

Investment Teaser

AgriTech – Precision Agriculture

Founded: 2024 | Headquarters: Sri Lanka
 Legal Structure: Private limited company



Business Overview

A next-generation agricultural services platform specializing in drone-based precision farming, automated spraying, mapping and analytics, and AI-driven crop advisory to enhance farm productivity and sustainability. The company operates a scalable, service-led model focused on paddy and other high-yield crops, combining proprietary agronomic data analytics with on-ground mechanization for measurable yield improvements.

Investment Ask

USD 1.0 million (Pre-Series A) to:

- Expand drone fleet to 100+ units
- Scale Aahayani Connect™ for digital farmer onboarding
- Establish regional drone hubs for faster service deployment
- Strengthen agronomic data science and AI capabilities

Key Highlights

- High-growth AgriTech venture addressing inefficiencies in crop cultivation across emerging Asian markets
- Integrated service portfolio spanning drone spraying, mechanized transplanting, soil health monitoring, and digital farm advisory
- Data-backed precision farming solutions proven to improve yields and reduce input costs
- Scalable model with low marginal operating costs post drone and hub network setup
- Significant opportunity to capture market share in under-mechanized farming sectors

Core Offerings

- Precision Drone Services: Fertilizer, pesticide, and micronutrient spraying with real-time application tracking
- Mechanized Transplanting: Time-efficient, uniform planting for paddy and other crops
- Agri Advisory Platform: AI-powered crop planning, yield forecasting, and pest/disease alerts
- Soil & Crop Analytics: Data-driven recommendations for fertilizer optimization and irrigation scheduling

Market Opportunity

- Over 60 million hectares of paddy cultivation in South Asia with low mechanization penetration
- Asia-Pacific precision agriculture market projected to grow at >12% CAGR through 2030
- Rising demand for sustainable, resource-efficient farming driven by water scarcity, input cost inflation, and government modernization programs
- Potential to expand into allied crops and export-focused agriculture value chains

Exit Strategy

- Strategic acquisition by regional agri-equipment manufacturers, input suppliers, or food processing conglomerates
- Roll-up into PE-backed precision agriculture or smart farming platforms
- IPO potential in Colombo (CSE) or in Singapore (SGX) once scale and recurring contracts are achieved

