

Problem Definition

Vegetable Seed Planting and Crop Analysis and Herbicide Sprayring Drone (Multi-purpose Agro Drone)

Why does our solution need to exist in this world?

There's an alarming rise in food insecurity in Nigeria and in some countries across Africa, which is as a result of lack of manpower and most of the time improper considerations of the states of the farm crops.

The drone technology can be rightly deployed in this sector of living which brings about precision Agriculture.

Why are we building it and who needs it?

Our goal is to establish food security while keeping a sustainable food value chain.

Both smallholders farmers and large scale(Corporate) farmers need this technology to yield their

- Efficiency
- and have access to accurate and real-time data
- which enhances informed decisions making either by using past data or real-time data.