

ENVIRONMENTAL DEFENSE

# Carbon Neutral Fleet Management

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ENVIRONMENTAL DEFENSE

finding the ways that work

## Corporate Partnerships at Environmental Defense

- Partner with market-leading companies to achieve:



- Funded by foundations, individual members

# Our Partners



# What is Carbon-Neutral Fleet Management?

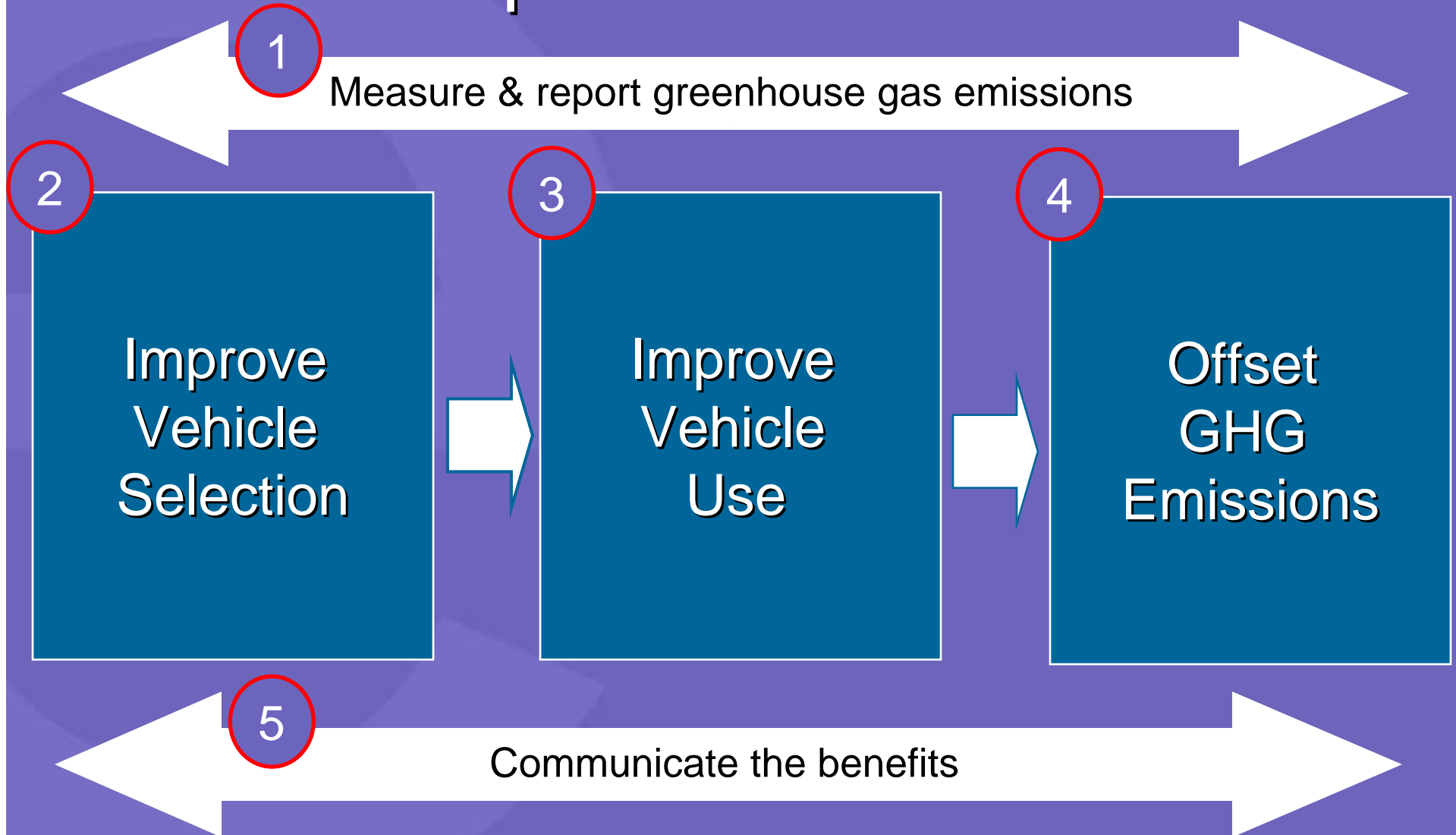
- Outcome oriented & technology neutral
- Looks for the most cost-effective ways to achieve real reductions in GHG emissions
- Aims to provide both environmental & business benefits

# PHH Arval

PHH Arval **Powerful ideas. Amazing results.**  
**PHH**

- Leading fleet management services company
- Manages 625,000 vehicles in North America
- Provides leasing, maintenance, accident management, fuel card, registration renewal & used vehicle sales services
- Leader in developing green fleet management services since 2002

# 5 steps to a "GreenFleet"



# GreenFleet: Step 2

## Improve Vehicle Selection

- Right size vehicles
- Choose best in class
- Evaluate total vehicle life-cycle costs
- Offer employee incentives

# GreenFleet: Step 3

## Improve Vehicle Use

- Improve vehicle maintenance
- Influence driver behavior
- Offer employee incentives
- Deploy telematics






# GreenFleet: Step 4

## Offset GHG Emissions

- Evaluate cost-effective offset opportunities
- Match offsets to company mission and values
- Invest in credible offset projects
- Use third-party verification

# Success story: Abbott Labs

- Actions:
  - Added 4 “greener” vehicles
  - Eliminated the least “green” vehicle (300C RWD)
  - Eliminated 4WD vehicles for non-snow belt states
  - Internal & external communications
- Results:
  - ~20% selection of “greener” vehicles
  - ~75% selection of vehicles with over 20 MPG
  - MPG 
  - GHG emissions 
  - Operating costs 

# Success story: Infinity Insurance

- Actions:
  - Replaced Jeep Liberty with Jeep Compass
  - Internal & external communication

- Results:

- MPG 
- GHG emissions 
- Operating costs 
- Used \$20k of savings to make fleet climate neutral for 2007



## PHH GreenFleet Benefits

- Cut operating costs
- Reduce GHG emissions
- Meet GHG goals & commitments
- Enhance corporate image

# More Information

- [www.phharval.com/green](http://www.phharval.com/green)
- [environmentaldefense.org/go/greenfleet](http://environmentaldefense.org/go/greenfleet)