wistron

Precision Livestock Farming Platform

An Exceptional Cybersecurity Solution Along with Choice for Secure Data Storage

Offering disruptive precision livestock farming platform bringing digitalization into livestock with state-of-the-art AloT solutions. Ensuring animal welfare with real-time remote monitoring for timely actions in critical situations to give farmers the ability to be in control. Various data are recorded from environment, weight, feed and more to maintain optimal animal health, behavior and activities. From these features it can provide cost reduction, increased productivity leading to reduced carbon footprint for continued sustainable farming for ESG.

Features

- Providing a cutting-edge AIoT livestock platform for digital transformation to livestock with state-of-the-art AIoT solutions
- * Concatenate data from various devices to convert Artificial Intelligence (AI) into Business Intelligence (BI)
- * Local sever and intranet closely guarded commercial information

Cybersecurity Solution

- * **Real-time Intrusion Detection**: Intelligent firewall monitors your network in real time, instantly detecting and blocking any potential threats.
- * Automatic Virus Signature Updates: Our system automatically updates virus signatures at least once a week to ensure the security of your field data.
- * VPN Server Functionality: the VPN server functionality allows access to the private network for authorized users only, ensuring the highest level of security and privacy.

Benefits

- * 24/7 Environmental Sensing
- * Enhance Bio-Security
- * Increase Animal Welfare

- * Reduce Carbon Footprint
- * Automation / Remote Monitoring
- * Data Analytics / Prediction