

# NAGASE & CO., LTD.





MAGASE & CO., ET D.

☐ Address : Chiyoda, Tokyo

☐ Employees: 7,113 (consolidated)

☐ Established in 1832

☐ Business: Trading Company

https://www.nagase.co.jp/english/

## Outline of the demonstration project

Project for the reduction of greenhouse gas emissions by improving distribution efficiency using DX in Vietnam

# Cooperation with local companies/governments

- Local partner: LOGIVAN VIETNAM TECHNOLOGY COMPANY, LTD.
- Details of cooperation: To visualize and reduce CO2 emissions by adding functions to LOGIVAN's DX logistics service and linking it with Zeroboard.





# Targeted economic/social issues

- In Vietnam, the logistics infrastructure is inadequate, and it is said that the transportation industry accounts for about 20% of GDP.
- Many of the carriers are small-scale sole proprietors, with multiple layers of brokerage between them and customers, keeping the freight rates high, while the profits for the end carriers are small.
- Small-scale carriers manually issue transportation instructions, resulting in inefficient delivery and no digital logistics data.
- It is said that the CO2 emissions of corporate logistics in SCOPE3 are around 10%, and it is an urgent task for Vietnam to reduce them.

#### Details of demonstration

- Propose optimal logistics to customers by digitally connecting a large number of carriers and customers and digitizing logistics data.
- Aim to streamline logistics operations throughout the industry in the future.
- Reduction of greenhouse gas emissions through efficient delivery.

## Expected outcome of beneficiary effects

■ By linking with the system of Zeroboard (https://zeroboard.jp/), which Nagase & Co., Ltd. has a joint business with, the amount of greenhouse gas emissions and reductions can be visualized, boosting carbon neutrality for the entire industry.