Clean Food for All
The Farm-to-Fork Value Chain

The Farming Phase is the most underserved area, where even incremental improvement can significantly increase output and efficiencies in the whole chain.

Building efficiencies & organising farming is a Blue Ocean
We are an AgTech startup, democratising Precision Agriculture using CEA, IoT and Big Data. We design integrated full stack solutions for Alternative Farming & Hydroponics. To provide reliable, sustainable, and traceable produce at scale.

Currently India’s largest Hydroponic Technology Company
What we do
Launch & Operate Hi-Tech Hydroponic Farms

Owned individually by smallholders, operated collectively by FutureFarms

How we do it

Hydroponics and CEA enabled crop production

IoT & Big Data driven OS to automate & improve efficiencies

FF trained growers using advanced Farm Management Applications

*Controlled Environment Agriculture
Our Technology

A cloud-based Operating System for Precision Agriculture

- Climate Control
- Irrigation & Fertigation Control
- Grow Systems Automation
- Farm Process Automation
- Crop Planning & Yield Management

Hydroponic Farm/Park + Greenhouse CEA
Cloud-based Operating System for Precision Agriculture
Key Differentiators

- **RTS based Hydroponic technology**
  - more plants/sq mt

- **proprietary cloud based OS**
  - real time dashboards, controls & alerts

- **advanced based climate control**
  - for better microclimates to increase yields by 30%

- **fully integrated solution**
  - crop-specific FMS with 50+ data points for better decision making

- **experienced agronomy team**
  - 35+ years exp in Precision Ag

- **best in class components & standards**
  - supported by complete compliance & traceability

- **fail safe protocols**
  - built-in real time backup

- **ZERO Subscription Fee**
  - no recurring costs for data
Our Operating Principles

- Meeting global food safety standards & traceability
- Data assisted SOPs for growers
- Quality, taste & nutrition centric approach
- Conscious of our environmental footprint
- Volume-centric, price sensitive, B2B focused
- Creating value & growth, together
- Profitable by Design
# Stakeholder Benefits

## Small Holder
- Economies of Scale
- Professional Management
- Technology Enabled
- Data Driven
- Better Returns

## Consumer
- Traceability
- Safe & Hygienic Food
- Nutrition & Quality
- Consistent Supply
- Affordable

## Environment
- Saves 90% Water
- No Toxic Chemicals
- Efficient Land Utilisation
- Honey Bee Friendly
- Sustainable Materials
Use Cases

- Producing Iceberg Lettuce for McDonalds year-round
- Producing High Quality Mint for Global Confectioneries & CPFs
- Produce Pesticide-free Kale and Basil for Nutraceutical Companies
- Hemp Cultivation for CBD Companies
- Produce Spinach with less than ‘x’% of nitrogen for Baby Food Manufacturers
- Produce pesticide free Coriander year-round flat price for Amazon Fresh/NinjaCart/Walmart
- Produce high quality residue-free Berries for Food Processing Companies
Our Disruption

High quality Hydroponic leafy greens and vegetables produced and sold at soil-grown prices, making Hydroponic cultivation a viable method of food production for the masses.

Clean Food for all is now a reality.
Board of Directors

SRIRAM GOPAL  
Founder & CEO

GOPALAKRISHNAN A  
CTO

SURESH RAJARAMAN  
Head of IoT

Angel Investor

VELLAYAN SUBBIAH  
MD - Cholamandalam Investment & Finance  
Partner - Murugappa Group

Electronics & Comm. Engineer;  
MBA - Glasgow Caledonian University, UK;  
Founder of Synamen Thinklabs,  
A Product Development Company;  
Stanford Seed Graduate  
Ex.Ed Certificate in Contract Farming, IIM (A)

Electronic & Electrical Engineer;  
Founder of FotoTechnik & FotoFast,  
Design & Manufacture of  
Photo Print Machinery & Lab Chain;  
Trained at Noritsu, Japan

IIT (Madras), Alumni  
Siemens, India & Germany (20 Years);  
Founder & MD - Sauter Race Technologies  
BMS & Automation Company acquired by UTC Corp;  
Founder & CTO - Deneebo  
An IoT & M2M Platform Startup
Management and Core Team

JASHWANT PUROHIT
COO
Executive VP - Wadia Group; Sr. Partner & Head of Organics - FabIndia; Head of Operations & Business Dev - Nourish Organics

VIMAL KAUL
Chief of Agronomy
Soilless Cultivator - 15+ Years Horticulturist & Commercial Farming Consultant - 30+ years

KARTHIK M
Head of Projects
Farm Engineer - Emirates Hydroponics, UAE M.S Biotechnology B.S Plant Biology

SIVA
VP - Sales
30+ Years sales experience Across Middle East & Asia

PREETA SURESH
Head of Product
National Institute of Design Alumni Product Manager - Deneebo Co-Founder - Big Pista Design Sr. Designer - Tulika Books

ALEX K
VP - Projects
Speedy Access, Thailand Global Farms MS in Agribusiness B.Sc Agri Technology

DR. PRAMOD
VP - Agronomy
Farm Manager PhD. Plant Pathology

PIOUS DEEPAK
IoT Architect
IoT Engineer, Deneebo Sybrant Tech

SUHAIL ISMAIL
Head of Digital & Retail
Amazon India Digital Content Developer

ZUBIN JOHN
Head of Purchase
Amazon India

KOMAN RATNAKARAN
Head of Delivery
Sr. Engineer - Red Rooster Int’l MS Mech Engineer, Colorado State University

LEONIS
Head of Produce
Marketing Exec - Run Adam BE Engineering
Graeme has been in the Protected Cropping industry as a greenhouse grower for 30+ years. Chaired Protected Cropping Working Group for HAL & AusVeg. Developed Climate & Financial Studies for New and Extension Projects. Delivered Industry Training in Protected Cropping. Graeme is a Certified Practising Agriculturist (CPAg) and is an Accredited Member of the Australian Institute of Agricultural Science and Technology (AIAST). Ex-President of The International Soilless Society

Baba Shiv is the Sanwa Bank, Ltd., Professor of Marketing at Stanford Graduate School of Business. His work includes the application of neuroeconomics to the study and practice of innovation and entrepreneurial leadership in companies, from Silicon Valley startups to Fortune 500 companies.

Griffith Foods founded in 1919 based in Chicago with operations in 30 countries. Prior to his sixteen year career at Griffith Foods, TC’s previous experience includes progressive management positions at Unilever, Bestfoods and Oberoi Hotels. Leading the development and execution of Griffith Foods’ Purpose driven strategy, TC has been a practitioner in Scenario Planning with a focus on the future of food.

Poomipun is the Founder and MD of Speedy Access, based out of Thailand. A total hydroponic growing solution provider. With extensive experience in manufacturing and delivery in countries like Thailand, Malaysia, Singapore, Indonesia, Vietnam, India, Philippines and Kuwait.
To ensure constant delivery on our quality and innovation standards, we have forged strong partnerships with the best in the Hydroponics & AgTech industry worldwide.
Progress to Date

Our large-scale hydroponic solution is a proven success. We have set up 40+ commercial projects for some of India’s leading companies & specialist crop producers.

Recognition

Key Clients

40+ FARMS
10+ STATES
3 COUNTRIES
5+ INTERNATIONAL PARTNERS
60+ TEAM STRENGTH
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