



**MOVING PEOPLE  
TO A BETTER TOMORROW**

**COMET**

**COMMUNITY OPTIMIZED MANAGED ELECTRIC TRANSPORT**

# THE BIGGER THE PROBLEM, THE GREATER THE OPPORTUNITY



## HIGH FUEL PRICES

Record high diesel prices are paralyzing public transport.



## POLLUTION & CLIMATE CHANGE

Air pollution in the Philippines results in **P4.5 Trillion** in health care costs and claims **66,000** lives annually.



## TRAFFIC & CONGESTION

Metro Manila sustains economic losses of **P3.5 Billion** per day due to traffic.



## POOR TRANSPORT OPTIONS

Undisciplined drivers driving unsafe vehicles creates inefficiency and chaos.

# THE SOLUTIONS TO THE WORLD'S PROBLEMS WILL COME FROM THE PLACES THEY ARE NEEDED THE MOST

## JICA: Traffic congestion now costs P3.5 billion a day



The worsening traffic in Metro Manila now costs P3.5 billion in lost opportunities per day, highlighting the need for new and modern infrastructure to ease congestion, the Philippine office of the aid agency Japan International Cooperation Agency (JICA) said Thursday.

*Philippine Star, 23 February 2018*

## Pollution costs P4.5 trillion, 66,000 lives every year



MANILA, Philippines — In a year, air pollution is costing the Philippines P4.5 trillion and causing tens of thousands of deaths, according to a new report assessing air quality since the implementation of the Clean Air Act 20 years ago.

*Institute for Climate and Sustainable Cities, 21 November 2021*

# THE PROBLEM CONTAINS THE SOLUTION

## THE JEEPNEY

The top contributor to Pollution and Congestion is also the primary means of transport for most Filipinos. They account for **40%** of Public Transport and **30%** of Vehicle Pollution.

They are also expensive to operate as each jeepney consumes from 10,000 to 18,000 liters of diesel per year.

Market size of over  
**500,000**  
units in the Philippines

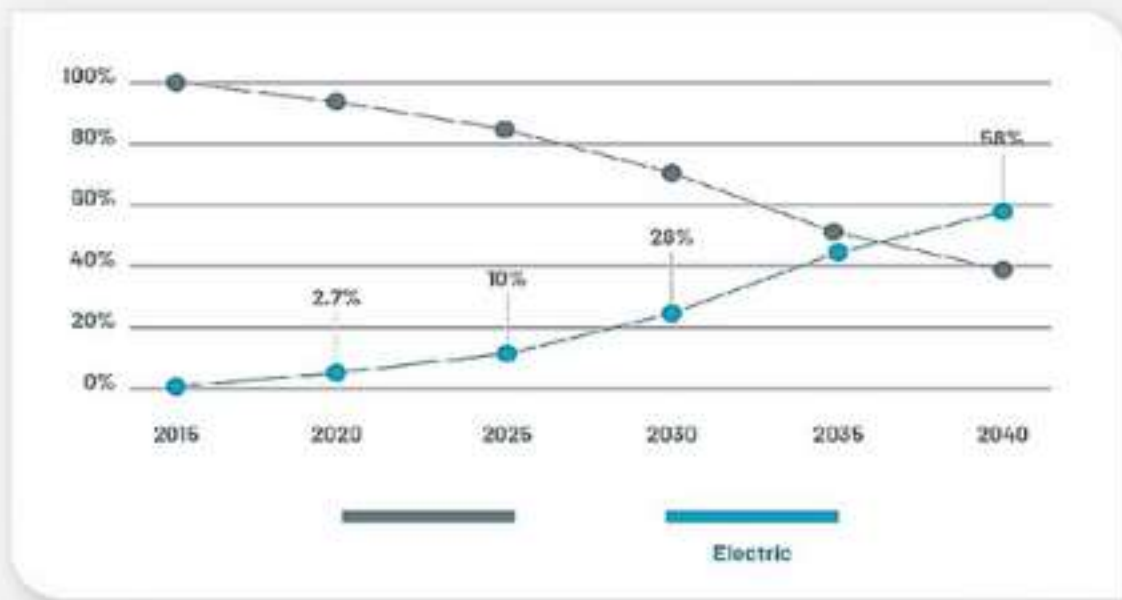


there are over  
**300,000**  
old dilapidated and polluting  
jeepneys nationwide

**80,000**  
in Metro Manila Alone

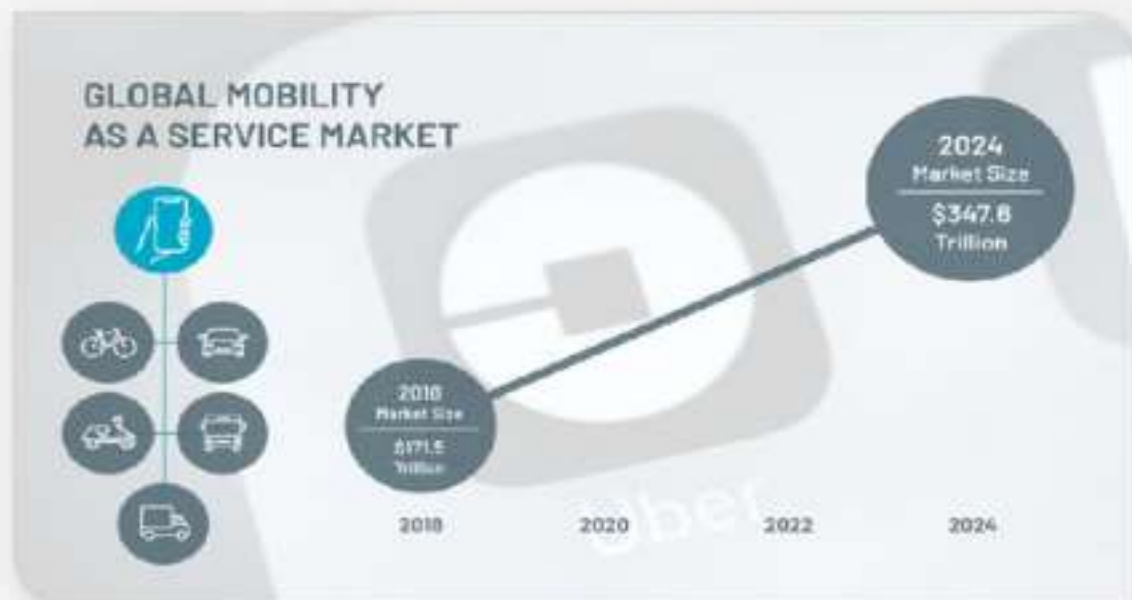
# TECHNOLOGY IS COMING TO THE RESCUE

## THE END OF THE I.C.E. AGE



Electric Propulsion will replace the Internal Combustion Engine

## THE RISE OF THE SMARTPHONE



The Smartphone is a Transport Device

# ***DON'T JUMP TO CONCLUSIONS***



**SMARTPHONES WILL  
NOT FIX POLLUTION**



**ELECTRIC CARS WILL  
NOT FIX TRAFFIC**

# WE DON'T NEED MORE ROADS, WE NEED LESS CARS

To carry 50,000 people per hour per direction,  
a city needs...



Cars are 3 times more expensive, rail travel is 2 times more expensive than travelling by bus and coach

x3



x2



Source: FNAUT report

## WE NEED BETTER PUBLIC TRANSPORTATION

**PROGRESS HAS NEVER BEEN  
ABOUT TECHNOLOGY**



**PROGRESS HAS ALWAYS  
BEEN ABOUT PEOPLE**



# MAXIMIZE YOUR PRODUCT STRENGTHS



**HIGHER CAPITAL EXPENSE vs LOWER OPERATING EXPENSE**

# BUILD FOUNDATIONS

## WE HAVE **THE LARGEST** **FAST CHARGER NETWORK** **IN THE PHILIPPINES**

Fast charging is the most efficient system for powering transport fleets. This allows us to **operate on a near 24/7 basis.**

Our fast charger network will continue to grow as roll out more charging stations to service our growing clientele.





# PUT IT ALL TOGETHER

- 1** A world-class, zero-emission, thirtyfive-passenger electric minibus.
- 2** A fast charger network which allows the COMET vehicles to operate on a near 24/7 basis and service clients day and night.
- 3** A smart app-based fleet management and fare collection system that improves the customer experience and makes transport more intelligent and more efficient.



# CREATE A BETTER SYSTEM

## THE SMART ELECTRIC SHUTTLE

The Department of Transportation (DOTr) has created a better system to decongest traffic, reduce pollution and make transport more efficient by promoting the use of fleets of electric vehicles that run customized routes in response to passenger demands - exactly what GET is offering



### DEMAND DRIVEN

GET partners with organizations thus eliminating guesswork on transport demand as focused target groups are easier to manage than the public at large



### MEMBERSHIP BASED

Organization members subscribe to the service via a mobile app which allows passengers to track their rides and for the system to track the passengers



### MULTIPLE ORG SHARING

The electric shuttles can be shared by members of multiple organizations thus improving passenger loads and bringing down transport costs



### PASSENGER CUSTOMIZED ROUTES

Instead of sticking to fixed routes, adaptive route planning allows the electric shuttles to move to where they are needed the most instead of sticking to a fixed route

# SMART, SUSTAINABLE, AND SHARED MOBILITY AS A SERVICE



**BUS**

**SAFE**

**ACCESSIBLE**

**COMFORTABLE**

**EFFICIENT**

**AFFORDABLE**

~~**DIRECT**~~



"THE GOLDILOCKS  
SOLUTION"

**COMET**

**SAFE**

**ACCESSIBLE**

**COMFORTABLE**

**EFFICIENT**

**AFFORDABLE**

**DIRECT**



**JEEP**

~~**SAFE**~~

~~**ACCESSIBLE**~~

~~**COMFORTABLE**~~

~~**EFFICIENT**~~

**AFFORDABLE**

~~**DIRECT**~~



**UBER/TAXI**

**SAFE**

**ACCESSIBLE**

**COMFORTABLE**

~~**EFFICIENT**~~

~~**AFFORDABLE**~~

**DIRECT**



**3-WHEELER**

~~**SAFE**~~

**ACCESSIBLE**

~~**COMFORTABLE**~~

~~**EFFICIENT**~~

~~**AFFORDABLE**~~

~~**DIRECT**~~



**2-WHEELER**

~~**SAFE**~~

**ACCESSIBLE**

~~**COMFORTABLE**~~

~~**EFFICIENT**~~

~~**AFFORDABLE**~~

**DIRECT**

# THE FOCUS NEEDS TO BE ON THE PASSENGER

The COMET is a timely and much needed mobility solution for those who need it the most.

From **women** to **people with disabilities** (PWDs) and others who have been ignored by the transport sector.

GET's focus on providing the best experience possible for our passengers - in terms of price, schedule and comfort is setting the standard for the industry and sets GET apart from any other company in this space.



# SMART, SUSTAINABLE, AND SHARED MOBILITY AS A SERVICE

	2020	2021	2022	2023	2024 <small>as of October</small>
PASSENGERS SERVED	7,400	117,815	523,538	1,469,881	2,838,361
CLEAN KM TRAVELLED	21,130 KM	323,989 KM	1,171,556 KM	2,649,521 KM	3,834,559 KM
KG OF CO2 REDUCED	10,142 KG	155,514 KG	562,346 KG	1,192,284 KG	1,993,971 KG
TREES EQUIVALENT	143 TREES	2,190 TREES	7,810 TREES	16,793 TREES	30,676 TREES

**GET HAS LOGGED MORE MILES AND CARRIED MORE PASSENGERS ON ELECTRIC VEHICLES THAN ANYONE IN THE PHILIPPINES**



# MANY ARE MAKING THE RIGHT CHOICE

# AND MANY MORE WILL FOLLOW

Major Corporations have turned to GET as their sustainable and reliable transport solution



GET provides the only electric solution that meets the price and quality requirements of Transport Cooperatives

# ELECTRIC TRANSPORT WORKS

# NEVER STOP IMPROVING

GET IS COMMITTED TO PROVIDING THE BEST TRANSPORT SOLUTION ON THE MARKET



## COMET 1

<b>Vehicle Range:</b>	65 Km
<b>Max Speed:</b>	60 KM/H
<b>Battery Chemistry:</b>	Lithium Iron Phosphate
<b>Battery Pack Capacity:</b>	12.5 KWH
<b>Charging Time:</b>	30 min. - 4 hours (AC Charger)
<b>Passenger Occupancy:</b>	20 passengers
<b>Air-conditioning:</b>	No
<b>PWD Ramp:</b>	No



## COMET 3

<b>Vehicle Range:</b>	100Km
<b>Max Speed:</b>	65KM/H
<b>Battery Chemistry:</b>	Lithium Iron Phosphate
<b>Battery Pack Capacity:</b>	53.5 KWH
<b>Charging Time:</b>	45 min. to 1hour (60kW DC Charger) 8 hours to 10 hours (7kW AC Charger)
<b>Passenger Occupancy:</b>	30 passengers
<b>Air-conditioning:</b>	Yes
<b>PWD Ramp:</b>	Yes



## COMET 6

<b>Vehicle Range:</b>	200Km
<b>Max Speed:</b>	69KM/H
<b>Battery Chemistry:</b>	Lithium Iron Phosphate
<b>Battery Pack Capacity:</b>	88 KWH
<b>Charging Time:</b>	1 hour to 1.5 hours (60kW DC Charger) 10 hours to 12 hours (7kW AC Charger)
<b>Passenger Occupancy:</b>	up to 35 passengers
<b>Air-conditioning:</b>	Yes
<b>PWD Ramp:</b>	Yes

# WE ARE AT THE RIGHT PLACE AT THE RIGHT TIME

Republic Act No. 11697 or the **ELECTRIC VEHICLE INDUSTRY DEVELOPMENT ACT (EVIDA)** aims to provide an enabling environment for the development of electric vehicles as an attractive and feasible mode of transportation to reduce dependence on fossil fuels.

- GET is an operating company with a solid track record.
- GET has a unique business model that generates healthy margins
- GET solves a massive problem and addresses a huge market
- GET is a complete solution and not a piecemeal approach
- GET can execute the project in a timely manner
- GET has the opportunity to take the model Global



FERDINAND MARCOS JR. | PH PRESIDENT

**MARCOS ADMINISTRATION TO BOOST  
USE OF ELECTRIC VEHICLES IN PH**

# REVOLUTIONS REQUIRE AMATEURS, NOT PROFESSIONALS

You need desperation, desire and the ability to fail fast and learn faster.



**U.S. President Barack Obama**  
Views the original GET Worldwide COMET Prototype



**Canadian Prime Minister Justin Trudeau and  
Transportation Secretary Art Tugade** Launch the COMET 3

World leaders met with GET not for the excellence of the product,  
but for the magnitude of the change that we could effect.

# A GLOBAL PROBLEM IS A GLOBAL OPPORTUNITY

The Minibus is the Primary Mode of Transport in Developing Countries



The COMET ecosystem is the ideal low cost, low risk, but high impact project that can address the dangers of climate change, generate responsible profit and transform urban environments throughout the world.

# INTERNATIONAL OPPORTUNITIES



**DJIBOUTI**

Working with Westbury Capital for a sale and service contract for 990 units worth USD 125 Million.



**ECUADOR**

Appointed Dicresa Motors as official distributor and finalizing initial contract for 10 units.



**MALAYSIA**

Working with HMH group on the tender of Prasarana, the state railway operator, for 150 eight-meter buses, and 100 twelve-meter buses.

The goal was never to just  
build a better vehicle



***The mission has  
always been to help  
build a better world***



✉ [getintouch@getvee.com](mailto:getintouch@getvee.com)

🌐 [www.globalelectrictransport.com](http://www.globalelectrictransport.com)

