- With the development of big data and smart agricultural applications, it provides management decision recommendations required for smart agricultural production and establishes a comprehensive application for the precision agricultural production supply chain.

1. Agri Sensor and control: Use agri sensors and big data analysis to control irrigation, temperature control and other equipment in the real time to reduce environmental impact factors, and improve production efficiency.

2. Blockchain and Traceable Production: Through the traceable agricultural products to trace the process of the production of the product to establish the customer's confidence in the productions.

3. Weather and Pest Control: The use of meteorological big data technology can analyze and predict the weather, pests and diseases in a period of time in the future, and establish a local prediction model. Through predictive models, farmers can intervene in advance to reduce losses caused by bad weather or pests.

4. Growth Model: Through agricultural big data, through different periods of growth and development mechanisms, master crop system cultivation management technology and decision analysis, provide the farm with the most scientific production management decisions, help the farm improve management efficiency, and achieve specialization. Production, data management and scheduled sales.

- FHNet's smart agriculture provides agriculture remote monitoring and control to enable farmers to quickly, instantly and conveniently control the environmental conditions of the field. Through smart agricultural equipment, can monitor the microclimate of the field in real time, and use automatic control of farm equipment to give the field the most suitable environment. Through the integration of big data, provide agricultural knowledge cloud services to give advice on diseases and insect pests control and the methods of feeding and cultivation.
- Through the use of smart agricultural remote control equipment, and after performing big data analysis, the cost of personnel and materials using smart agricultural remote control equipment is reduced by an average of about 25%, and the management efficiency is improved by an average of about 30%, and Reduce disease damage by an average of about 15%.