

Spatial Pleasure Co., Ltd.



- Address: Setagaya-ku, Tokyo
- Employees: 3
- Established in 2019
- Business: Developing data solutions that contribute to the decarbonization of the transportation domain

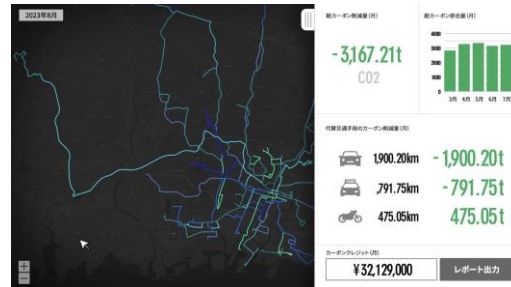
<https://spatial-pleasure.xyz/en/>

Outline of the demonstration project

- Promoting Transit Oriented Development (TOD) through carbon credit generation.

Cooperation with local companies/governments

- Local Partner: Sinar Mas Land
- Details of Partnership/Cooperation: Provision of shuttle bus data and other urban planning-related data.



Targeted economic/social issues

- Indonesia, and Jakarta in particular, faces a serious traffic congestion challenge: according to the 2022 TomTom Traffic Index, Jakarta is the most congested city in South-East Asia and ranks second in Asia.

Details of demonstration

- The project will develop Digital, Measurement, Reporting, Verification (DMRV) software to quantify the environmental value of TOD and to generate carbon credits.
- It will generate carbon credits with lower research costs and greater transparency than conventional methodologies.

Expected outcome of beneficiary effects

- Carbon credit initiatives for TOD would further promote environmentally friendly urban development.
- By collaborating with Joint Crediting Mechanism (JCM), this initiative is expected to contribute to the realization of carbon neutrality not only in Indonesia but also in Japan.