



ecologgie Inc.



- ❑ Address: Shinjuku-ku, Tokyo
- ❑ Employees: 2
- ❑ Established: December 2017
- ❑ Business: Development of insect cricket products

<https://ecologgie.com/>

Outline of the demonstration project

- Demonstration for the establishment of an environment-friendly food production system using insect crickets in the Kingdom of Cambodia

Cooperation with local companies/governments

- Local partners: Social Compass, Fun Japan Communications, Star Consulting Japan Co., Ltd.
- Contents of cooperation/collaboration: Sales of health foods



Targeted economic/social issues

- Improving and stabilizing income of farmers.
According to agricultural indicators, the GDP per capita of ASEAN farmers ranges from \$208 to \$5,880. Japan has a GDP per capita of about \$18,700.

Details of Demonstration

- DX for visualizing and advancing production and processing of crickets
 - We aim to visualize the social impact on small-scale farmers and the environmental impact such as recovery of food loss and reduction of CO2 emissions. Furthermore, the possibility of farmers obtaining a new source of income through CO2 credits will be verified.
 - Commercialization demonstration of sustainable brands backed by DX
The project will verify whether sustainable materials that contribute to ESG and ethical products can lead to business expansion.

Expected outcome of beneficiary effects

- Gaining competitive advantage and improving the company brand by quantifying impact
 - Quantify sustainability impact to gain added value, acquire new customers, and improve the company brand.
 - Find a differentiating advantage by enabling specialized cricket production through advanced supply chain management.
- Improving small-scale farmers' profitability by utilizing CO2 credits
With DX, farmers can visualize their CO2 emissions and obtain a new source of income.