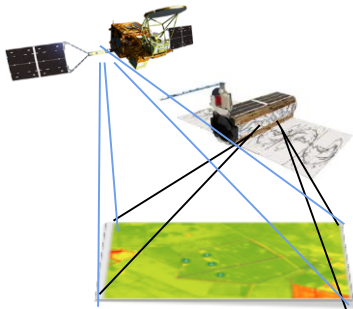# [Agriculture] Sagri Co., Ltd.

https://sagri.tokyo/

- ❑ Location: Tamba, Hyogo
- ❑ Established in 2018
- ❑ Business: Solutions for addressing social issues by integrating technologies such as satellite remote sensing, soil analysis, and machine learning.

## Outline of the demonstration project

- ■ Demonstration project to build a digital infrastructure for rice farmlands information in Thailand using satellite data

## Cooperation with local companies/governments

- ■ Local partners:

ListenField
(collaboration with farmers, data collection, etc.)
The Thai Ministry of Agricultural Cooperatives (MOAC)
(planned government counterpart with project feedback)

## Targeted economic/social issues and solutions

- ■ Promotion of digitalization of agricultural land information: The Thai government is promoting the development of data infrastructures for expanding "smart agriculture." However, there are still operational issues such as paper-based data collection, manual data input, and on-site visual checking.
- ■ Establishing an infrastructure to enable anyone to enter digital data easily, and monitor the current status of agricultural land over a wide area through satellite data, AI, etc.

Satellite Data

AI, Machine Learning

GRID Polygon Technology