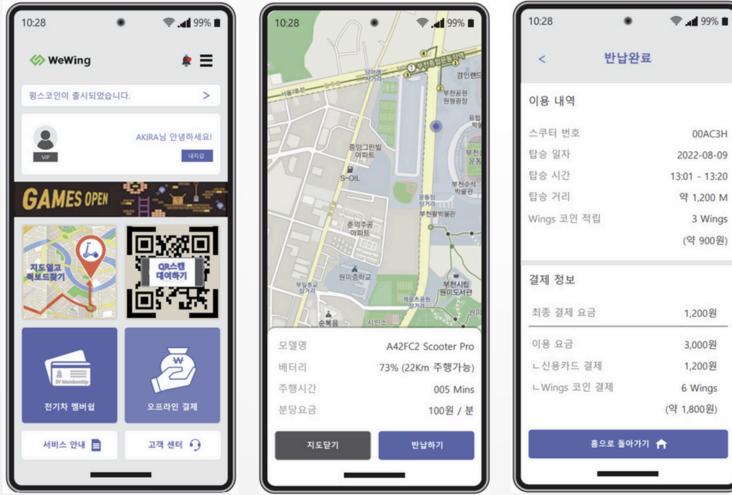
# What is WeWing?

WeWing Platform is building MaaS (Mobility as a Service) that leads personal mobility. Starting with the electric scooter service, WeWing is expanding its business areas to electric vehicle charging, call taxis, shared bicycles, and transportation services. By building the platform with our own IT solution, we were able to reduce costs by more than 15 - 20% compared to other competitors. As much as the cost is saved, we want to benefit more users and expand the ecosystem.



### **Electric Scooter Business**

We predicted the revitalization of personal mobility from 2020 and participated in the business. Currently, 500 electric scooters are installed and operated in 55 locations, mainly in Busan, South Korea. In the second half of 2022, 500 units will be installed for the transit hub construction project in Busan City. In addition, We will expand our business by installing our electric scooter centered on the transit hub and major universities in major cities nationwide by the end of 2025 in South Korea.





## **Electric Charger Business**

WeWing possesses member recognition and authentication technology through its tagless solution, automatic charging fee payment technology, and has secured a license for sequential charging patent rights. The core technology of the sequential charging (dispenser type) solution is that sequentially can charge multiple electric vehicles with one charger. Through this technology, We can save space for installing chargers, and reduce charging infrastructure construction and operating costs (communication costs, contract power costs, etc.).

In addition, we secured business rights for locations with high initial business potential by completing consultations on infrastructure construction with the Busan Regional Transport Association. By the end of 2022, we plan to build an electric vehicle charging infrastructure in 20 places, centering on bus depots and taxi depots, and open the service. It aims to expand the charger infrastructure to 100 major garages nationwide by 2025 and plans to actively participate in the charging roaming system in which existing operators participate



### MaaS (Mobility as a Service)

#### **MOBILLITY AS A SERVICE**





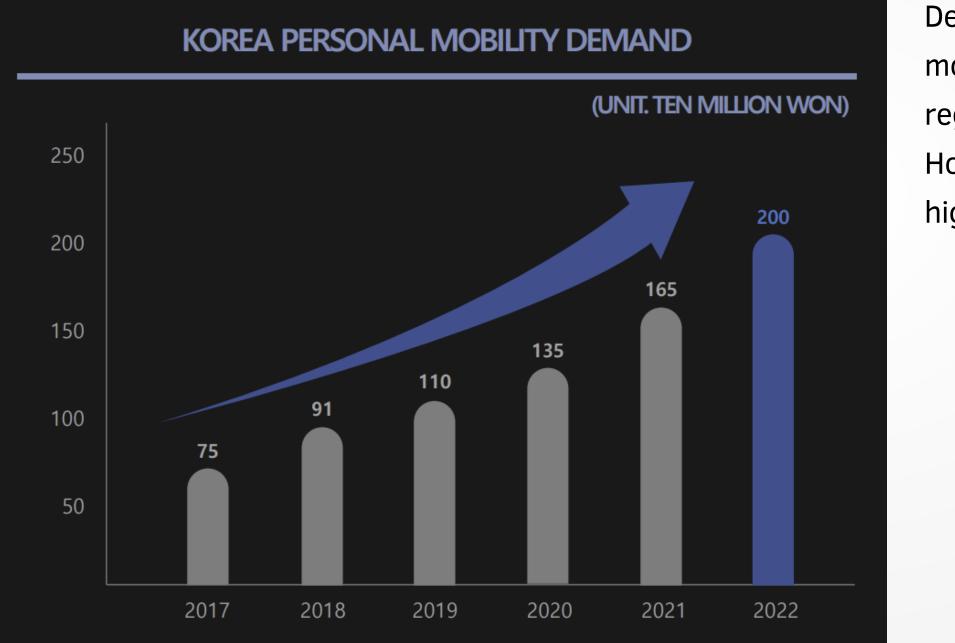


With the rise of the sharing economy in the early 21st century, bicycle-sharing and car-sharing transportation services began to appear, and Uber took its place as a different type of taxi service, bringing about a change in transportation services. In terms of public transport usage, Finland's Whim and Sweden's Ubigo, which appeared in 2016, are currently the representative platforms for MaaS. MaaS is divided into 5 Levels (0~4 levels) according to the degree of connection and integration, and although it can be said that the current commercialization stage in South Korea is low level of Level 1, it is rapidly expanding.

Stage	Classification	Example
Level 4	Integration of policy	Do not exist
Level 3	Integration of the service offer	Finland Whim / Sweden Ubigo
Level 2	Integration of booking & payment	German Reach now / Japanese My loute / South
Level 1	Integration of information	United State Google Map / South Korea Naver I
Level 0	No Integration	

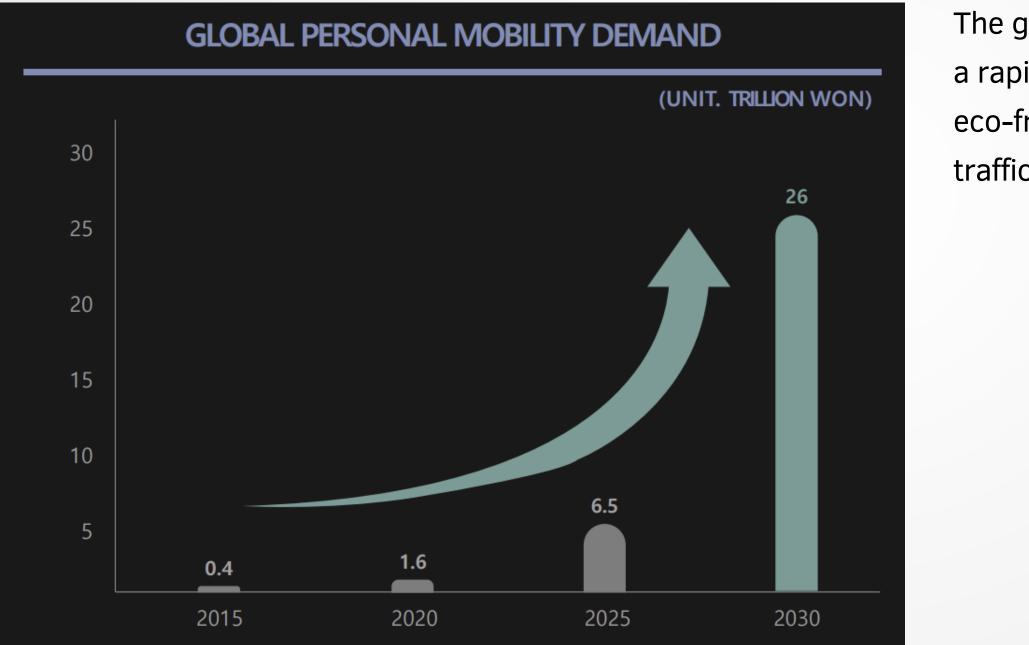


### **Personal Mobility Market in South Korea**



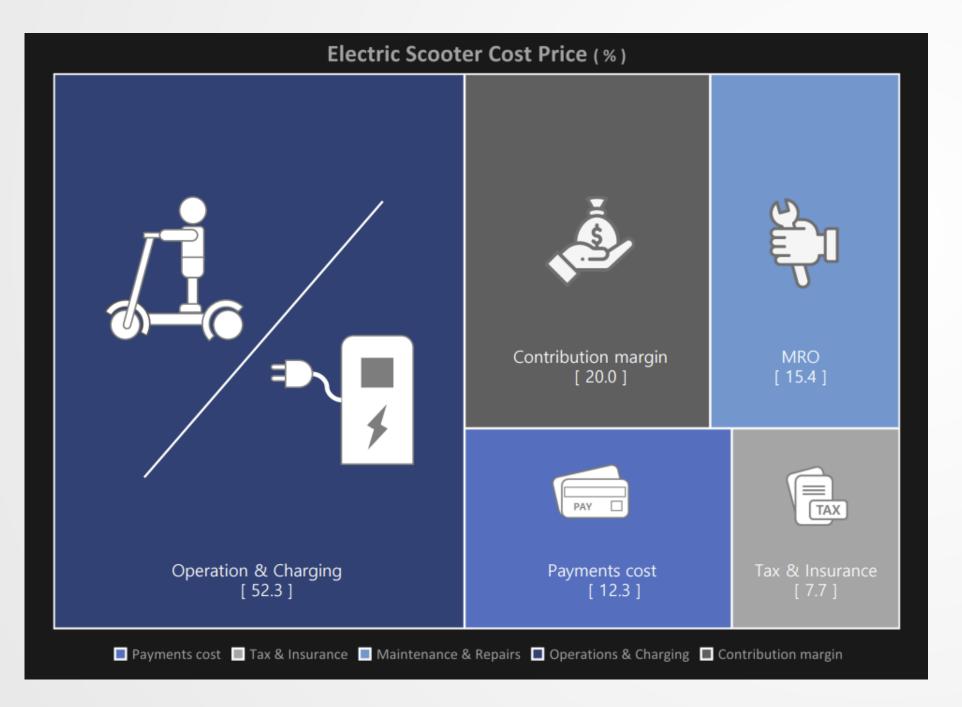
Demand in South Korea for personal mobility is growing more slowly than the global market due to insufficient regulatory policies, but it is showing continuous growth. However, if legal guidelines are established in the future, higher growth than the previous forecast is expected.

### **Personal Mobility Market in Global**



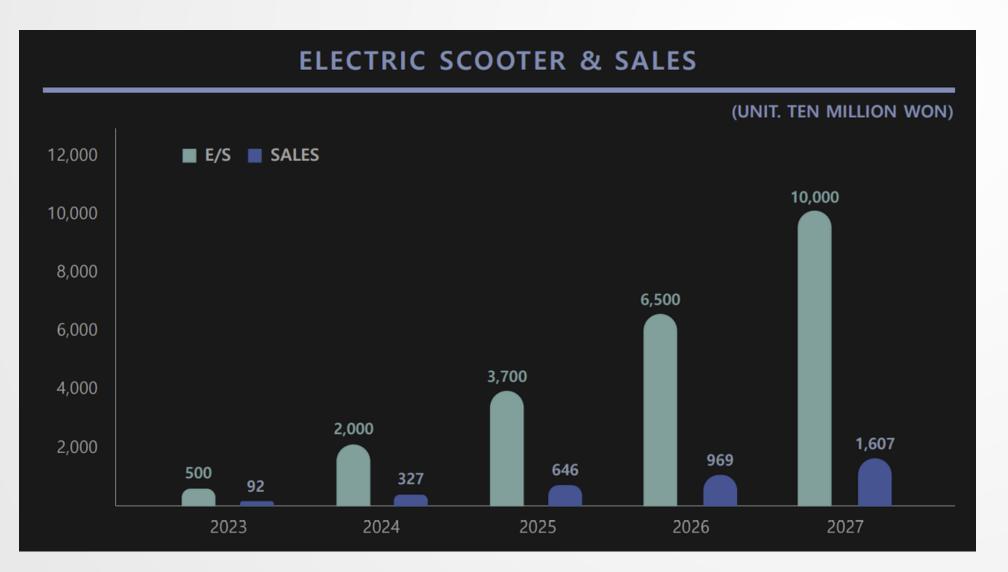
The global personal mobility market is expected to see a rapid increase in demand as it is recognized as an eco-friendly means of transportation and can avoid traffic congestion in the city.

### **Electric Scooter Market**

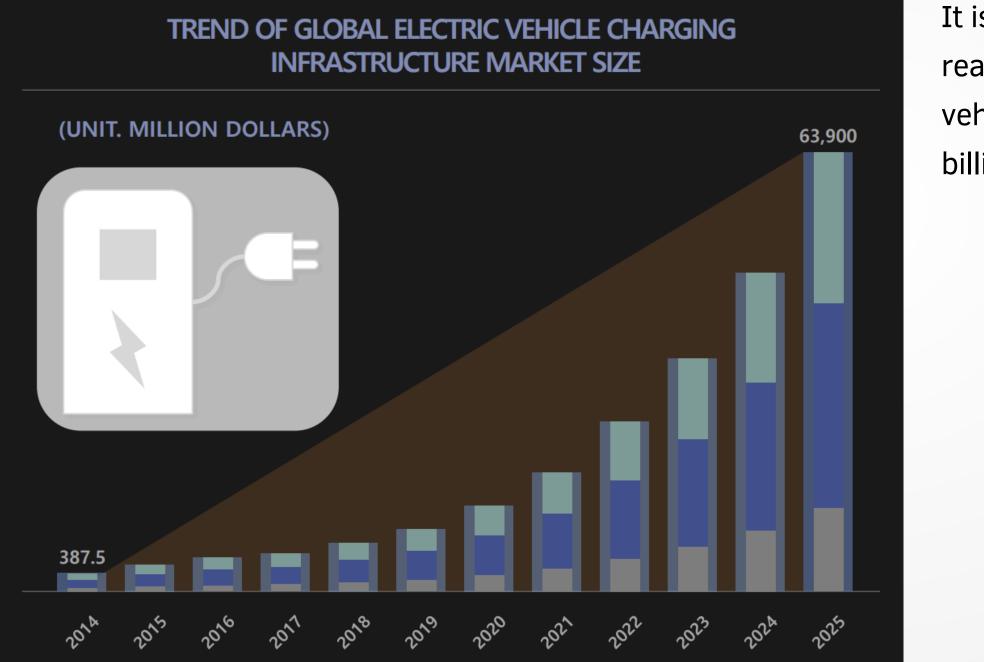


According to the Boston Consulting Group (BCG) analysis report, the cost structure of eletornic scooter is largely divided into Payments Cost, Tax & Insurance, and Operations & Charging. The parts related to operation and charging, such as collection, charging, and maintenance, account for most of the total cost. In particular, in the case of South Korea, due to the lack of economies of scale, the cost of developing, operating, and maintaining the platform accounts for 20-30% of the total cost. WeWing has its own solutions for platform operation and payment, so it can secure higher profitability than existing operators.

As the international crisis of COVID-19 is over, WeWing will manage 500 units in Busan, South Korea by the end of 2022 and 7,000 units in major domestic hub cities by the end of 2027 in parallel with the Busan city's public transportation transfer hub construction project to take a leap forward in the electric scooter business. From 2025 to the end of 2027, we aim to expand 3,000 electric scooter to major overseas cities in cooperation with overseas partners. Through this, WeWing plans to supply 10,000 electric scooters at home and abroad by 2027, and achieve sales of 16.1 billion won.

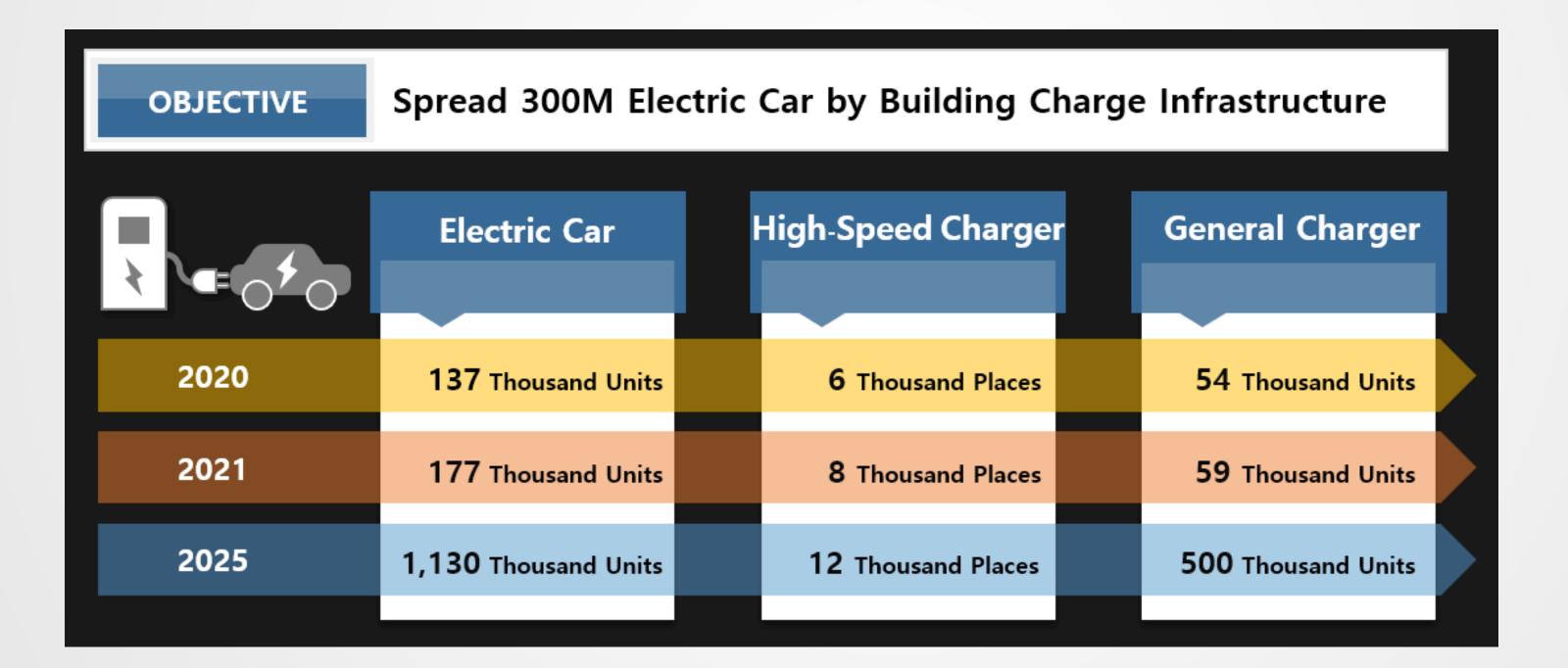


### **Electric Vehicle Charger Market**

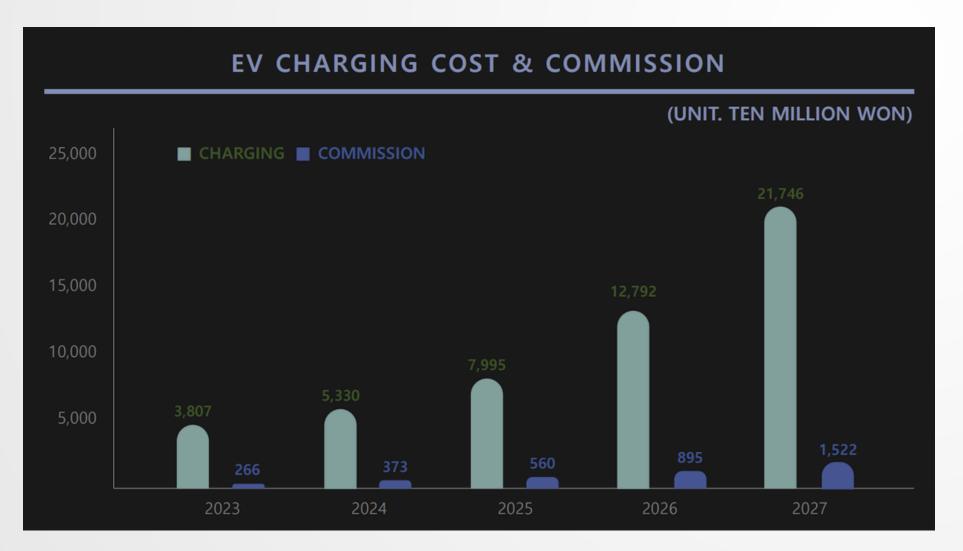


It is predicted that the global electric vehicle supply will reach about 23 million units by 2025, and the electric vehicle charging infrastructure market will reach \$64.9 billion annually.

The South Korean government plans to supply 1.13 million electric vehicles cumulatively by 2025 and 3 million electric vehicles by 2030. We set a goal to make the use of charging stations more convenient than gas stations.



Currently, the installation and operation of charging stations depend on government subsidies, so profitability is affected by linking with government policies. WeWing intends to promote business centered on the operation of the platform (development and operation of solutions such as authentication, payment, control, etc.) required for charging station operation rather than the establishment and operation of charging station infrastructure. We will start full-scale business expansion from 2023 by establishing the system in 2022. In return for platform construction and operation, 7-8% of the electric vehicle charging amount is paid as a fee from partner companies.



#### **VISION**

### **Payment Platform Business**





#### VISION

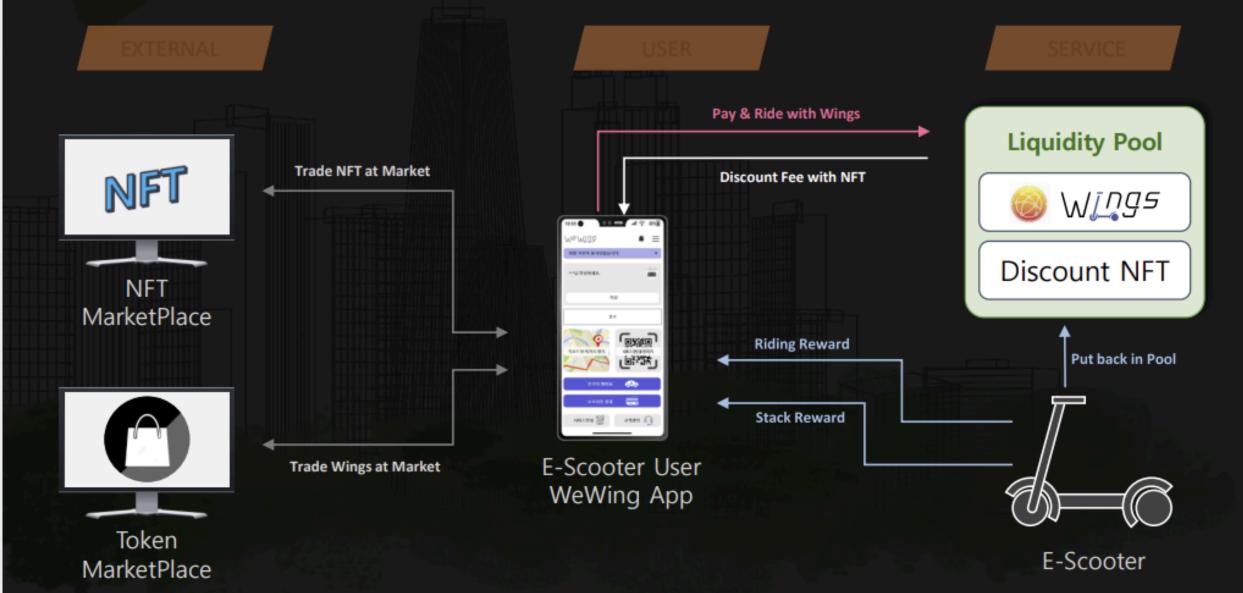
WeWing has a Tagless Payment solution. In South Korea, iOS users can't pay via NFC, therefore, they have no choice but to use QR Code or Bar Code payments is lacking security and convenience. However, WeWing's technology supports Tagless Payment using BLE communication without tapping.

WeWing has its own mobile transportation card solution and technology, has been providing transportation card solutions in South Korea for several years, and commercialized the first iOS mobile transportation card technology in South Korea. WeWing will first apply the integrated payment platform to its own electric scooter, electric charger, and call taxi business, and then apply the integrated payment platform to partner companies' electric scooters, and electric vehicle charging stations, and delivery apps.

WeWing will provide a mobile transportation card service to reduce the contract and development performed by partners and to increase the platform loyalty of partners. In addition, we plan to provide services such as payment and point accumulation using Wings Token, and through this, we will receive an appropriate fee for using the integrated payment platform (2-3% of the payment amount) from our partners.

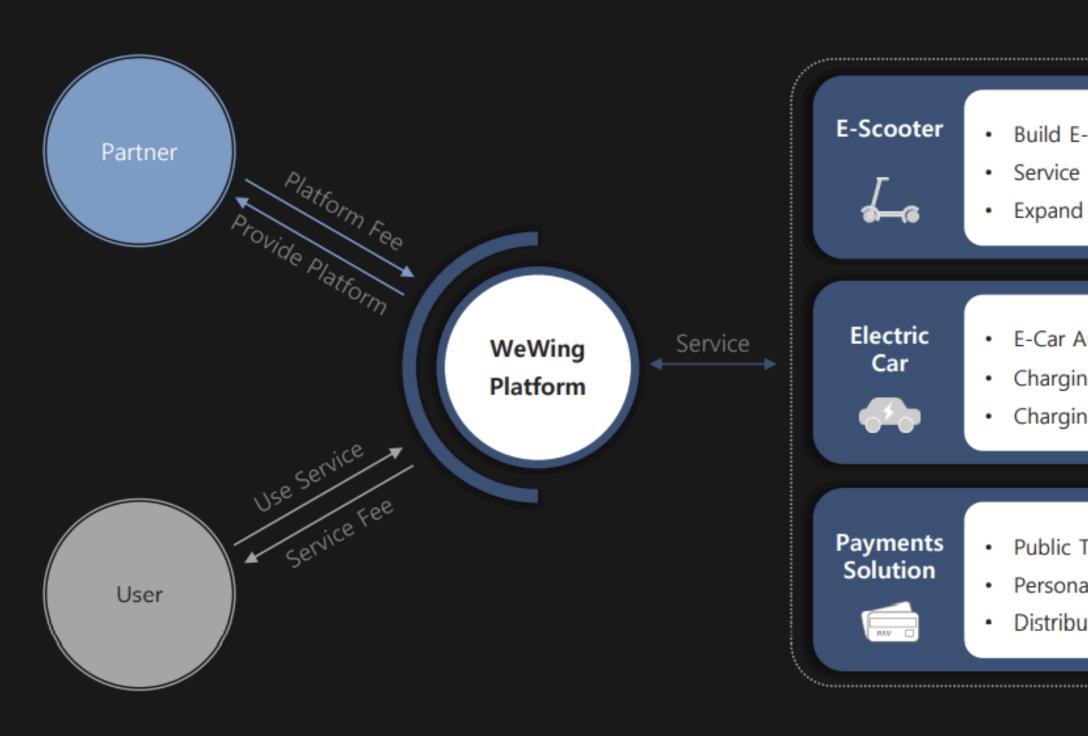
#### VISION

### Wings Token



When a user uses an electric scooter through the WeWing Platform, 5~15% of the usage fee is accumulated as Wings Point. To use the Wings Point, the user exchanges them to Wings Token. Both the exchanged Wings Token and the Wings Token purchased through the token exchange can be conveniently paid for in all transactions offered by the Wings Platform.

#### **BUSINESS MODEL**



- Build E-Scooter Infra.
- Service Marketing & Operation
- Expand Service Partner
- E-Car Authentication
- Charging Fee Payments
- Charging Station Central Control

Public Transportation (Bus, Taxi, Subway, Etc.)
Personal Mobility (Bicycle, Car Sharing, Etc.)
Distribution (Convivence Store, Ticketing, Etc.)

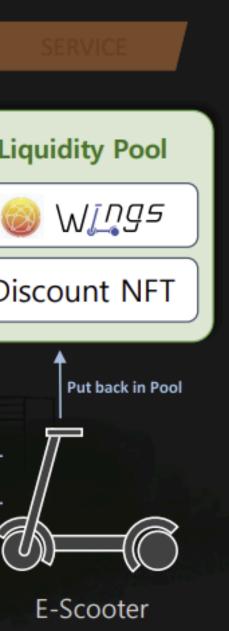
#### **PARTNERS**

WeWing has been engaged in business such as mobile transportation cards, electric scooters, electric vehicle certification, and payment business with these partners.



### WeWing Platform?

EXTERNAL		USER	
		Pay & Ride with Wings	
NFT	Trade NFT at Market	Discount Fee with NFT	
NFT MarketPlace			
Ivial Ketr lace		Riding Reward	
	Trade Wings at Market	Stack Reward E-Scooter User	
Taluar		WeWing App	
Token MarketPlace			



### WeWing Platform?

The WeWing Platform is expected to expand into services such as electric vehicle charging, electric bicycles, taxi calls, and transportation services to enhance the convenience of users participating in the sharing economy service and generate revenue. In addition, we will secure many strategic partners to provide various services. To grow the ecosystem, the WeWing Platform preserves a portion of the benefits provided by its affiliates with Wings Token and Wings Point. Through this, we create a virtuous cycle structure that leads to service expansion and user expansion, creating an ecosystem in which everyone grows together.

## Wings Token?

When a user uses an electric scooter through WeWing Platform, 10% of the usage fee is accumulated as Wings Point which is pegging with Korean Won (KRW) in WeWing Platform. Users can swap between Wings Point and Wings Token on this platform.

### What's the Incentive for Wings NFT Holders?

- 1. Those who hold a certain number of NFTs can earn up to an additional 10% Wings Point when the user pays on Wings Platform.
- 2. Those who hold a certain number of NFTs may receive a share of the WeWing Platform's revenue. This dividend will be received in Wings Token.

**Dividend Income Method :** 

[(Dividend income = Dividend amount ÷ (Holding NFT ÷ Issuing NFT)]

## How to get the Wings NFT?

When you get the Wings Token at first, you can receive 1 Wings NFT for free.
 Invite your friends for 3 people to WeWing, then you can get 1 Wings NFT for free.
 If you pay 10 times with Wings Token for using the electric scooter, receive 1 Wings NFT for free.
 Also, you can purchase Wings NFT with Wings Token.

#### WINGS ECONOMICS

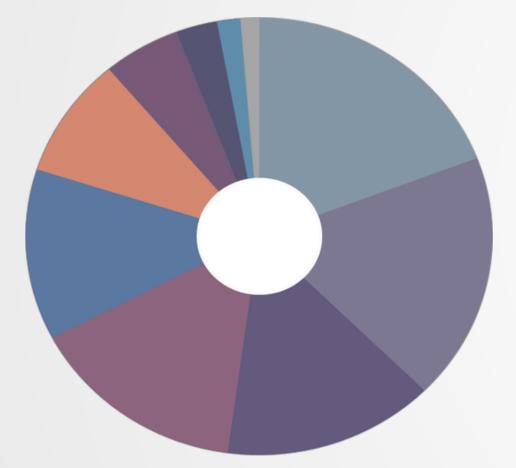
Wings Token is designed for participation, payment, and reward tool for WeWing Platform.

### **Token Details**

- 1. Name of the Token: Wings Token
- 2. Token Ticker: WINGS
- 3. Total Issuance: 5,000,000,000 WINGS
- 4. Protocol: Matic (ERC20) / Matic (ERC721, NFT)
- 5. Contract Address: 0x32fFef4cE339dc3b0710E8e18e8552Ae6eAB1dDD

#### WINGS ECONOMICS

### **Allocation and Lockup Schedule**

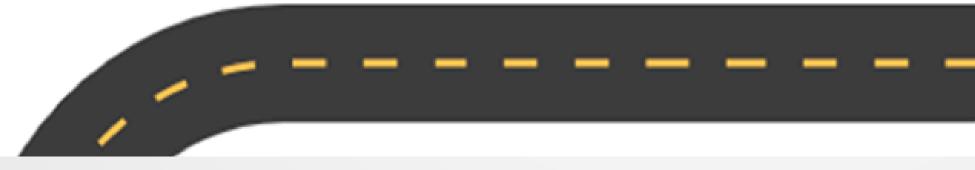


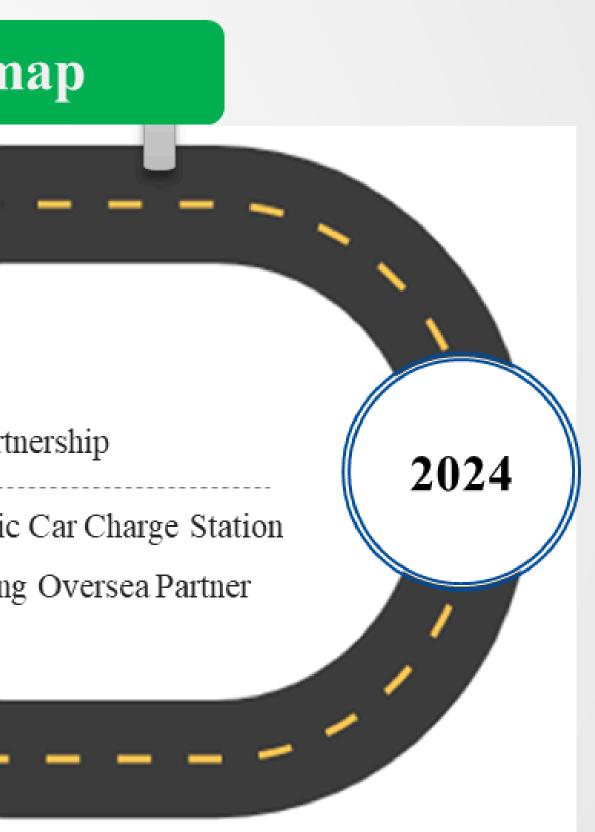
Private Sale : 13.3% (4 months lock, vesting for 10 months) Eco system : 33.3% (33.3% unlock, 66.6% lock for 1 year) Partners : 16.7% (12 months lock, vesting from 13<sup>th</sup> months for 36 months) Marketing : 6.7% (1 months lock, 36 months vesting) Development : 6.7% (1 months lock, 36 months vesting) Operation : 6.7% (1 months lock, 36 months vesting) Early Contributor : 4.6% (12 months lock, 10 months vesting) Bounty : 1.0% (12 months vesting) Advisor : 1.0% (4 months lock, vesting for 10 months)

- Wings Foundation : 10.0% (12 months lock, vesting from 13<sup>th</sup> months for 36 months)



- 2H Apply MaaS into WeWing Platform and Expanding Partnership
  - Managing 3,000 e-Scooter Units and Expanding Electric Car Charge Station
- **1H**
- Launching WeWing Platform for Oversea and Recruiting Oversea Partner





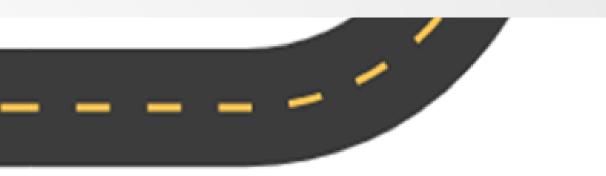
#### ROADMAP

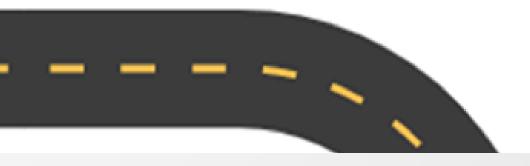
2023

2nd Half

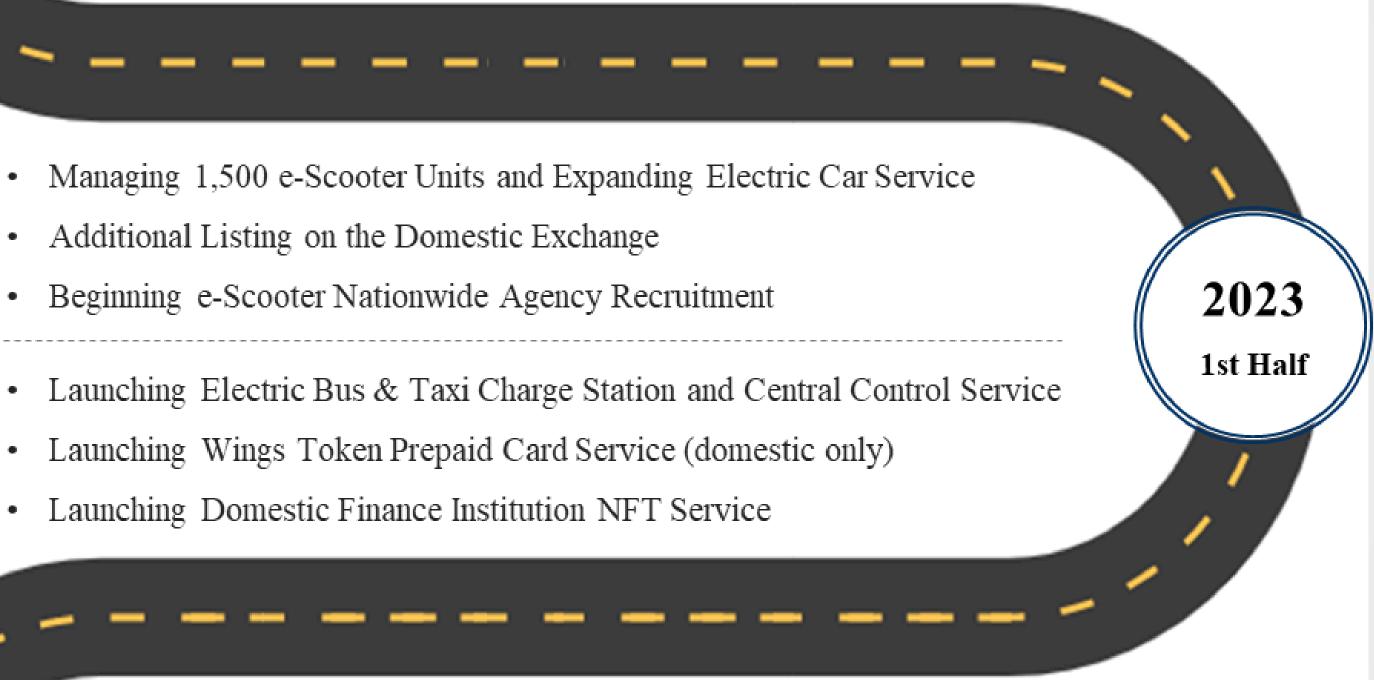


- **4Q Recruiting Domestic Partner** ٠
  - WeWing Platform Revenue Dividend
  - Launching Integrated Payments Platform ٠
- 3Q Transferring between Public Transportation and Personal Mobility (e-Scooter)
  - · Applying NFC Payments on Taxi, Distribution, etc.





#### ROADMAP



- 2Q
- 1Q

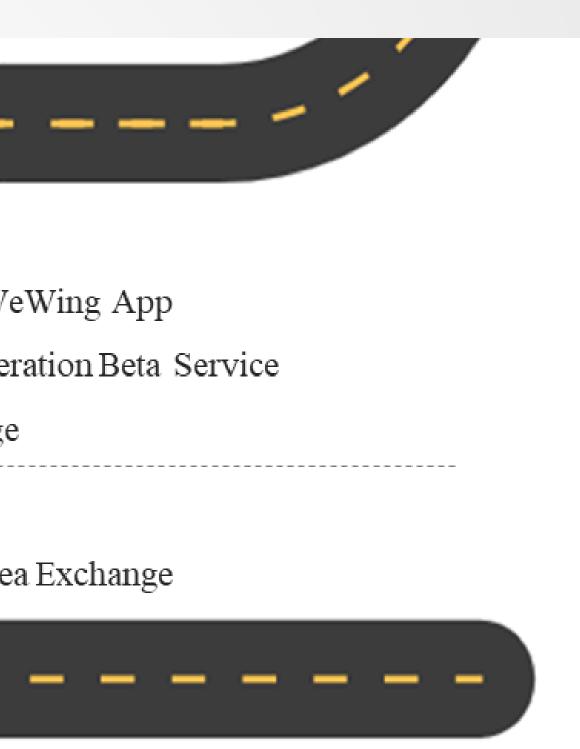
#### ROADMAP

2022

**4Q** 

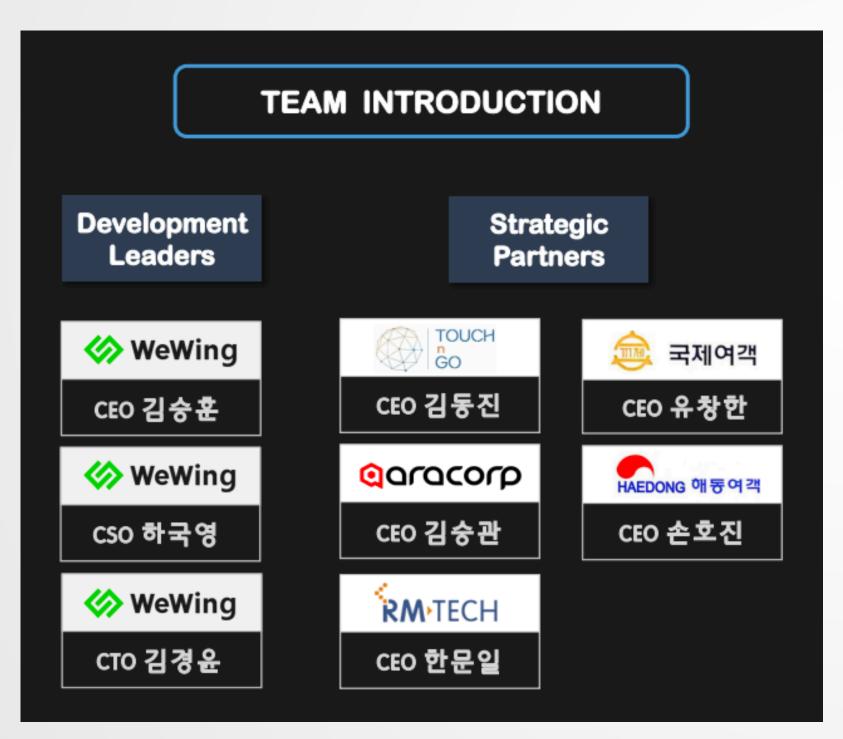
**3Q** 

- Launching WeWing e-Scooter App
- Payment with Wings Token(w/NFT) on WeWing App
- Launching Electric Car Charge Station Operation Beta Service
- Additional Listing on the Oversea Exchange
- Prepare Oversea Exchange Listing
- Issue Wings Token & Listing on the Oversea Exchange





### Members



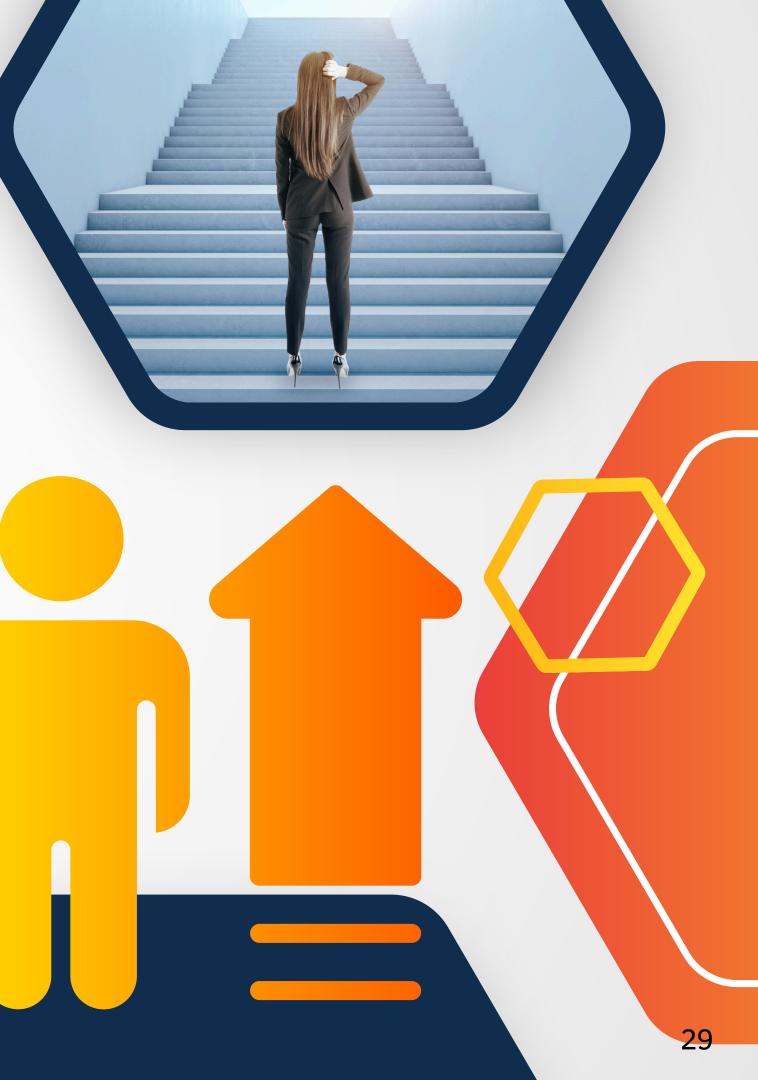
## 

WINGS WON is a currency pegged to the Korean won (KRW). WINGS TOKEN can be exchanged for WINGS WON and has a guaranteed minimum price.

#### **WINGS CARD USERS**

The more Wings Card users increase, the higher the minimum guaranteed KRW price will be.

- 1 WINGS = 1,000KRW for over 50,000 users
- 1 WINGS = 1,100KRW for over 100,000 users
- 1 WINGS = 1,300KRW for over 200,000 users
- 1 WINGS = 1,500KRW for over 500,000 users
- 1 WINGS = 2,000KRW for over 1 million users



## WINGS CARD& NFT

\$

Æ





The Wings Card can be used for cabs, trains, buses, etc. The Wings Card is managed by an app and can be deactivated from the app in case of loss.



NFT

The Wings Card is paired with an NFT issued by WINGS, and ownership can be transferred by sending the NFT.

Ex:

If a father in Seoul wants to send a Wings Card to his son in Busan, sending the NFT will solve this problem.

#### **WINGS CARD**