IoT Ag-Sense

Ag-Sense: The Universal Wireless Sensor Platform

Problem:
Industries such as healthcare, food, agriculture, and logistics suffer massive losses due to lack of reliable temperature and humidity monitoring - risking spoilage, regulatory noncompliance, and safety hazards.

Solution:
Ag-Sense is a smart wireless IoT platform that enables instant connection to **any sensor in the world** - in minutes. It provides **real-time monitoring**, **AI-powered analytics**, **automated alerts**, and **regulatory-ready reports** across multiple environments and use cases.

"One platform. Every sensor. Zero complexity."

Key Features:

- **Universal Sensor Compatibility** - plug & play with any sensor type
- **24/7 Data & Alerts** - available via mobile, desktop, or API
- **AI-Powered Insights** - anomaly detection, predictive alerts, and on-demand reports
- **Regulation-Ready** - CE, FCC, RoHS, Israeli Ministry of Health
- **Multi-sector Use** - Labs, Pharma, Agriculture, Logistics, Clinics, Greenhouses, and more

Business Model:

- **Recurring revenue SaaS model**
- Scalable deployments from small clinics to national cold-chain logistics

Market Opportunity:

- Global temperature monitoring market: **$4.71B by 2028** (CAGR 11.5%)
- US North America temperature control market: **$20-30B**, with focus on food, agriculture & retail
- Customers across Pharma, Food, Healthcare, Automotive, Energy, and Research

Regulatory Standards:

- Israeli Ministry of Health Procedure 126
- CE, FCC, RoHS, ISED/IC (Canada)

Traction:

- The product is fully developed and operational
- Ongoing product development to enhance flexibility and maintain a competitive edge
- Currently sold in Israel, with hundreds of active customers in pharma, agriculture, logistics, and healthcare
- Proven deployments in clinics, cold storage, logistics, agriculture, and server rooms
- Mobile & API interface, AI-enhanced system, GPS-enabled sensors

Investment Overview

- Company valuation: ~3M USD
- Capital raised to date: ~500K USD
- Seeking strategic investors to support global expansion
- All investment structures are on the table (equity, partnership, acquisition, etc.)
- In case of acquisition, both IP and team continuity can be ensured

What We're Looking For:
Strategic investment to accelerate global market expansion, scale our platform, and grow enterprise sales across high-potential verticals.