Harnessing Technology. Revolutionizing Agriculture

Accelerating progress in the agriculture ecosystem everyday

By

Kunal Prasad, Co-founder & COO, CropIn
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# AGRICULTURE SECTOR IS READY FOR A DIGITAL LED DISRUPTION

## Disruption Drivers
- Climate Change
- Growing Population
- Servicization
- Traceability & Compliance
- Globalized Trade
- Integrated Value Chain
- Sustainability, ESG

## Investment Drivers
- **$4.56 trillion**
  - Allocated by ESG investors to sustainable & Climate Smart agriculture (CSA) themes
- **$20 billion**
  - Forecasted market size for Smart Agriculture by 2026
- **$3 trillion**
  - Additional value to global GDP over the next decade, can be unlocked by enabling digital connectivity in agriculture

## Cropin: Harnessing The Opportunity
- **Target: 580+ million Farmers**
  - Projected to be covered via Cropin AI-DATA platform by 2025
- **1.4 billion Ha**
  - AI computed farm and crop intelligence by 2025 on CropIn platform
- **100 Mn Farmers on Platform**
About CropIn

Cropin is a Leading Deep Tech Company to help Countries, Enterprises & Growers with Technology & Innovation to solve for complex challenges in agriculture for today & tomorrow

- Full Stack Platform
- Enables Ecosystem play
- 11 Years of Collective learning

Participants: Governments, AgriBusinesses, Startups, Agri Entrepreneurs and Farmers

About CropIn

Founded in 2010
200+ Member team

Offices - India, Netherlands, Kenya

Investors

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GLOBAL SCALE: DRIVING VALUE ACROSS THE VALUE CHAIN

Crop and acreage coverage across 56 countries

NORTH AMERICA
- 0.03 Mn Acres
- 33 Crops

EUROPE
- 0.35 Mn Acres
- 53 Crops

ASIA PACIFIC
- 0.7 Mn Acres
- 123 Crops

LATAM & CARIBBEAN
- 3.51 Mn Acres
- 57 Crops

AFRICA
- 5.41 Mn Acres
- 77 Crops

INDIA
- 6.22 Mn Acres
- 308 Crops

Measuring Impact

- 7 MN* Farmers
- 488 Crops
- 16 MN* Acres Digitised
- 10,268 Crop Varieties
- 103 MN Farmers' Land Coverage
- 0.33 BN Ha AI Computed Crop Intelligence
- 56 Countries
- 250+ Clients
- 6 Continents
- 25 Global Partners

*Basis Signed Contract Potential
Our Africa Focus

Implementations in 15 Countries in Africa digitizing 4M Farmers & 6 Million + acres of farmland
CropIn Platform Capabilities & Differentiation

**Product 1:**

SMARTFARM

*#1 Enterprise SaaS Platform*

For Farm, Agronomy & Data Management

**Powered by Agriculture Big Data**

Collection of Crop & Location based critical field observation & agronomic data across different climatic zones and ground conditions

**Built On Advanced Technology Stack**

Convergence of multiple data sources and Scalable Computation

**Product 2:**

SMARTRISK

*#1 AI SaaS Platform Powered by the Largest Ag Knowledge Graph*

For Ag Predictability & Risk Management

**Strong AI Models**

Building more capable and general AI models for the future on trillions of farm pixel data

Data Network Effect
PLATFORM ARCHITECTURE | FULL STACK APPROACH

AI LAYER

Analytics
User Management
Custom Reports
Business Intelligence
Notifications
Real-time Dashboards

Data
Satellite
Weather Stations
Drones
IoT
Machine Learning
Artificial Intelligence

Product
SmartFarm™
SmartRisk™
SmartWare™
AcreSquare™
SmartSales™

Target Customer
Hardware
SAAS Platform

Compute
Storage
Network
Given the complex and scaled challenges in the food and agriculture industry, it is essential to enable Food Safety for billions of people by providing Productivity, Predictability & Traceability solutions.

**FOOD SECURITY**

Solving for low yield & crop failure: Vegetables and legumes yield to drop by ~35% by 2100.

35-50% food produced goes waste annually & results in 25% of wastage of fresh water.

**CLIMATE CHANGE & CARBON**

A quarter of the world’s GHG emissions come from agriculture, forestry & land-use change.

Enabling Carbon Zero farming to curb global warming.

Helping adapt food production to climate change.

80% of global deforestation is a result of agricultural production.

Excess use of fertilizers and chemicals is impacting soil health & food safety.

Our Tools helping Monitor, Analyze and Improve Biodiversity.

**BIO-DIVERSITY**

**FINANCIAL INCLUSION**

500 million smallholder farming households – represent 2.5 billion people – rely on agricultural production for their livelihoods.

Need to enable $0.5 Trn agri lending globally, of which $170 Bn is unmet demand.
Expansion: International agriculture development sector & EU

The Hague office, Netherlands

CropIn now expanding our international presence with a new location at Alexanderveld 5, right in the heart of The Hague’s international zone and close to the Peace Palace (500 mts).

The business expansion plan includes fostering partnerships with international development sector, multilaterals, local companies with an aim to cater to existing customer segments while focusing on offering solutions to new segments like Telecom, Farm Machinery, Plantation etc. CropIn’s AI capabilities will be boosted by continued strengthening of their machine learning based predictive analytics platform, SmartRisk.
Deep Dive into our Products and Programs

Module 2
Video on CROPIN Global impact:

https://www.youtube.com/watch?v=ySf1K6ecaeM
Digital for Agriculture

leverages technologies - AI, ML, remote sensing & telecommunication - to build collaborative digital platform for farm to folk (F2F) based on in-situ (farm-farmer-derived farm data), earth observation (EO) and weather data for accelerated agricultural and rural transformation and strengthen smallholder farmers & institutional resilience towards climate change.

Digitalize farm management & sustainability
Access to Finance (Loans and insurance)
Access to Markets
Traceability, Nutrition security & Health

Pre-Harvest
Harvest
Post Harvest

Visibility, planning, control and monitoring of farmers and farming operations, agronomy and weather info and alerts, and package of practices leads to increase in agriculture productivity and incomes, reduce wastages in supply, optimum and sustainable utilization of natural and input resources, manage and plan counter moves to climate change effects.

Agri-worthiness and in-season monitoring reports, yield estimation and prediction enables two-way seamless transaction for bank and smallholder farmers to offer and avail agriculture and rural credit schemes and crop insurance.

E-commerce platform and mobile application to trade and sell farm produce to domestic and international markets, identification of bulk buyers, mandi price etc.

Data through QR Code on mapping and tracing of end to end agri-value chain and implementation to nutri-agri value chain. Ensures quality and nutrition security.
Video on SMARFARM:
https://www.youtube.com/watch?v=_VZmVKUQ1q4&t=26s
Digitize farms to enable **data-driven, decision-making** with a Farm Management Solution

- **Robust & Flexible** system for Farm Management
- **Traceability** and Output Predictability
- **Accountable and Efficient** Operations
- **Standard** Package of Practices
- **Alert Log & Management** (pest infestation, disease etc.)
- **Incorporates to end-to-end solutions**
- **Satellite** Input Based Advisory
- **Crop report and insights** - easy reporting on-the-go
- **Geo Tagging** for accountability and accurate predictability
- **Adherence to Compliance & Certification**
MANAGE AGRONOMY & FARM DATA

Register Farmers Crop Projects
- Track Activities, Cost of Operations and Ownership of Farm Resources
- Replicate projects every seasons without modifying farmer and plot details all over again

Configurable Workflows
- Streamline Workflow Processes for Labour Resources and Equipments
- Schedule plans and link it to the resources
- Automated Cost Analysis - operations and payments

Scout & Audit Plots based on Hierarchy
- Integrate an existing ERP/other platform for complete hierarchical overview
- Assign multiple users to same asset for different Task and Audits

Smart-Compute: Build Trigger based Variables
- Configure the formula to auto-calculate an attribute in the forms using other attributes or a standard attribute

Manage Plots & Sub-Plots (CU- Croppable Unit)
- Split plots to any number of sections and manage them independently per season
- Create plans, add activities and capture data for Crop Variety and Sub Variety
Farmer Registration along with Farmer Photo, Crop type, Acreage and sowing information

Additional Plot and crop Registration from field based on ground situation

Geo-Tagging of plots for Traceability

Plot area Audit for correct Acreage measurement – optimum use of seeds, fertilizer and pesticides

Farm Activities management ensuring completion of best practices on time

Daily task scheduling for field supervisors based on plans

Field Staff location based Task completion tracking

Agri-Input distribution tracking

Crop Stage monitoring with Visuals (Images) – to track the various stages of the crop which gives adequate information about crop status

Advisory Module for Pest and Disease resolution from central location

Harvest Date Re-estimation - to correct forecasts based on real time crop performance

Fertilizers and Pesticides Usages – provide guidelines as per standards

Harvest Details and consignment building – to optimize supply chain and reduce losses

3-Day Weather Forecast for every plot

Training - to mobile users to capture the details, fill the necessary details, etc and the web users to understand the configuration and so as to be able to utilize the different

Custom form to take care of any other client specific requirements (Subject to mutual agreement)
MONITOR CROP PROGRAM

- Traceability
  - Adherence to Compliance and Certification like Global G.A.P
  - QR code based seed to shelf traceability solution to preserve global food integrity

- Weather Intelligence
  - 7-Days Hyperlocal Weather Forecast
  - Weather Engine Rule-based Crop Advisory

- Pest & Disease Intelligence
  - 51 high performance disease models
  - Get alerts 15 days before occurrence

- Draw On Map: Any Shape - Polygon or Circle
  - Geo-tagging for Area Audit
  - Simplified Area Capture For Accurate Yield Estimation

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The Challenge
Sucafina is a leading sustainable Farm to Roaster coffee company, with a family tradition in commodities that stretches back to 1905. It is one of the leading coffee trading houses in the world, and one of the few focused entirely on coffee. Their extensive supply chains span from producer-facing export operations to destination sales offices around the world.

Impact
- Uganda: 22,000 farmers
- Burundi: 79,000 farmers
- Rwanda: 22,000 farmers
- Total: 123,000 farmers
- 60,000 hectare of land
- 93,000+ plots

CropIn partnered with Sucafina in Jan 2020 to support its Coffee sustainability plan, by recording and tracking all sustainability activities with farmers for projects in Uganda, Rwanda, and Burundi. CropIn’s unique suite of solutions - SmartFarm® and mWarehouse
CROPIN - ALLIANCE FOR A GREEN REVOLUTION IN AFRICA (AGRA) PARTNERSHIP

Boosting Africa's Extension Service Coverage by tapping into digital technologies

- Train **10,626** entrepreneurial Village Based Advisors (VBAs)
- Reach **3 million** farmers
- Presence across **6 countries** - Ghana, Nigeria, Burkina Faso, Mali, Tanzania and Mozambique.
- Boost productivity and income of African farmers through information/advisory via a digital platform
- Build resilient and highly productive agricultural systems for farmers

“We see this partnership with CropIn as one of many critical COVID responses to strengthen the VBAs and their farmer services support towards improved livelihoods. This is a learning initiative as well, where the data generated will be critical in informing future plans for last-mile development”

Vanessa Adams
AGRA’s Vice President of Strategic Partnerships
Project Level Impact - JEEVIKA (Govt. of Bihar, MP & World Bank)
Partnering with World bank and Government of India to help farmers counter the impact of climate change

The Sustainable Livelihoods and Adaptation to Climate Change (SLACC) Project was launched in 2017 for India in association with the Government of India's National Rural Livelihoods Project (NRLP) and supported by World Bank with CropIn as tech provider for public-private project.

The SLACC project was launched in 2017 in two districts of Bihar - Madhubani and Gaya over an area of 1650 hectares with the objective to devise strategies which will help farmer to counter climate change impact on their crop and other farming activities and increase their livelihood.

The Challenge

The role of CropIn had been as Technical Support Agency who was responsible for disseminating weather based agro advisory to selected farmers of Gaya and Madhubani spread into four blocks, two from each district. The farmers were provided advisories across three consecutive years 2017, 2018 and 2019 to 4000+ farmers.

➔ Weather Based Advisory and Weather alert
➔ Crop Management practices (Package of Practices) to be undertaken by the farmer for the stage of the crop.
➔ Pest and disease forecast and management practices.
➔ Nutrient management practices for the stage of the crop.
➔ Soil and water management practices to be undertaken for the stage of the crop
➔ Animal Husbandry

Result

➔ 80% implementation of PoPs and advisories
➔ 92% demonstrated climate resilient agricultural practices
➔ 90% satisfaction with satellite based advisory
➔ 2,00,000+ PoP and weather based advisories
➔ 13,000+ plots monitored
➔ Over 30% average increase in yield and productivity
➔ The average income increase was nearly 37%.

Project JEEViKA

Watch Now
### SMARTFARM USE CASES: SOLVING FOR AGRI-BUSINESSES TODAY

#### Improving Quality of Seed Multiplication Globally

**Objective:** Build visibility into the Seed Production Process. Identify plots that do not meet quality standards. Determine varieties/products for commercialisation

**Solution:** Farm & Farmer Digitisation and customised advisory

**Scale:** 32 Countries & 355K acres

**Impact:** #Digitization # Predictability #Supply & Demand #Improve Quality Control

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#### Food traceability & quality assurance

**Problem:** Enable traceability based certification of seeds used by farmers. Sub-par seeds sold as Punjab-grown seeds impacting the brand credibility

**Solution:** QR-code enabled Seed-to-Shelf traceability solution for anti-counterfeiting across Potato, Basmati, Kinnow & Organic vegetables value chain

**Scale:** 200K acres & 100K farmers

**Impact:** #Digitization #Traceability #Anti Counterfeiting

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#### Climate Smart Ag impacting farmer livelihood

**Objective:** Build resilient & highly productive agricultural ecosystem for farmers in 6 African countries

**Solution:** Boost productivity and income of African farmers through information/advisory via a digital platform - Farmer & Farm Profiling, Train 10,626 entrepreneurial Village Based Advisors (VBAs), Crop Advisories.

**Scale:** 3 Mn farmers across 6 countries - Ghana, Nigeria, Burkina Faso, Mali, Tanzania & Mozambique

**Impact:** #Digitization # Predictability #Supply & Demand # Livelihood

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SMARTRISK
The Most Disruptive Deep Learning Ag Platform
AI for Banking & Insurance

ONE STOP PLATFORM - Digital Farm Database using Cadastral Maps, Risk Assessment and Farmer performance, Historical Records
Video on SMARTRISK:
https://www.youtube.com/watch?v=2SwSfPbD2o0
ANALYSIS AT REGION & PLOT LEVEL

Advanced deep learning and AI models that are built, trained and hypertuned in-house across geographies and crops

Crop Production Forecast And Risk Monitoring at Region Level
- Regional Crop detection and Output Assessment /Prediction
- Smart Sourcing & Price Hedging
- Regional Harvest and Maturity Movement

Aggregated Insights At The Plot Level
- Crop Health
- Water Stress
- Yield Prediction
- Crop Stage Monitoring
- Pest & Disease Forecasting
- Various Indices (CHI, NDVI, LAI etc)
- Weather Intelligence
INTEGRATED SERVICES OFFERED ON THE CROPIN PLATFORM FOR FINANCIAL INSTITUTIONS

Loan Underwriting and Risk Assessment

- Farmer Profiling
- Agri-worthiness Report

Loan Sourcing and Origination

- Regional Analysis
- Village Score identifying low risk locations

Post-Disbursement Monitoring and advisory Services

- In-Season plot Monitoring Report
- Village Score to prioritize collections

Loan Recovery and Collection Assistance

- Farmer Advisory Services
CropIn's SmartFarm: Captures Grower KYC & Demographic information

- Capture Farmer Demographic Details
- Capture geo-coordinates & plot / crop profiles
- Upload KYC docs land records
- Mapview Dashboard & Reports
- Offline data collection and local language available

Helps Banks Capture all information of the Farmer/Farm on one platform
Geo tagging helps capture exact boundaries of the plot
CropIn’s Credit Insight

- Crop & Family Identification
- Land record integration
  - Plot location
  - Sub-plot wise crops sown per survey number in current season
- Water stress
- Net-Sown Area
- 3-year planting & yield history
- Crop yield estimation -> Farmer income estimation

HELPS BANKS

- Reduce Risk in pre-disbursal client selection
- Assess agri worthiness of the farmer.
Maximize probability of on time Lending and collections of dues by empowering the right prioritization of villages to visit at a specific point in time

Score is derived from the analyses made from in season performance

- Collection priority 1
- Collection priority 2
- Collection priority 3
- Collection priority 4
SUCCESS STORIES: Enabling Smallholder Lending

**Location:** Indonesia.  
**Crop:** Palm oil farming

**Objective**  
Control of unacceptable farming practices. Enable Traceability/sustainability for buyers of agriculture products.

**Approach**  
Satellite imagery analytics for:  
- **Land Use Land Classification (LULC)** to distinguish agricultural & forest land (Identifies forest, barren, farmland, water and urban areas)  
- **Credit scoring** based on judgmental assessment and/or statistical analysis of many customers’ historical loan performance and national credit data  
- Assign farmer scores based on plots’ historical performance, current crop health, estimated yield and other ground data collected on CropIn’s platform & external data

**Location:** Maharashtra, India.  
**Crop:** Wheat, Maize, Sorghum and 12 more crops

**Objective**  
Assess the creditworthiness of customers from the farming sector.

**Approach**  
- Measure an array of parameters related to the land, irrigation and crop patterns, in combination with demographic & financial parameters for faster lending decisions  
- As the land verification is done in a contactless manner with the help of satellite data, credit assessments are being done within a few days as against the industry practice of upto 15 days  
- Post Loan Disbursement: Monitor crop health, stage and harvesting time, it becomes much easier for collections

**Location:** Gujarat, India.  
**Crop:** Mango, Cashew, Vegetable Crops

**Objective**  
Strengthen the relationship, trust & interaction between its cooperatives and growers. Provide timely advisory to growers to improve crop quality & gain higher incomes, self reliance and better livelihoods.

**Approach**  
- Profile growers, their plot and crop conditions, predict yields & document transaction data  
- Leverage data to understand the financial health and credit score of the cooperatives as well as identify suitable individual farmers to offer tailored loan products.

**Location:** Karnataka, Maharashtra, Haryana.  
**Crop:** Wheat, Maize and 4 more crops

**Objective**  
Enable a data driven credit worthiness assessment process for its customers

**Approach**  
- Derive creditworthiness by leveraging crop performance analytics data along with incorporating other key demographic & financial parameters for improvising lending process  
- Help farmers with existing credit to enhance their eligibility, while new-to-credit farmers can get better access to credit  
- Reduce the time taken to perform credit assessments  
- Monitor crop health, stage and harvesting time for timely collections
The **Government of India** launched the Pradhan Mantri Fasal Bima Yojana (PMFBY) - a nationwide crop insurance scheme in **13 districts** spanning across **90.5 million acres** and **2.5 lakh Gram Panchayats**.

### Results
- **Strata identification**
- **Yield Estimation**

<table>
<thead>
<tr>
<th>Season</th>
<th>District</th>
<th>Crop</th>
<th>No of CCE’s</th>
<th>CCE optimization</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kharif</td>
<td>Koppal</td>
<td>Paddy</td>
<td>109</td>
<td>54%</td>
</tr>
<tr>
<td>Kharif</td>
<td>Koppal</td>
<td>Maize</td>
<td>153</td>
<td>48%</td>
</tr>
<tr>
<td>Rabi</td>
<td>Raichur</td>
<td>Paddy</td>
<td>94</td>
<td>47%</td>
</tr>
<tr>
<td>Rabi</td>
<td>Bellary</td>
<td>Maize</td>
<td>45</td>
<td>49%</td>
</tr>
</tbody>
</table>

### Usage
- Improving CCE sampling mechanism and yield estimation
- Insights provided for CCE cost reduction

### Objective/Problem-Statement
- Crop detection and stage identification
- Crop Health assessment and CCE Smart Sampling
- Crop yield estimation and CCE optimization
Use Cases
Solve the Most Complex Challenges With Technology

RAINFOREST ALLIANCE

Redefining The Cocoa Value Chain

Developing a future-ready farming solution built on an AI-powered engine to transform smallholder livelihoods for cocoa farmers in Ghana

- Yield prediction model accuracy - 74%
- Black pod disease model- 80% testing accuracy

WWF

Role of Traceability and AI in Landscape Conservation to Ensure Biological Diversity

- Tracking farmers based on their geospatial coordinates
- Satellite monitoring and remote sensing to capture deforestation.
- Identifying illegal logging and non sustainable farming
  - 236 farmers
  - 269 plots
  - 5909.8216 acres audited
  - 8451825.4 pounds Harvest Forecasted

BAYER BANGLADESH

The project is to track the performance of client’s newly introduced flood-resistant Arize Gold rice variety plots with Non-Bayer rice varieties. AI and satellite module PlotRisk used for Geo Mapping of plots, Yield Estimation and comparison of Bayer & Non-Bayer Plots

- 1 MN ha processed in WB and Bangladesh
- Accuracy results: 77% to 78% macro F1 score
- 100,000 SLH farmers

PRADHAN MANTRI FASAL BIMA YOJANA

PMFBY - a nationwide crop insurance scheme in 13 districts spanning across 90.5 million acres and 2.5 lakh Gram Panchayats. The central government leveraged AI/ML powered platform from CropIn to execute a precise and analytics driven Crop Cutting Experiments in gram panchayats of Karnataka, Madhya Pradesh and Maharashtra.

Crop detection accuracy for 4327 CCEs
- 81% for paddy
- 74% wheat
- 79% cotton
CropIn won the Global Environment Facility’s (GEF) Climate Adaptation Innovation Challenge at COP26 UNFCCC, Glasgow, to provide digital farming intelligence solutions and increase resilience and climate adaptation of 200,000 smallholder farmers in three least developed countries in Africa over two years. The International Fund for Agriculture Development (IFAD) has joined as a GEF partner agency for the project. This initiative will leverage CropIn’s existing footprint across 18 countries in Africa.

A farmer-centric approach with partnership focused on

Increasing the uptake of regenerative and climate-smart agriculture practices

Implementing global Climate-Smart Advisory Platform, SmartFarm

Enable smallholder farmers across six agri-value chains – cotton, cocoa, cashew, cassava, maize, and rice.

2,000 agri-entrepreneurs trained in digital technologies

CropIn is excited about the partnership with the GEF’s Least Developed Countries Fund, which will allow us to build a sustainable, replicable and scalable climate change adaptation and resilience model for smallholder farmers in three least developed countries. CropIn will be harnessing digital technologies, in situ climate data, and analytics with focused human efforts on our flagship digital platform SMARTFARM.* – Kunal Prasad, Co-Founder & COO CropIn Technology Solutions
Partnership for a European farmer-centric initiative to accelerate progress toward European Green Deal carbon neutrality goals

Catalyzed by the World Economic Forum’s CEO Action Group for the European Green Deal and is part of the emerging food and nature platform, 100 Million Farmers: Transitioning towards Net-Zero, Nature-Positive Food Systems.

A farmer-centric approach with partners focused on

- Increasing the uptake of regenerative and climate-smart agriculture practices
- Identifying the roadblocks to adoption
- Designing solutions with economic, practical and ecological benefits to farmers.
- Developing financial tools to empower farmers in managing transition risk and recommending the right set of farmer incentives.

PARTNERS

Soil Health  Farmer Resilience  Climate Smart Ag Practices

We are excited to be part of this new coalition to drive this important topic which is fully in line with our global commitments to boost sustainable agriculture. We believe that partnerships are the cornerstone to accelerate the path towards carbon neutrality in the food value chain." - Vincent Gros, President of BASF’s Agricultural Solutions division

CropIn is excited to be a part of the European Carbon Farming Coalition. We believe that multidimensional predictive insights on every farm pixel will solve these complex challenges and accelerate the transition to a zero-carbon world. We look forward to contributing towards building a multi-stakeholder and multi-sectoral platform - Krishna Kumar, CEO, CropIn

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We partner with Governments, Developmental Agencies, NGOs & CSR Foundations to make **technology innovations accessible** to growers, **solve their farming challenges** and **invest in their digital future**.

Empowering **Smallholder Growers** is the key to ensuring **Sustainability of our Food Systems**.

- **30%** Increase in Yields Reported by farmers
- **68%** Of the farmers experienced **Reduced Losses from Pests & Unexpected Weather Conditions**
- **37%** Of smallholders reported **Higher Earnings**
Value customers derive from our solutions

Key Takeaway

Top 3 derived values include - Create Data as asset, Increased Field Efficiency and Grow Revenue

Results from Customer Satisfaction Survey (October 2021)
Our long term goal is to continue advancing innovation with an equal focus on sustainability by developing more general and capable AI models powered by Ag Knowledge Graphs (AKGs).

We will persist to enable the agri-ecosystem to arrive at answers to some of the world's most pressing challenges of today & tomorrow.

Sustainable Agriculture with CropIn

Improving the productivity and livelihood of smallholder farmers and driving greater efficiency in agri supply-chains.
STRONG LEADERSHIP TEAM

Rich & Diverse Experience

Krishna Kumar  
Founder & CEO

Kunal Prasad  
Co-Founder & COO

Rajesh Jalan  
Chief Technology Officer

Rahul Singh  
Chief Financial Officer

Sujit J  
Chief Marketing Officer

Rajesh Jalan  
Chief Technology Officer

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Our mission is to help Countries, Enterprises & Growers with Technology & Innovation to solve for complex challenges in agriculture for today & tomorrow.

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