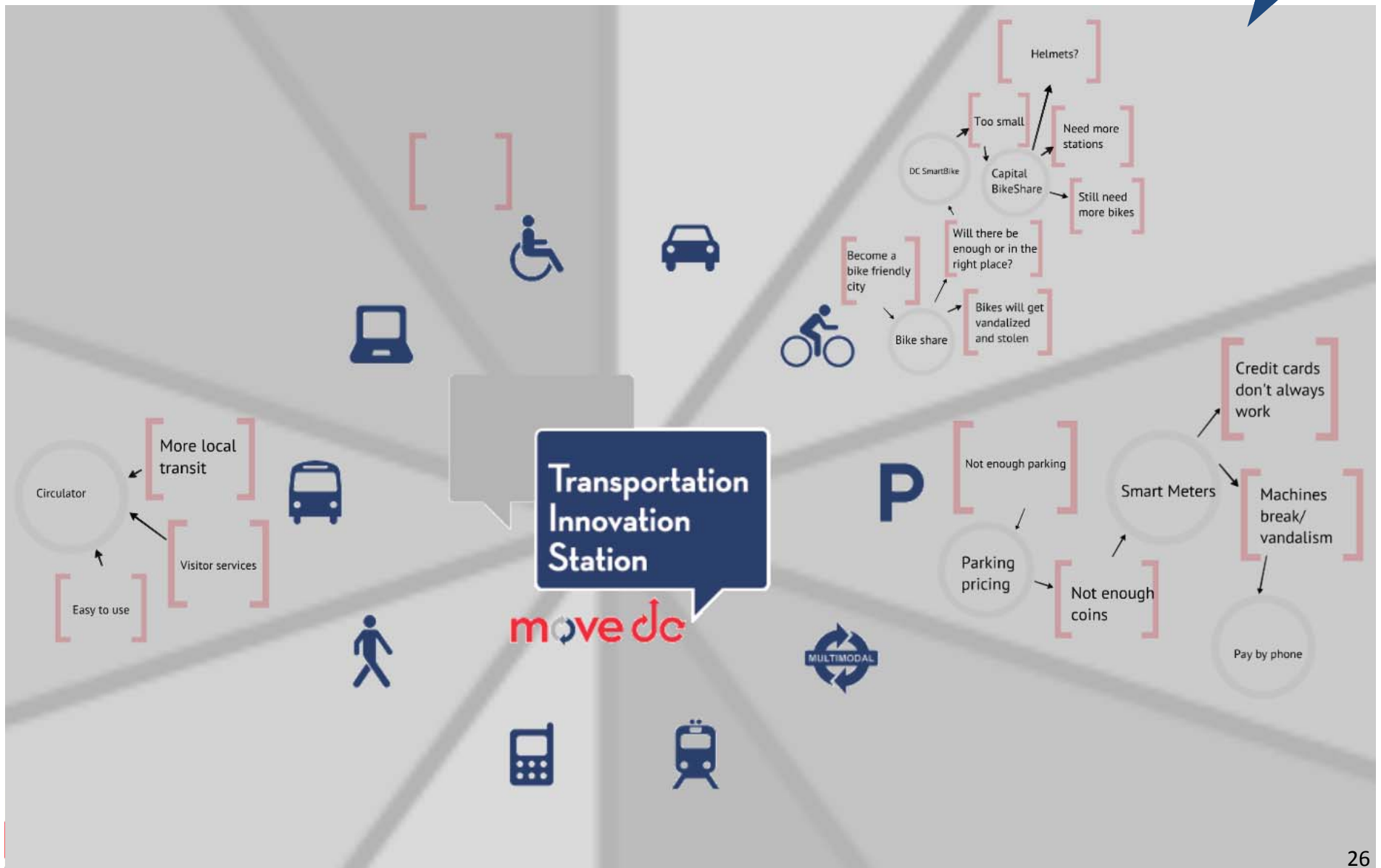




# Innovation Station Starter Ideas



# Vehicle Ideas & Opportunities

- **Congestion getting into DC**
  - DDOT supported slug lines
  - “Smart” traffic network & autonomous vehicles
- Traffic circles converted to roundabouts
- Shared taxis (like in the Middle East)
- **Safety**
  - Speed cameras, dynamic speed signs, lower fines for minor violations
  - Enhanced enforcement for “Don’t Block the Box”

# Parking Ideas & Opportunities

- **Find available parking**
  - App with real-time availability
  - Parking space reservations
- **Next generation parking payment**
  - Auto charging based on license plate
- **For commuters, driving/parking costs less than transit**
  - Link parking pricing in the District with suburban Metro parking

# Bicycle Ideas & Opportunities

- **Bicycle recycling**
  - Work with public schools to help with class disparity in bike usage
- **Increase bike usage**
  - More, secure bike parking
  - Bike boulevards
  - Bike lanes on diagonal streets
  - Regulations & signal timing for bikes
- **Improve Capital Bikeshare**
  - Add kid seats and storage
  - Increased bike signage

# Pedestrian/Access Ideas & Opportunities

- **Getting to the bus is harder than getting on the bus**
  - Curb ramps everywhere and properly-constructed
  - Improve sidewalks
  - Shorten crossings
  - Traffic signal cycle lengths to accommodate pedestrians
  - Traffic calming
  - More mid-block crossings
  - Pedestrian avenues throughout the city
  - Pedestrian-only areas

# Bus Ideas & Opportunities

- Develop a BRT network
- **More local transit**
  - More circulator
- **Easier to use**
  - Stroller storage on front of bus
  - Simplified Metrobus
  - Bike parking at every major stop
  - All routes all day
- **Delays for loading/unloading**
  - One door to get on, one door to get off
  - Pre-pay

# Rail Ideas & Opportunities

- **Transit options in underserved areas**
  - Metro extensions and/or streetcars
  - Circumferential lines to connect city neighborhoods
- **Provide more information**
  - Don't charge if delays cause user not to take the train
  - Internet connectivity on all rail
  - Real-time parking availability at Metrorail parking
  - Better track work communication
- **Increase ridership**
  - No peak fares for reverse commutes
  - Coordinate MARC and VRE
  - Bike racks on trains



# Multimodal Ideas & Opportunities

- **Improve transit**
  - Rewards for SmarTrip frequent users
  - 24-hour public transportation
  - Bike storage
- Designate specific streets for specific modes (rather than all modes on one street)
- Retrofit all office building to support multimodalism (i.e. showers)
- **Improve access**
  - National Parks
  - New Potomac River crossings for all modes
  - Coordinate Metrorail service hours and airport flight schedules

# Mobile/Technological Ideas & Opportunities

- Route-specific notifications
- App for parking availability
- Mobile transit payment
- App with Metrorail AND bus information
- Transit directions and delay notifications via Apple and Google Maps
- More ways to monitor and report travel speeds