



ERP for Sugar Industry

Sugar Cube: Sweetening your Sugar Industry

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Overview

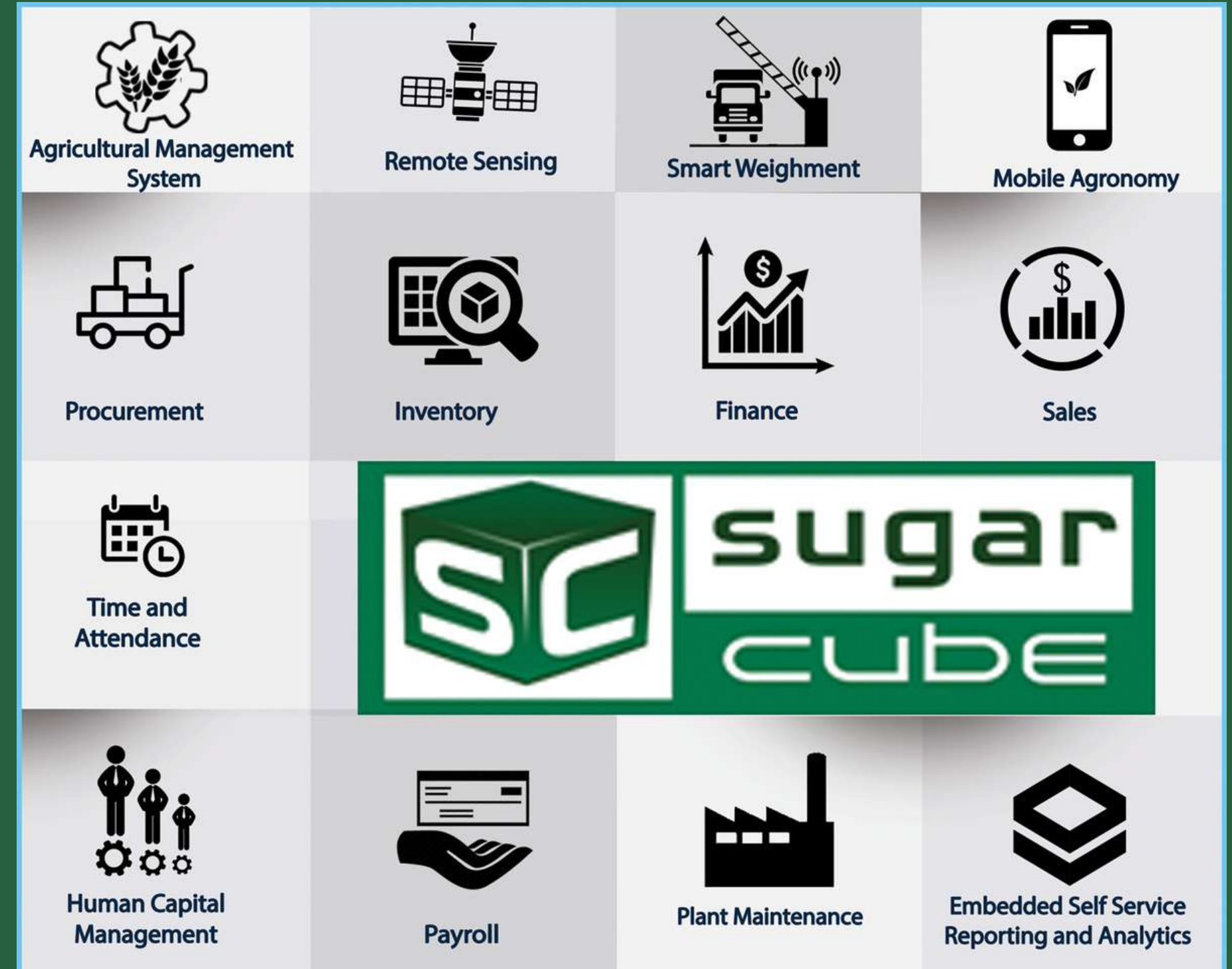
Sugar Cube - Enterprise Resource Planning (ERP) system designed specifically for sugar manufacturing.

Integrated suite of applications - Streamline operations, improve efficiency, increase productivity.

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SugarCube Snapshot



The Proven ERP Solution for Sugar Industry



01

FoolProof and user-friendly solution

02

Seamless Integration B/w Modules

03

Adapt to quickly changing business conditions

04

Industry-specific processes that improve operational efficiency

05

Built to enhance productivity and competitiveness

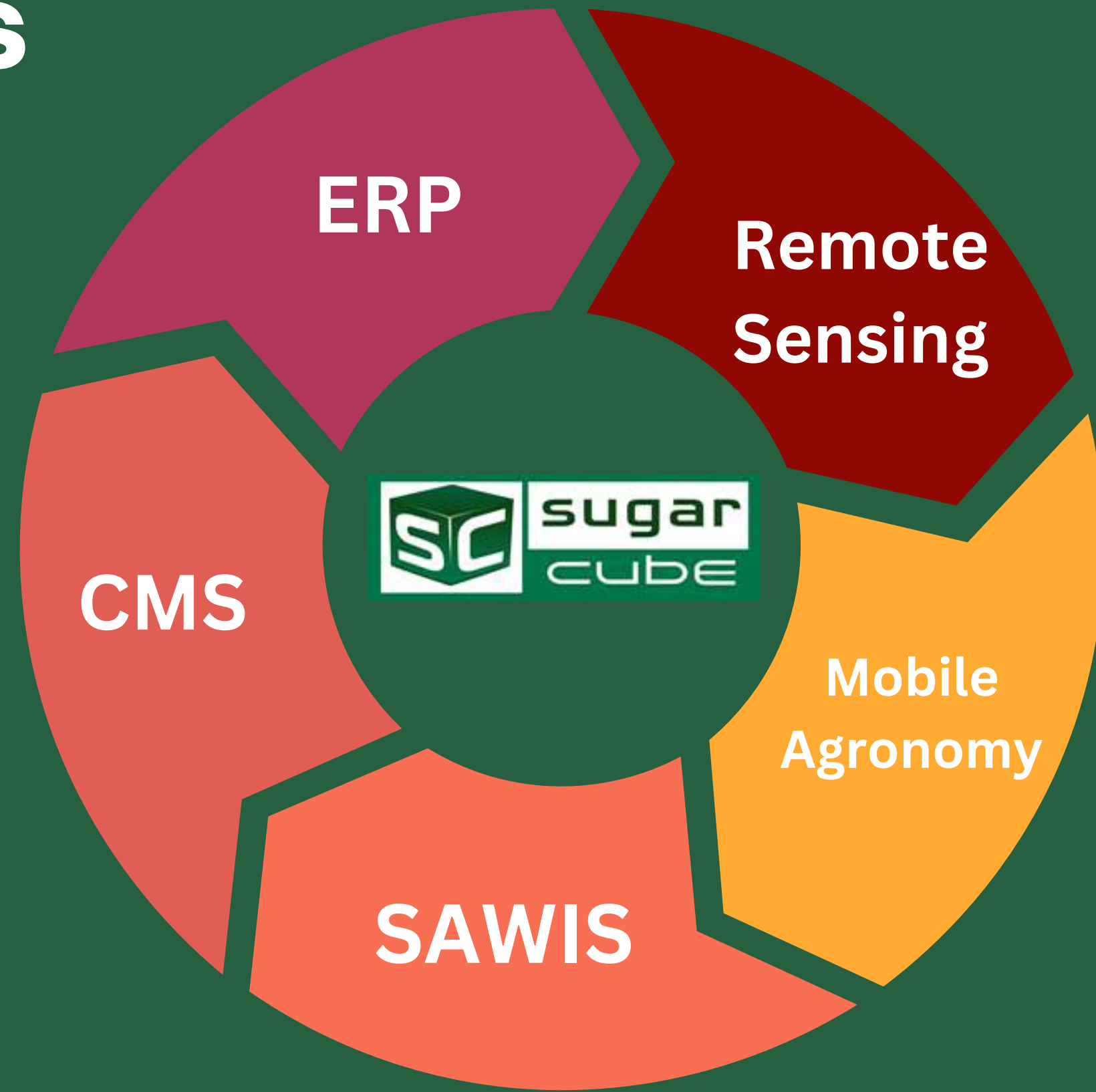
06

True self-service Business Intelligence with Business Discovery Platforms

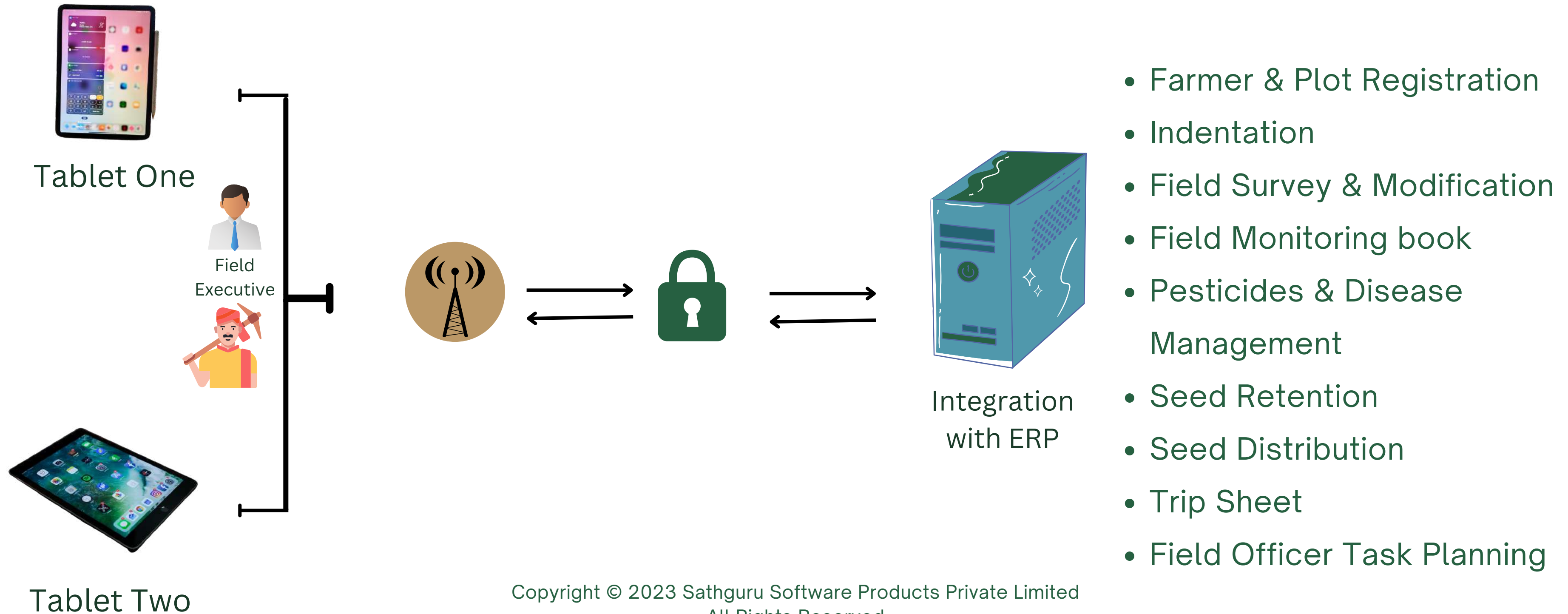
07

Quick & Effective Implementation

SugarCube - USPs



Field-Level Agronomy Solution



Cane Management System



Cane Calendaring

- Transporter Agreements
- Vehicle Management
- Harvesting gang leader agreements/contracts
- Yield forecasting
- Harvesting permits
- Trip Sheet generation
- Plot over form

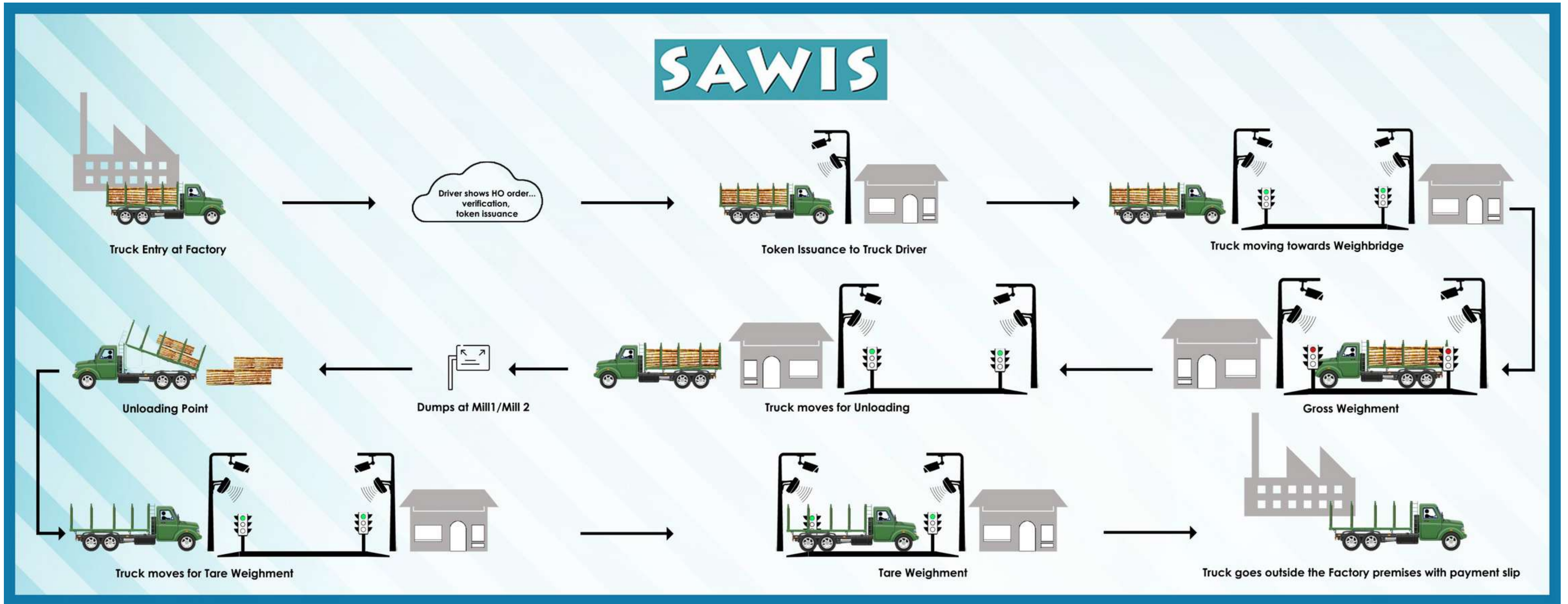
Crushing Management

- Supply estimation
- Token generation
- Weighbridge control
- Weighment
- Centre weighment
- Cane inventory

Cane Finance & Accounting

- Loan (farmer, seed, TPT, HGL)
- Subsidiary
- Interest Computation
- Receipt entry against loan
- Loan transfer/adjustment
- Cane price
- Billing (farmer, TPT, HGL, seed)
- Payments

Smart Weighment System



SART Tool



Reporting made most easy



**Ad-hoc
Reporting**



**Drag and drop
user interface**



**Multi-
dimensional
reporting
parameters**



**Automatic
scheduling of
reports to
users**



**Quick & Easy
dashboard**

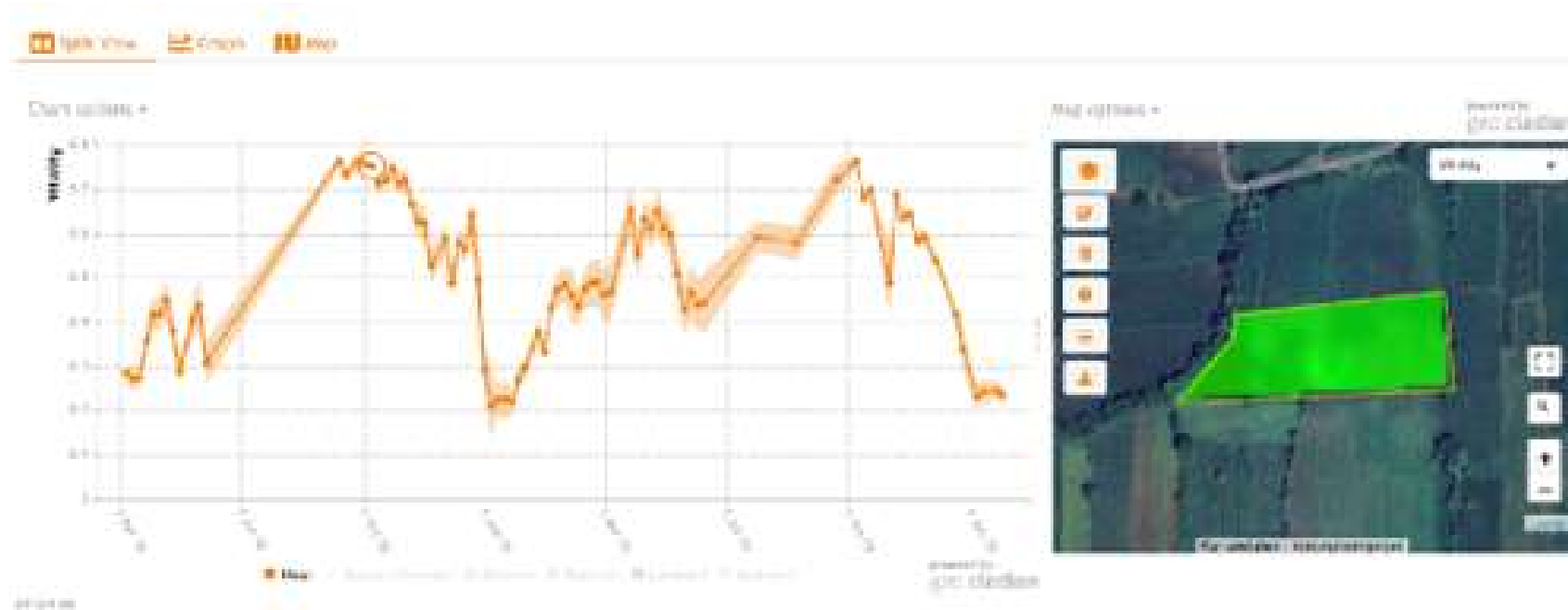
An aerial photograph of a rural landscape. The foreground is dominated by a large field with rows of young trees or shrubs, possibly an orchard. To the right, there's a dirt road and a cluster of buildings, including a large white structure. Further back, there are more agricultural fields, some with distinct rows of crops, and a line of trees. The background shows a mix of green fields and some distant structures under a clear sky.

Remote Sensing

Monitoring

Service Description

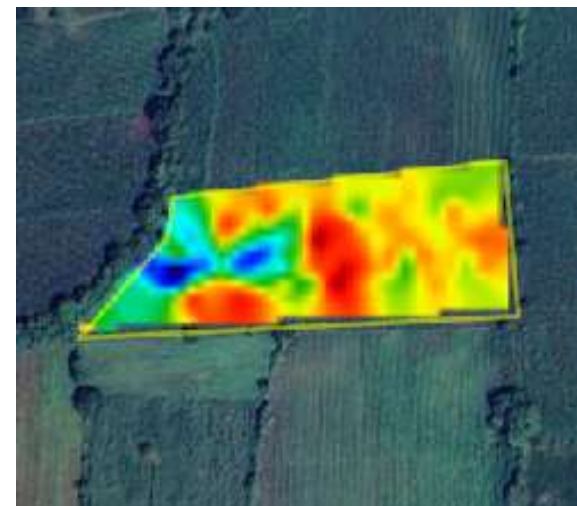
- Provides satellite data time series optimized per field
- Set of vegetation indices
- Satellite monitoring



Vitality



Visible

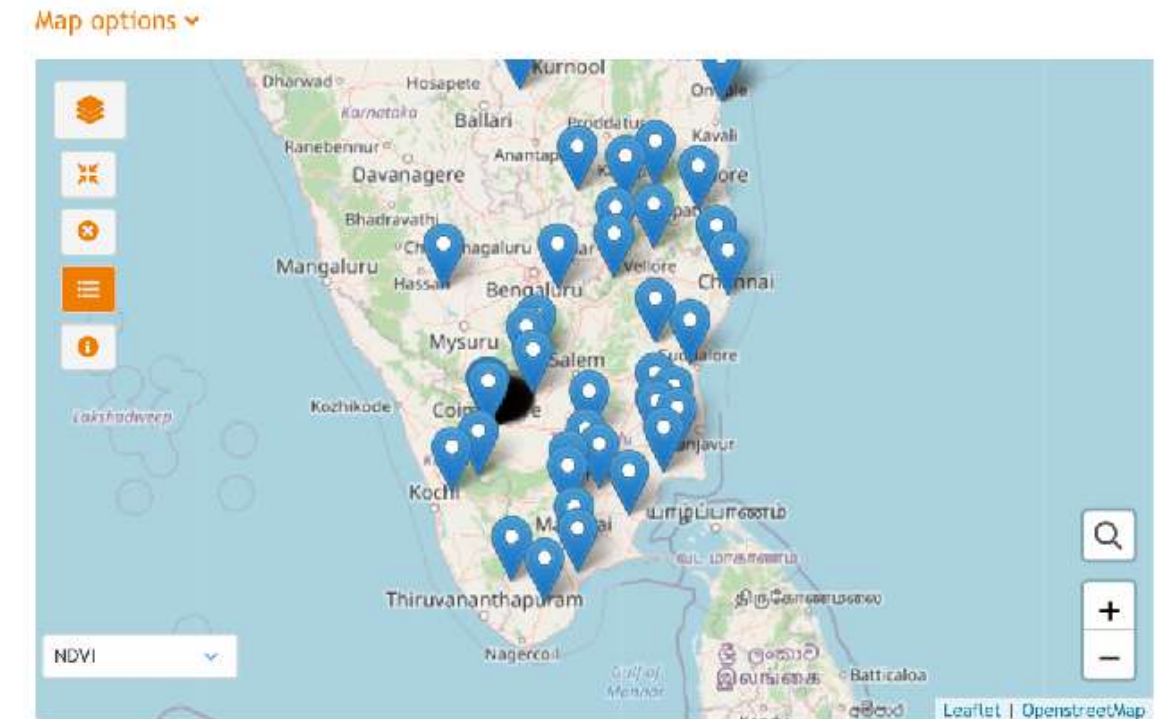


Variations

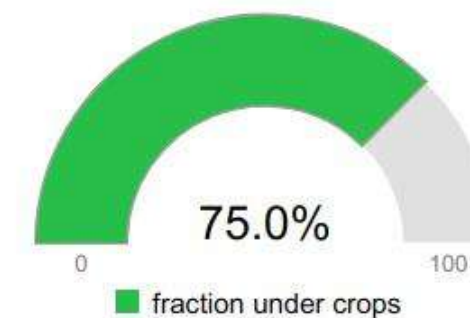
Cane Production Monitor

Service Description

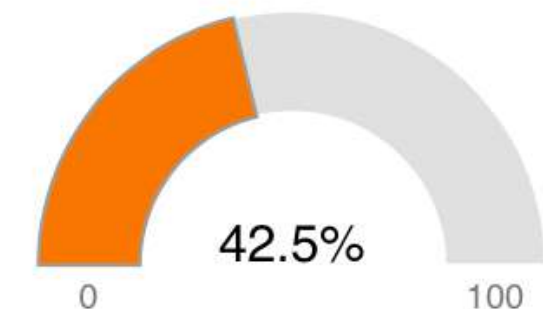
- Area under cane -> real area under sugarcane by remote sensing
- Cane age: emergence date per parcel
- Harvested area: area harvested within season



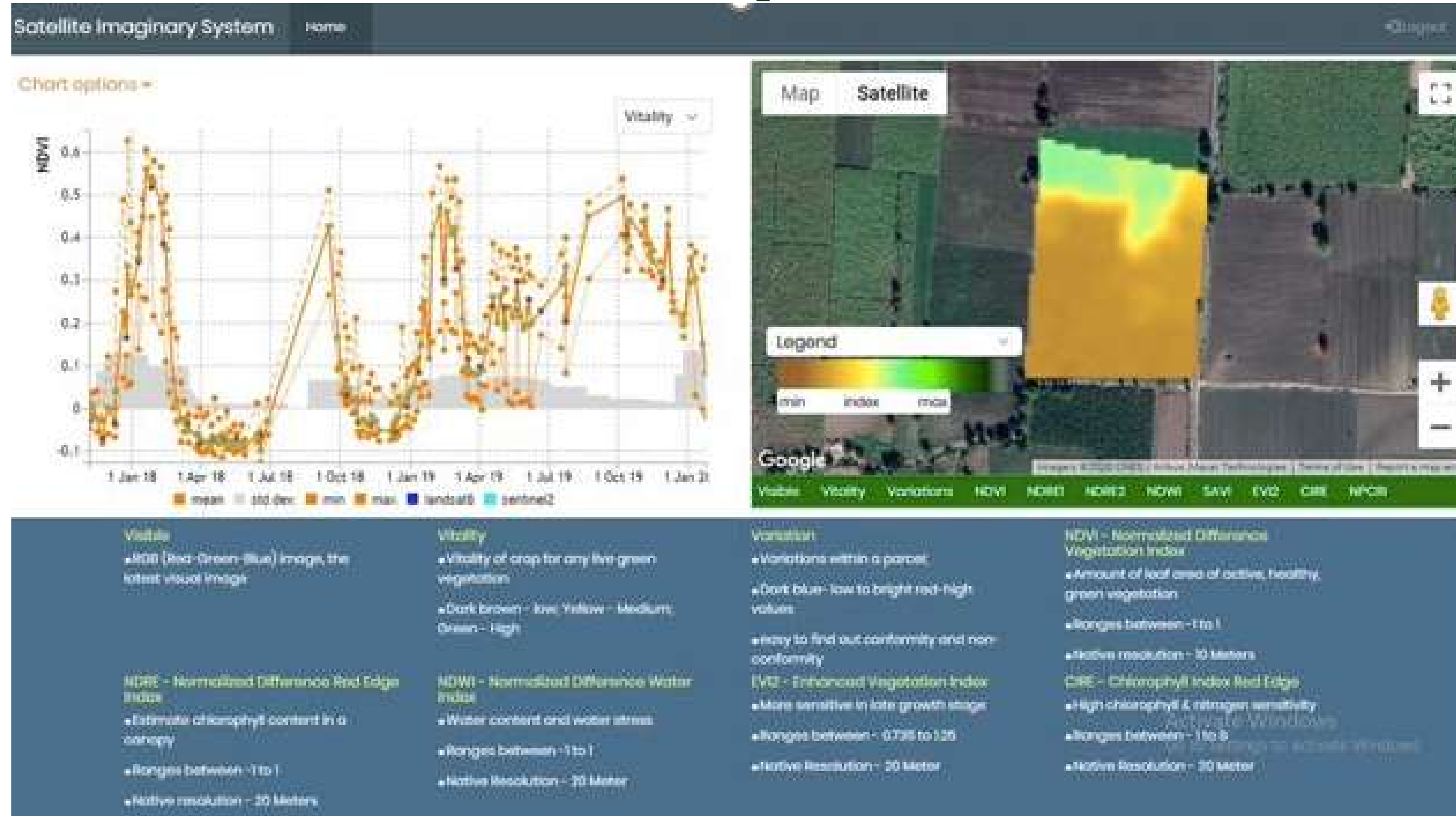
Crop area 2022:
1445ha of 1962ha emerged



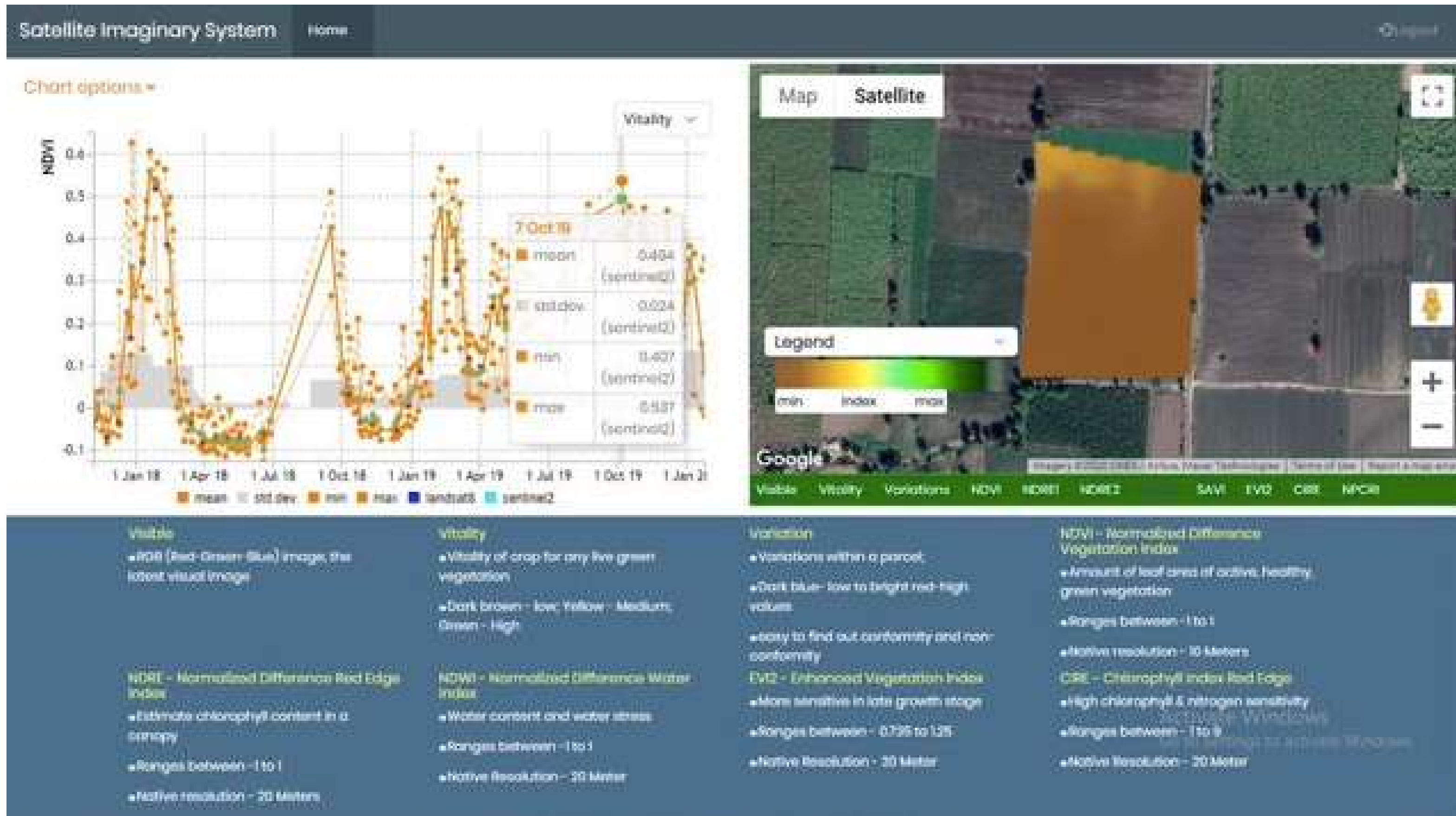
Harvest 2023:
42.5% of fields harvested



Satellite View Sample



Satellite View Sample





Contact Us

For any questions or
clarifications on our report.

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