

# Nomura Research Institute, Ltd.



Nomura Research Institute

- ❑ Address: Chiyoda-ku, Tokyo
- ❑ Employees: 6,488
- ❑ Established in 1965
- ❑ Business: Consulting & IT Solutions

<https://www.nri.com/en>

## Outline of the demonstration project

- Introduction demonstration of SCOPE3 data sharing solution (NRI-CTS) in the ASEAN region

## Cooperation with local companies/governments

- Local partner:  
SCG LOGISTICS MANAGEMENT CO., LTD.
- Details of cooperation and collaboration:  
Visualization of CO2 emissions (Scope 3) from trucks using data from SCG Logistics Management's Connected Service on NRI's carbon tracking system.

SCG Connected Service



Visualization of CO2 emissions (Scope3)

NRI-CTS



## Targeted economic/social issues

- Thailand plans to achieve “Carbon Neutrality by 2050” based on the bio-circulation green (BCG) economic model. For this goal, in the transportation sector where CO2 emissions are high, small and medium sized logistics companies have to grasp their CO2 emissions, which is a big burden for them and needs to be reduced.

## Details of demonstration

- In order to reduce the work for CO2 emission reporting by small and medium sized logistics companies in Thailand, NRI-CTS and SCG Logistics Management's Connected Service will be linked each other. This combined solution will apply for logistics companies.

## Expected outcome of beneficiary effects

- This combined solution is expected to reduce the work required for visualizing CO2 emissions in the manufacturing supply chain ASEAN. NRI-CTS from Japan will be able to contribute to carbon neutralization of manufacturing sector in ASEAN.