# DiDi: Practitioner in energy conservation and emission reduction in mobility

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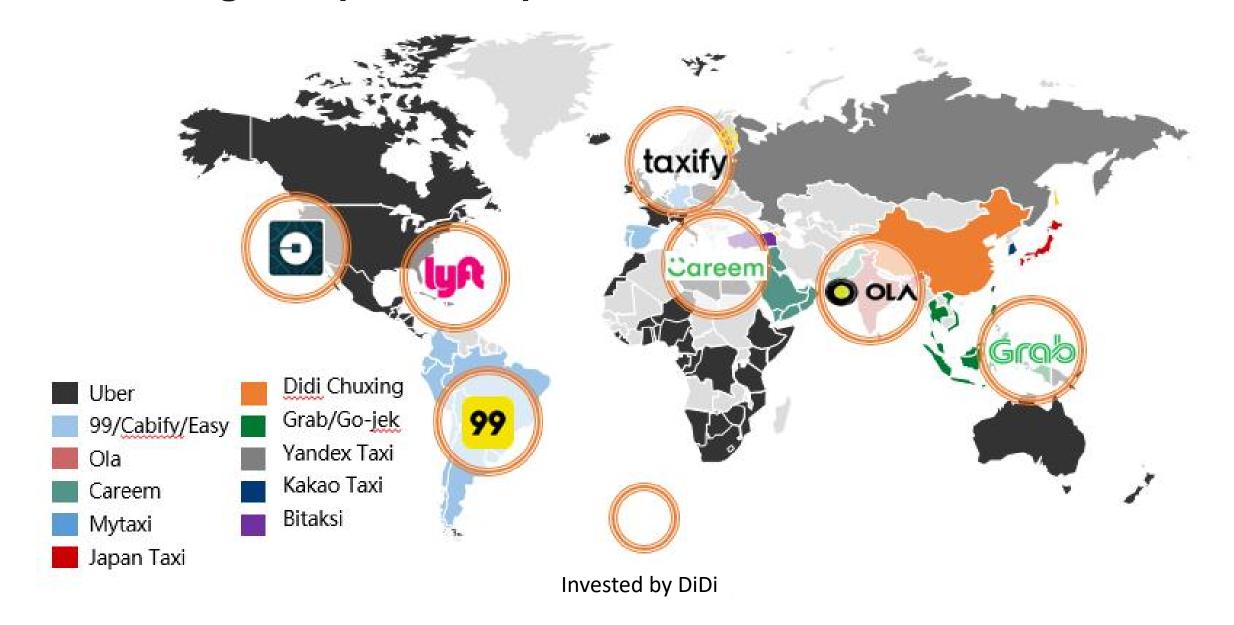


#### DiDi - World's largest one-stop mobile transportation platform

600 million+ people
21 million+ flexible work opportunities
25+ million rides/day



#### **Extensive global partnerships**



### Contributions to environmental protection



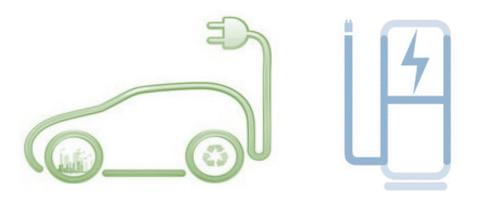
#### 1. Reduce the number of private cars on road

- Innovative model of ridesharing
- 4 million rides/day
- In 2016, reduced 1.44 million tons carbon emission
  - = 910,000 cars annual carbon emission
  - = carbon recycling of 48.11 million trees



#### 2. Promote the use of new energy vehicles

- Bring down the use-cost
- Largest operating network of EVs
- 260,000→1,000,000 (By 2020)
- Build EV charging system



15,000 km/car/year



1.233 million tons of CO2



**\* 171** 

#### 3. Change the life and thinking of people — "light-asset"

- Cars are only used in 5% of the time
- Less willing to buy cars
- More enjoyable experience



## In future, we want to do more



#### 1. Smart transportation solve mobility and environmental challenges

Heatmap

Traffic guiding panel

Reversible lane

**Intelligent traffic light** 

**Update transportation system** 

#### 2. Revolution in automobile industry

**Future Present** 

Private ownership



Low efficiency in use < 5%



Shared



High efficiency



**Features** 

Manned drive



Mobility as an asset



Intelligent drive



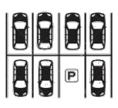
Mobility-as-a -Service (MaaS)



**Benefits** 



Congestion and pollution



Large parking area



High cost



Increased utilization → car reduction



Parking lot → business/green area



Lower cost

#### 3. Seek cooperation in environmental protection





We are expecting more partners

# Thanks