

# What is Re&Go<sup>®</sup> Container Sharing Service?

Re&Go, a container sharing service, aims to promote the reduction of container waste through returning instead of simply disposing of containers. Through this service, we reduce waste emissions to zero, connect different businesses, and ultimately contribute to the realization of a sustainable society.

Currently, we are promoting the use of Re&Go cups.  
(Service for using reusable cups for take-outs, instead of using single-use ones)



## Features of the service



**You can use and return the cups at member shops.**

You can return the cup at any nearby shop.



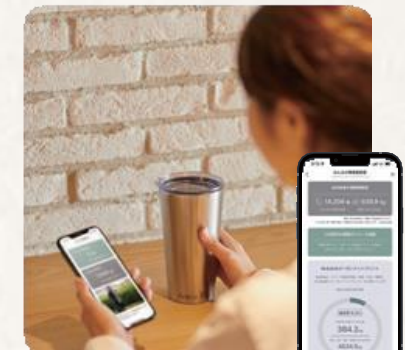
**Functional containers with simple design**

Heat/cold-insulating, functionality different from single-use containers



**Hygiene-controlled, clean containers**

Washed in a facility that meets Re&Go hygiene standards



**Open to the public how much it contributes to environmental protection.**

You can check on LINE how much CO<sub>2</sub> emissions have been reduced by not using a single-use container.

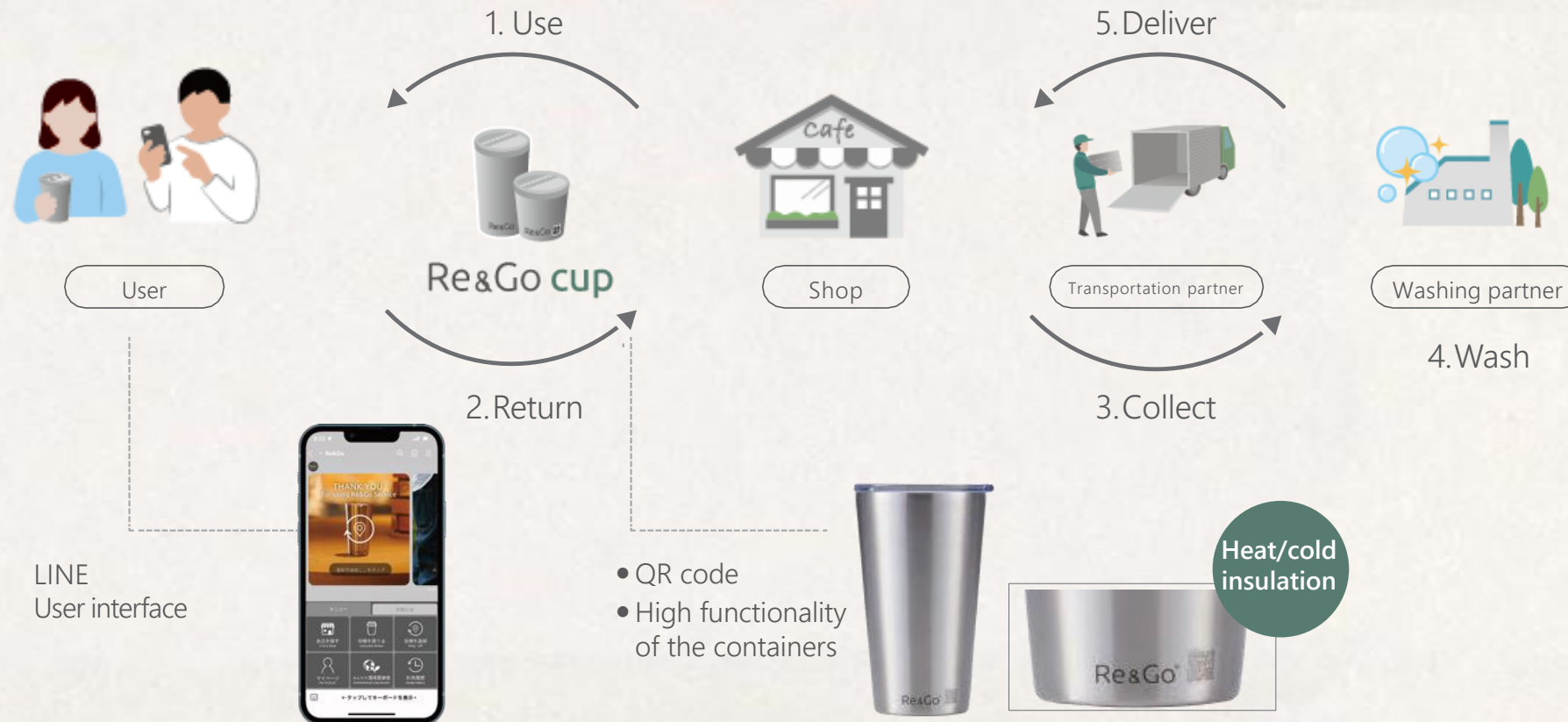
# Re&Go Cup Service

With the Re&Go cup service, you can use reusable cups anywhere in town.

Users register the use of cups and can check on LINE how much the use of the reusable cup contributes to protecting the environment.

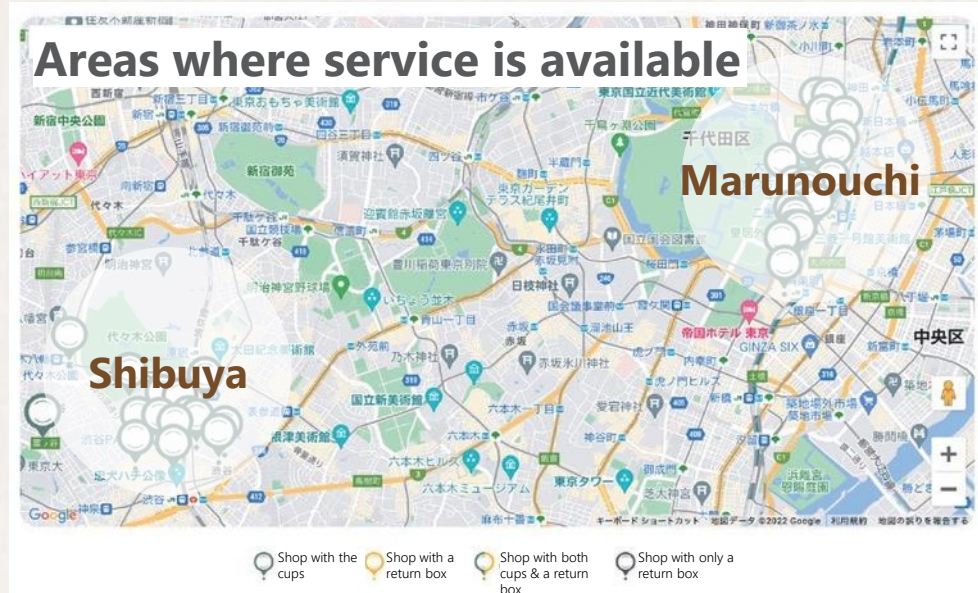
Shops can offer reusable cups, instead of single-use cups, without a special system. (Users can return cups at any member shops.)

By contracting with transportation and washing partner companies in each region, the service contributes to regional economic vitalization. In the future, a system to effectively use free resources (personnel & equipment) in each partner company will be established.





# Re&Go Cup Service Test Demonstrations Underway in Tokyo



As of September 28, 2022

Now Re&Go cup service test demonstrations are underway with 36 member shops in the Marunouchi and Shibuya areas.

Based on feedback from member shops, cooperating partner companies and users, we are improving UI/UX and the containers.

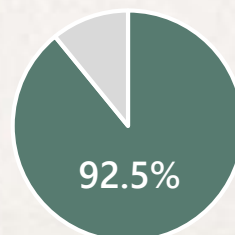
## Results



## Questionnaire results (conducted in September)

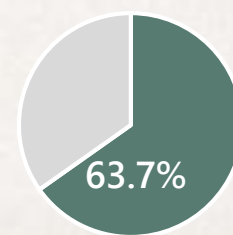
Respondents: **683 people**

Do you want to continue to use the service in the future?



Actively use/Yes if there is any chance

Is the service easy to use?

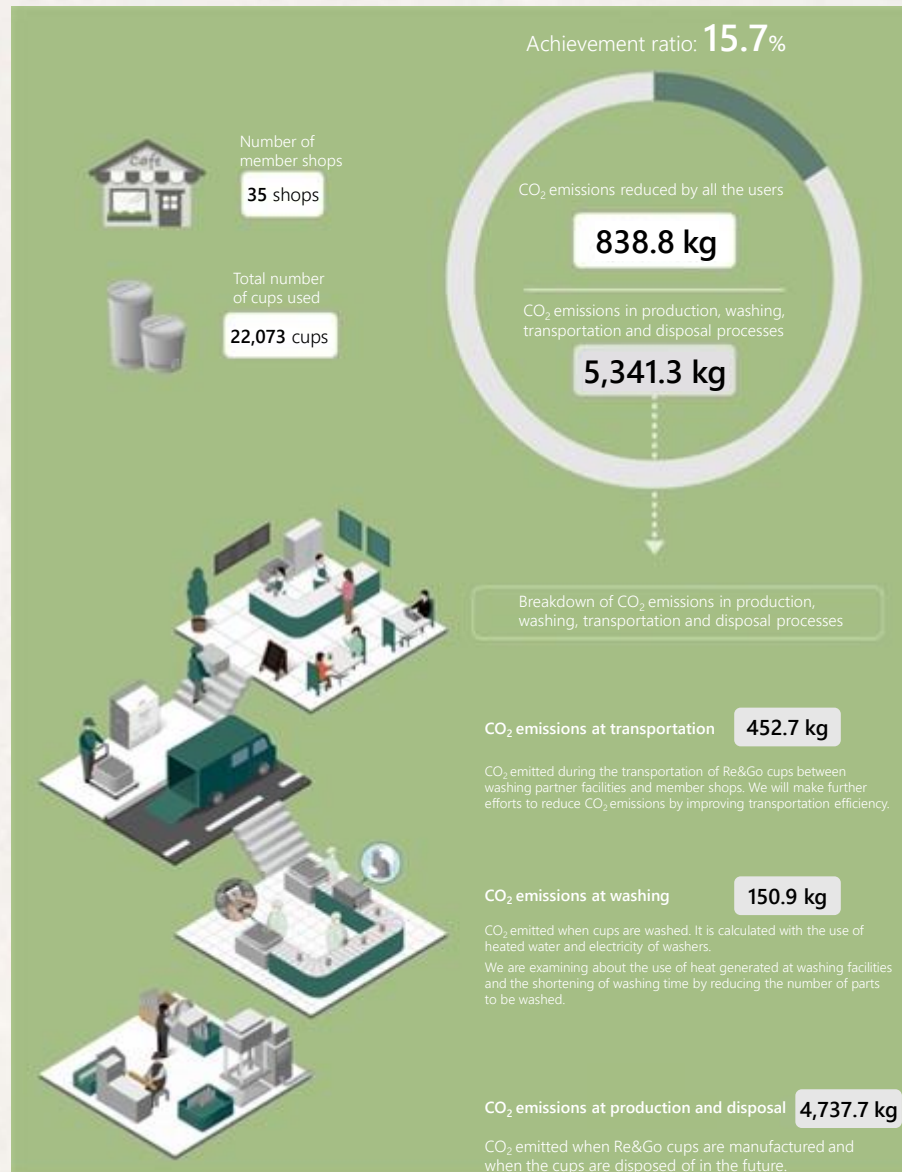


Easy/relatively easy

Through test demonstrations, we were able to confirm the **prospect of the continuation of the service.**

(Many users used the service repeatedly.)  
We are modifying and improving the service in response to problems pointed out by respondents about the use of the service.

# Re&Go's Contribution to the Environment



Number of reduced single-use cups and CO<sub>2</sub> emissions are now open to general users.

- The service aims to raise awareness and encourage users' cooperation for the reduction of plastic/paper single use container wastes and also the reduction of CO<sub>2</sub> emissions.
- CO<sub>2</sub> emissions equivalent is calculated with the number of cups used and the frequency of transportation/washing based on the life cycle assessment (LCA).
- We release related figures to businesses to increase the number of shops that sympathize with our concept.

\*Extracted from the Re&Go website (carbon footprint).

<https://www.reandgo.jp/lca/>



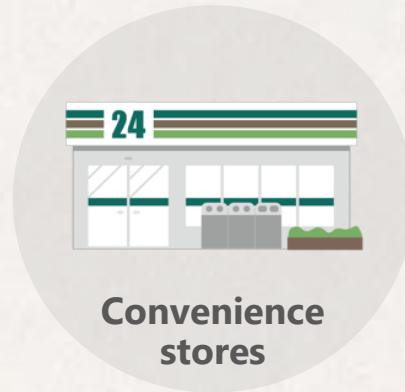
# Future Development

Build the service operations focusing on four fields.

In order to develop operations in different fields, we will cooperate with Tokyo Metropolitan Government and municipalities to **make the service an official project in 2023**.



Test demonstrations are now underway to verify easy-to-use service for restaurant take-outs.



Now building optimum service for convenience stores that require a different style for the service from restaurants.



Now preparing for verification of use at commercial complexes.



Making arrangements for verification at closed commercial zones, such as offices and universities.

## Numerical targets for 2025

**Number of cups used: 14 million cups**

**Number of member shops: 1,200 shops**

Expand the service to other districts than the Marunouchi and Shibuya areas and to the whole area of Tokyo.

Beyond Tokyo, we also expand the service to Kyoto, Osaka, Hiroshima, Fukuoka.



# Re&Go Operation Systems

## NISSHA

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## NEC

### NEC Solution Innovators, Ltd.



<https://www.nissha.com/english/index.html>

Framework of the Re&Go service  
Development and procurement of hardware, such as containers

Create new businesses to solve social issues to contribute to the realization of a circular society.

Sustainable materials **NISSHA ecosense**



<https://www.nec-solutioninnovators.co.jp/en/index.html>

Framework of the Re&Go service  
Development of software, such as systems

NEC Solution Innovator has been central to the promotion of the creation of social value through ICT in the NEC Group.

Focal fields to create new value

Health care



Work style



Smart city

