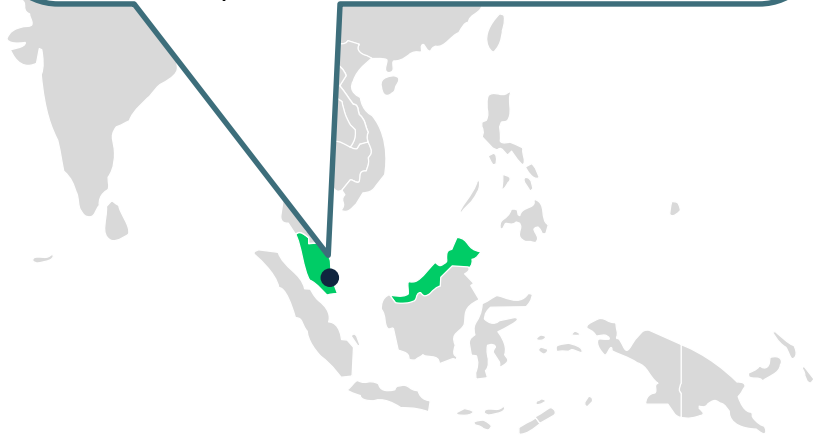


City-to-City Collaboration between Iskandar Region in Malaysia and City of Kitakyushu

Kitakyushu City and the Iskandar Regional Development Authority (IRDA) signed a Memorandum of Understanding (MOU) in August 2016, based on Kitakyushu City's experience in implementing City-to-City Collaboration projects with IRDA from FY2015 to FY2016. This year is the third year of the project, which aims to promote de-carbonization in the Iskandar Malaysia and to form JCM projects.

Iskandar, Malaysia

An international team of researchers from the National Institute for Environmental Studies, Universiti Teknologi Malaysia, IRDA, Kyoto University, and others formulated the "Low Carbon Society Blueprint for Iskandar Malaysia 2025". This is the first example of a practical low-carbon social plan at the regional level in ASEAN countries, and is expected to serve as a model case for low-carbon urban development in Asian countries.



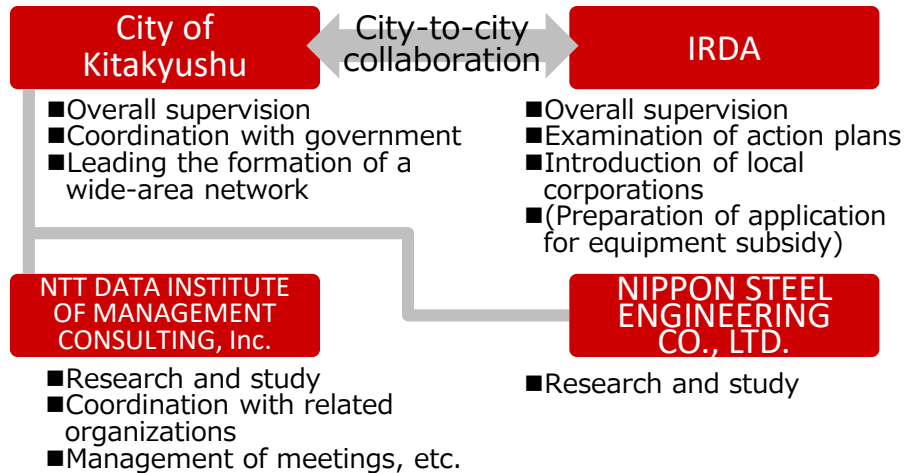
City of Kitakyushu

Based on the international environmental cooperation network with other Asian cities, Kitakyushu exports its know-how to contribute to the decarbonization of the world. Kitakyushu also declared itself a zero-carbon city in 2020.



City-to-City Collaboration between Iskandar Region in Malaysia and City of Kitakyushu

【Project structure】



【Project Activities and Results】

(1) Realization of an eco-town in industrial symbiosis

Content: Interviews with two Malaysian companies (a recycling company / a solar PV company).
 Outcome: Relationships were established to implement a pilot project on eco-town in industrial symbiosis in the future.

(2) Activities for the realization of Waste-to-Energy

Content: Knowledge sharing sessions with SWM Environment, the concessionaire of the Seelong final disposal site (twice).
 Outcome: A relationship was established to implement a pilot project on Waste-to-Energy in the future.

(3) Proposal for a decarbonization action plan

Content: Meetings with IRDA (3 times).
 Outcome: Agreed to include the idea of an industrial symbiotic society and Waste-to-Energy in the Comprehensive Development Plan (CDP3) that IRDA is considering preparing.

(4) Activities to identify JCM-applicable projects

Content: Regular follow-up on projects discovered last year/Approach one new company
 Outcome: One new project was identified. If a JCM agreement is signed with Malaysia, we will proceed with the installation of equipment.

【Photo】



▲ Meeting with IRDA