

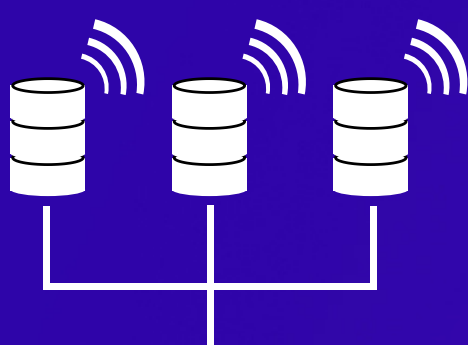
IoT for the Rest of Us

SMART FARM, CONNECTED FARM

Smart farms or connected farms provide real-time information to farmers
The idea is to reduce labor and resources through using technologies to increase the yield

THE NEXT REVOLUTION OF AGRICULTURE

CONNECT THE ENTIRE FARM



It's a more efficient and sustainable way to get real-time information on the state of the soil, your produce, and the current conditions.

Invest in Internet of Things (IoT) technology to connect the whole ecosystem of the farm and around the farm = Invest in long-term sustainable development.

AVAILABILITY OF REAL-TIME COMMUNICATION

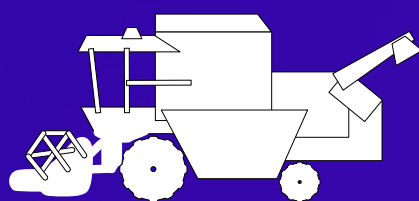
No matter how remote the locations are, farming can still get sensors to operate and harvest valuable information from them.

For example, with irrigation in a very dry land. Farmers, who have mostly handled this matter by experience, sometimes face the problem of overwatering in the very dry land. It takes about 1l of water to grow 1 calorie of food.

With sensors, you can get information that the roots are wet even though the surface is dry, and avoid the overwatering problem.



HARVEST THE BENEFITS



Even when farmers have adopted technologies, they may still miss an integrator to bring all different components into a *unified view* and maximize the benefits.

FIRST STEP - CONNECTIVITY

There are several sensors on the market which can operate via LoRa networks to start with. By investing into connectivity, we can bring agriculture to the next level.

SECOND STEP - A RELIABLE PLATFORM

Have an IoT platform to combine all different streams of valuable data collected from sensors across your entire farm, including sensors illustrating the status of your machines, and to show you the data in a relevant and easy to understand way.