

# [Fisheries] OPTEX Company, Limited



<https://www.optex.co.jp/e/>

- ❑ Address: Otsu City, Shiga Prefecture
- ❑ Number of employees :285
- ❑ Established in 2017
- ❑ Business: Planning, production, and sales of various sensors for the manufacturing industry

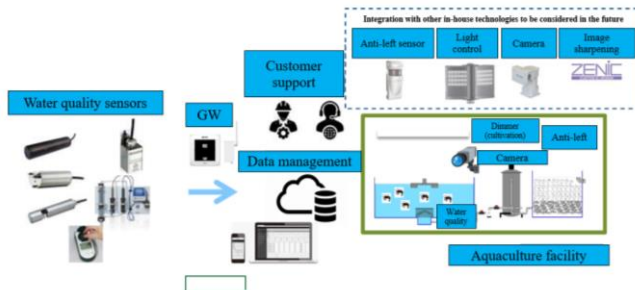
## Outline of the demonstration project

- Demonstration project for localization of simple aquaculture water quality monitoring service using DX in Thailand

## Cooperation with local companies/governments

- Local partners:

HAPPY FARM KERDPHOL CO., LTD.  
(Sales of water quality sensors, aeration equipment, etc. to the aquaculture industry)



## Targeted economic/social issues and solutions

- In the Thailand aquaculture industry, preventing environmental pollution while improving productivity is the key to the sustainable development of the aquaculture industry and improving related people's lives.
- Establish a DX-based Water Quality Analysis Service to manage water quality at aquaculture sites, and improve the environment and production efficiency of small and medium aquacultures as well as large-scale ones. In the future, we will consider expanding into other countries with thriving aquaculture industry such as the rest of ASEAN or India.