

Tech *powering*

Agribusiness for over
two decades

Growing
& Quality

Procurement
& Packing

Shipping
& Traceability

www.farmerp.com



At



Hall No. 09 / D-06



500K

Acres Managed

25+

Countries

500+

Deployments

600+

Screens

23+

Modules

12+

Verticals

**Most Trusted
ERP Platform
for Fruits & Vegetables
Business**

www.farmerp.com



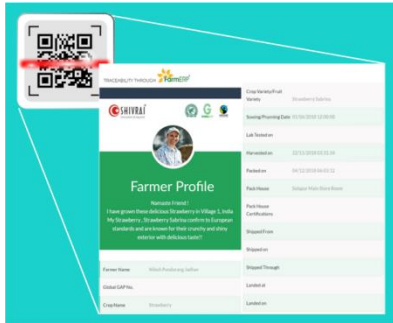
Sustainable Agriculture

Improving Efficiency of Environment-friendly Farm Operations



Food Safety

Ensuring Residue-free Produce through Good Agricultural Practices



Traceability

Enabling Consumers to Trace the Produce Back to its Origin



Climate Resilience

Making FFV Farms Less Vulnerable to Unpredictable Weather Conditions

VERTICALS WE SERVE



Farms &
Plantations



Pack House &
Exports



Contract
Farming



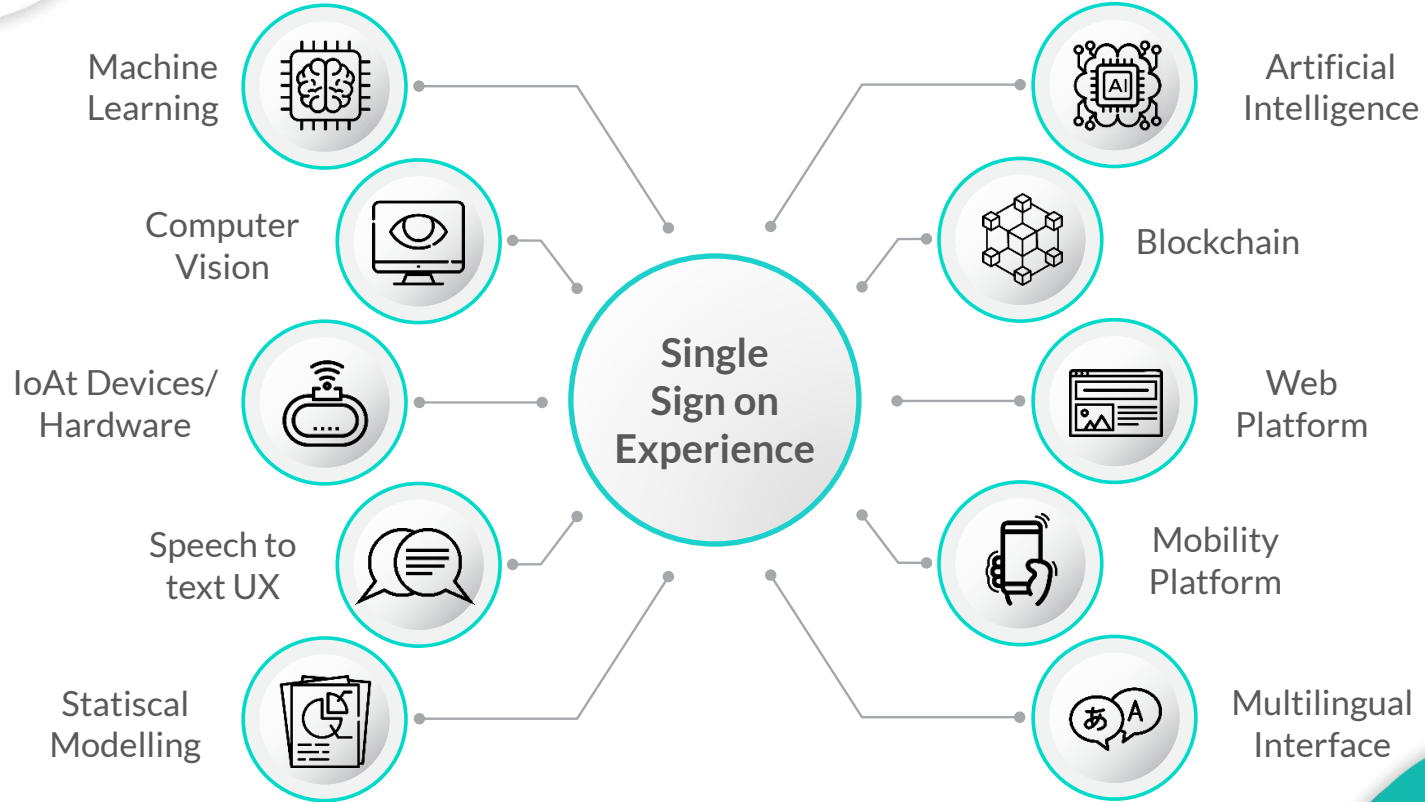
Hydroponics /
Polyhouse / Nursery



Research &
Development



Plant Tissue
Culture





Farm Profile



Contract Farming



Planning



Production



Post Production



Quality Control



Purchase



Inventory



Sales



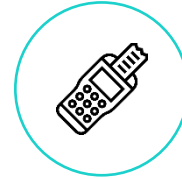
Accounts



Traceability



Biotech



POS



Farmer Extension



Export Document



MIS Reports



Analytics



Maps



Human Resource



Dashboard



Farmer ID
Card



Farmer Contract
Card



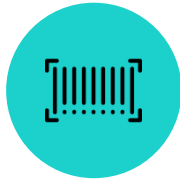
Tree Code



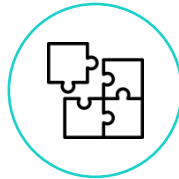
Satellite
Imagery



Safe to Harvest



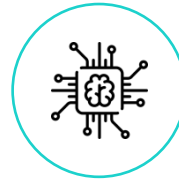
Sticker
Printing (QR /
Bar Code)



POS/
Smart Device
Integration



SAP / Oracle /
MS Dynamics
Integration



AI / ML /
Blockchain



Climate
Resilience



Planning



Growing &
Quality



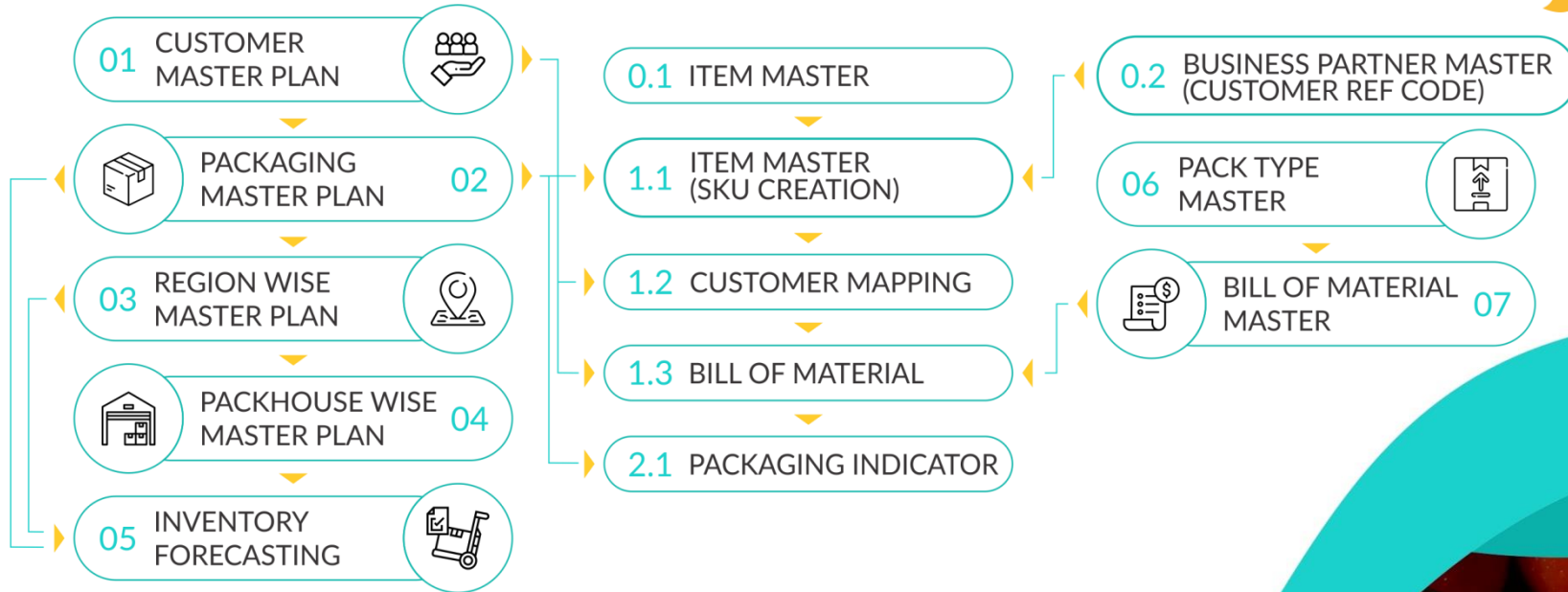
Procurement &
Packing



Shipping &
Traceability



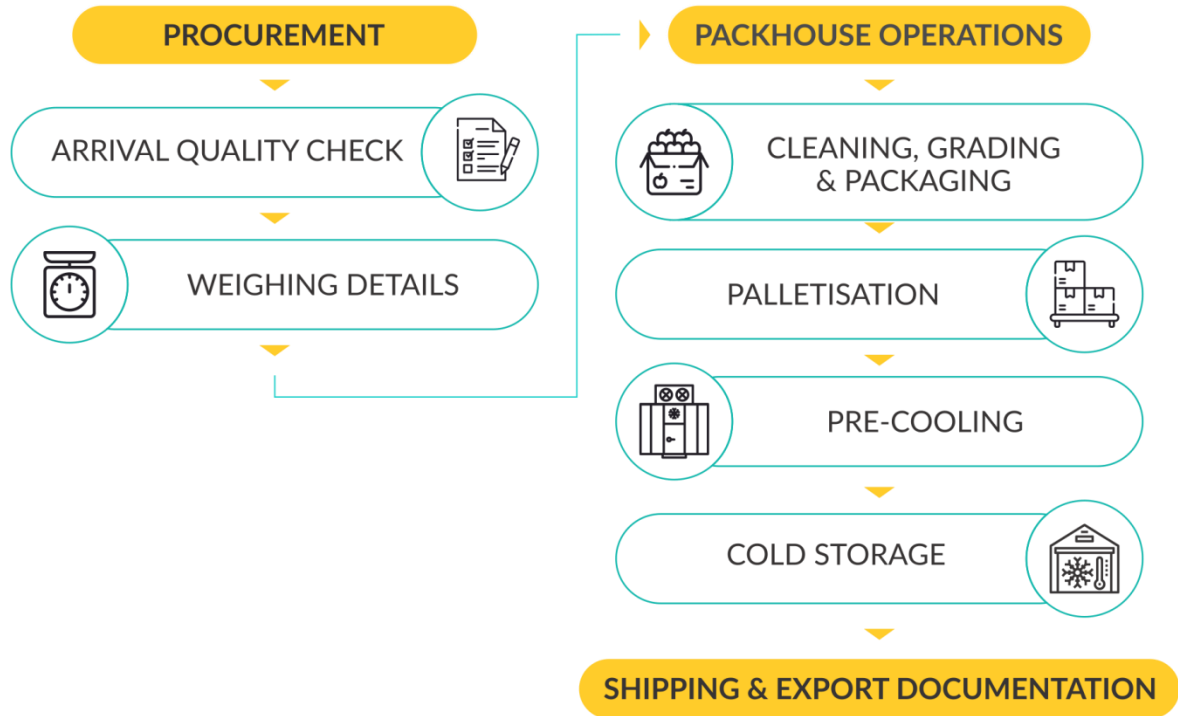
Processes



Planning



Growing & Quality



Procurement
& Packing

SHIPPING & EXPORT DOCUMENTATION

CONTAINER REQUEST - CHA

CONTAINER LOADING
& DISPATCH



EXPORT DOCUMENTATION

FARMER PAYMENT

IMPORTER / CUSTOMER /
SUPERMARKETS



CUSTOMER LOGIN

THIRD PARTY LOGIN

TRACEABILITY

TRACEABILITY FOR CONSUMER
(NORMAL/BLOCK CHAIN)



QR CODE SCAN



GROWER DETAILS

PLOT

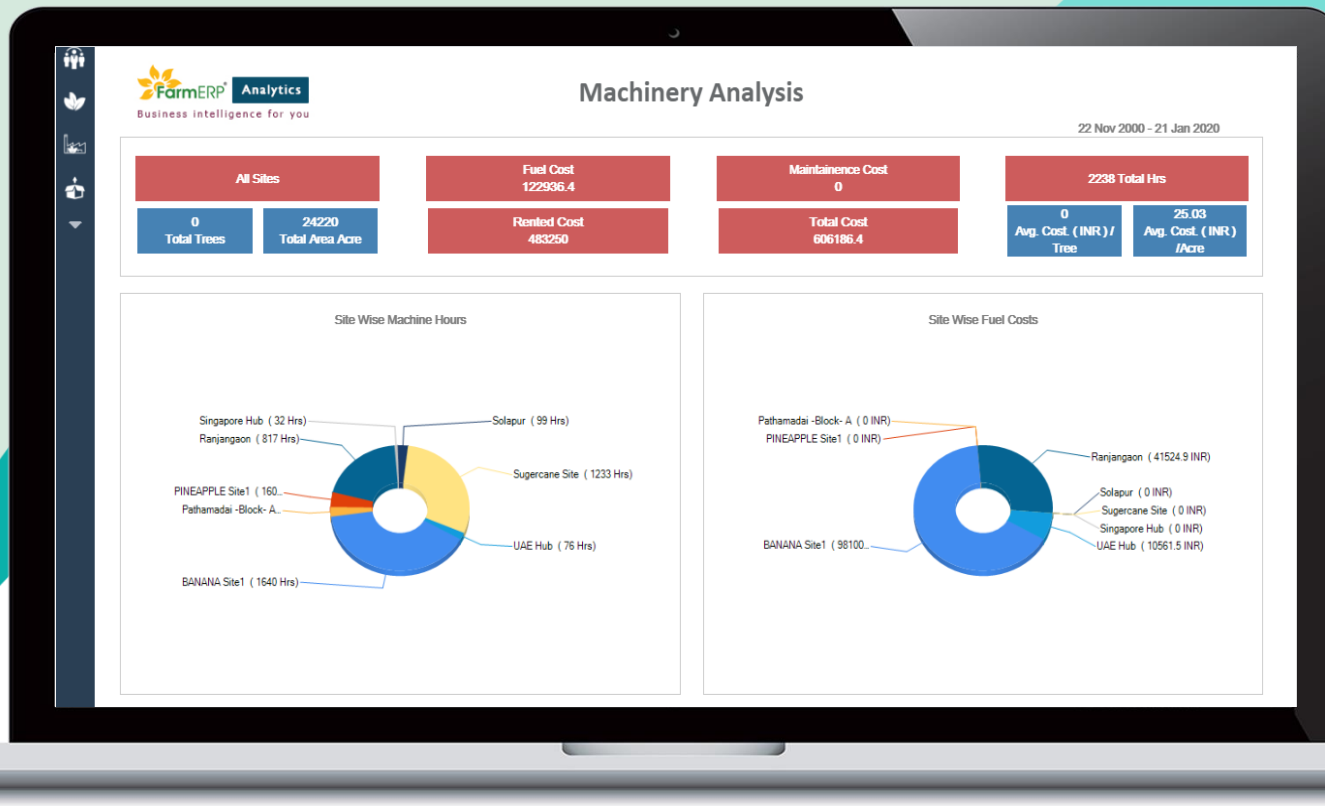
PACKHOUSE

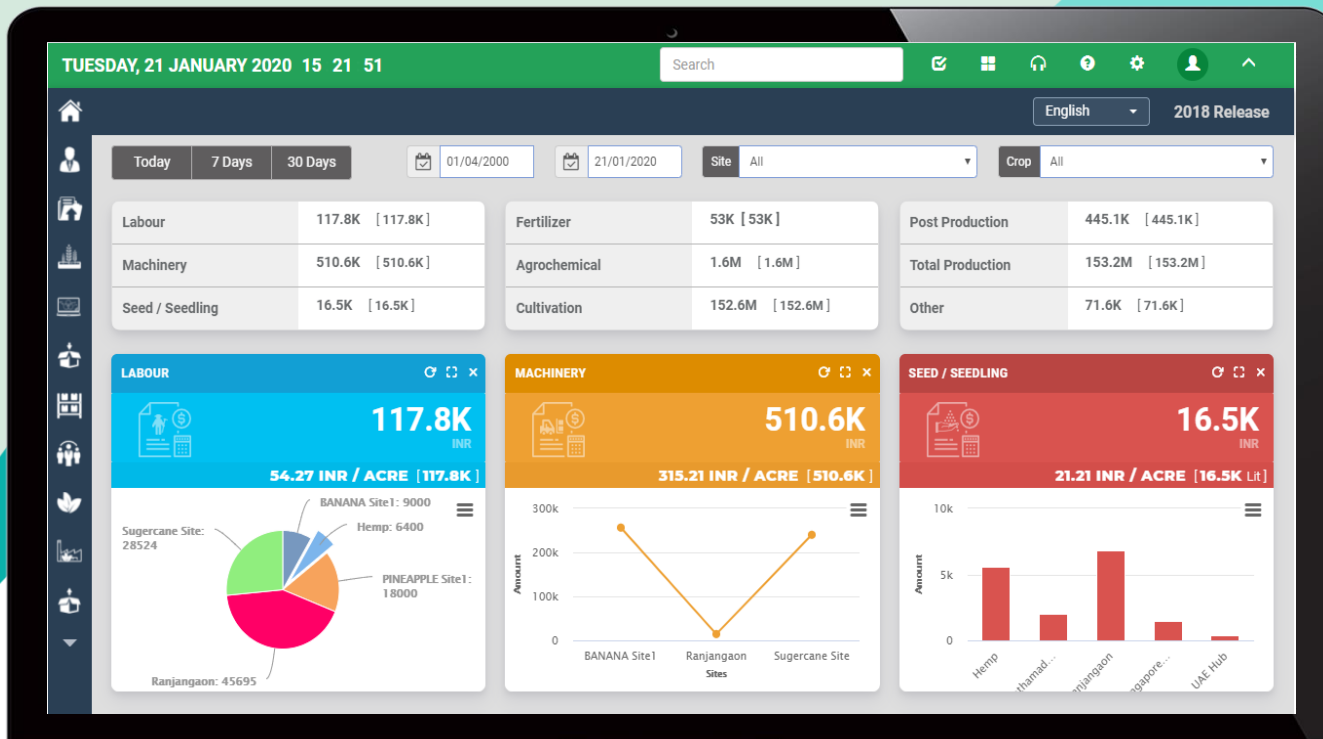
MRL COMPLIANCE

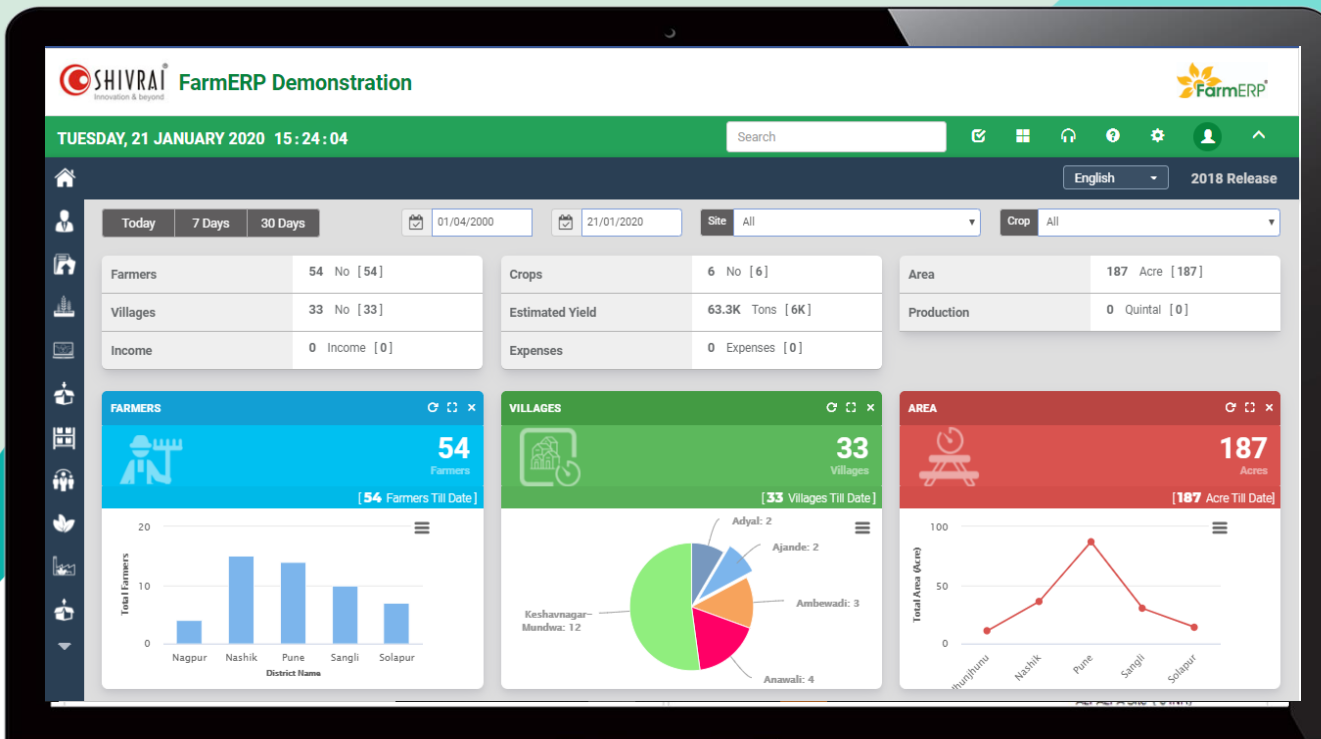
SHIPPING DATE

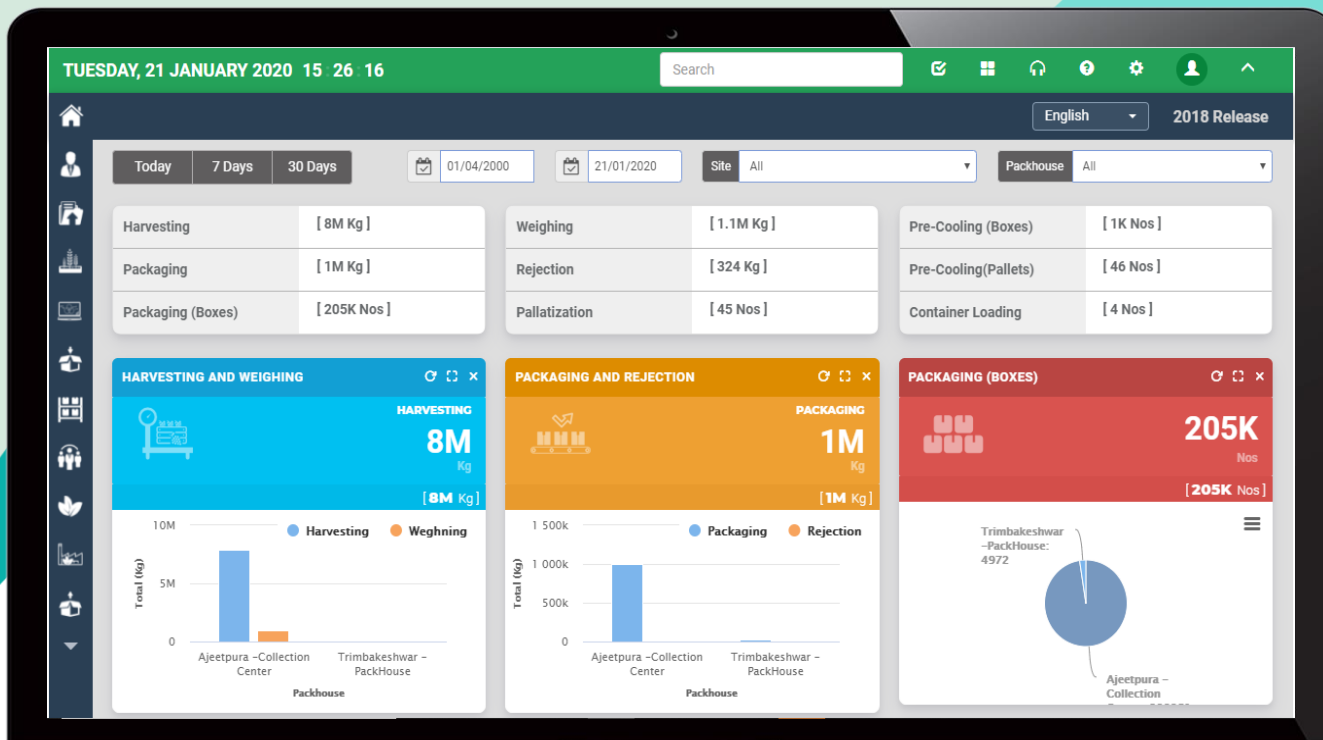


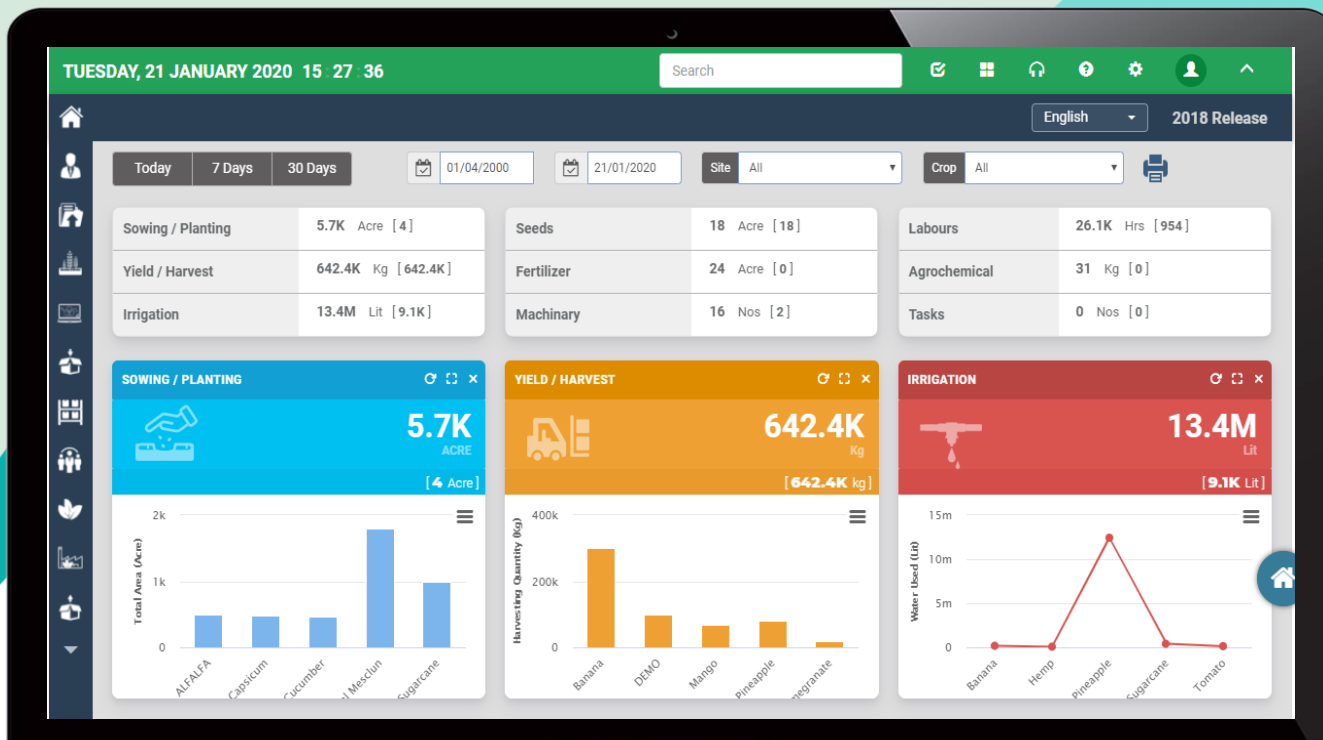
Shipping & Traceability

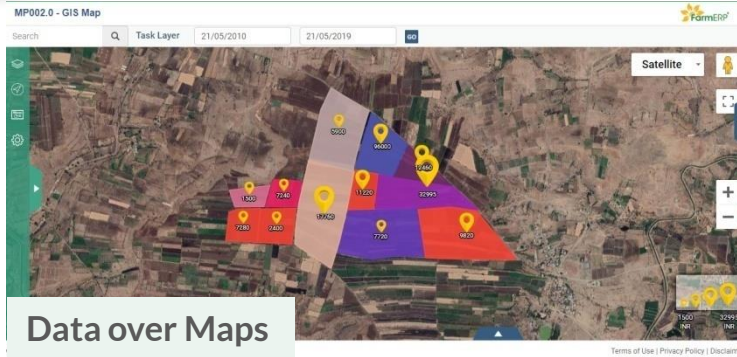












MP002.0 - GIS Map

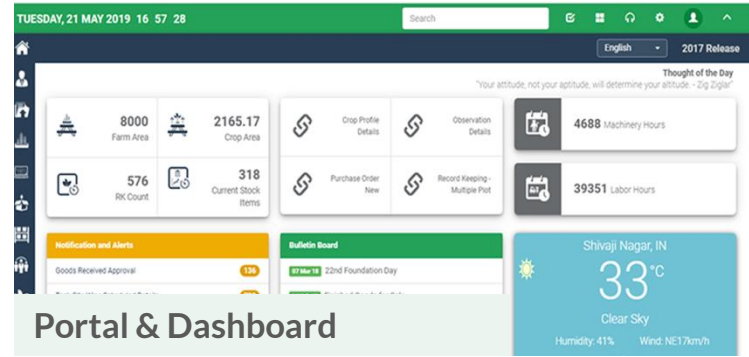
Search Task Layer 21/05/2010 21/05/2019

Satellite

8000 Farm Area, 2165.17 Crop Area, 576 RK Count, 318 Current Stock Items, 4688 Machinery Hours, 39351 Labor Hours

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Data over Maps



TUESDAY, 21 MAY 2019 16 57 28

Search

English 2017 Release

"Your attitude, not your aptitude, will determine your altitude - Zig Ziglar"

Thought of the Day

8000 Farm Area, 2165.17 Crop Area, 576 RK Count, 318 Current Stock Items, 4688 Machinery Hours, 39351 Labor Hours

Notification and Alerts: Goods Received Approval (139)

Bulletin Board: 27 May 19 (2nd Foundation Day)

Shivaji Nagar, IN: 33°C, Clear Sky, Humidity: 41%, Wind: NET 7km/h

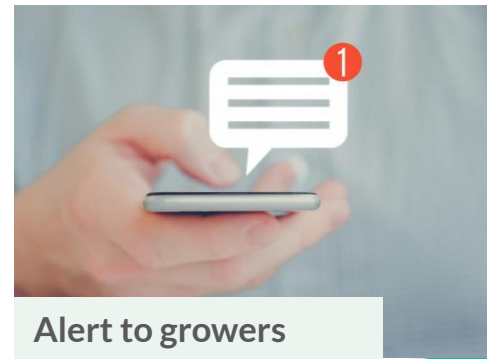
Portal & Dashboard



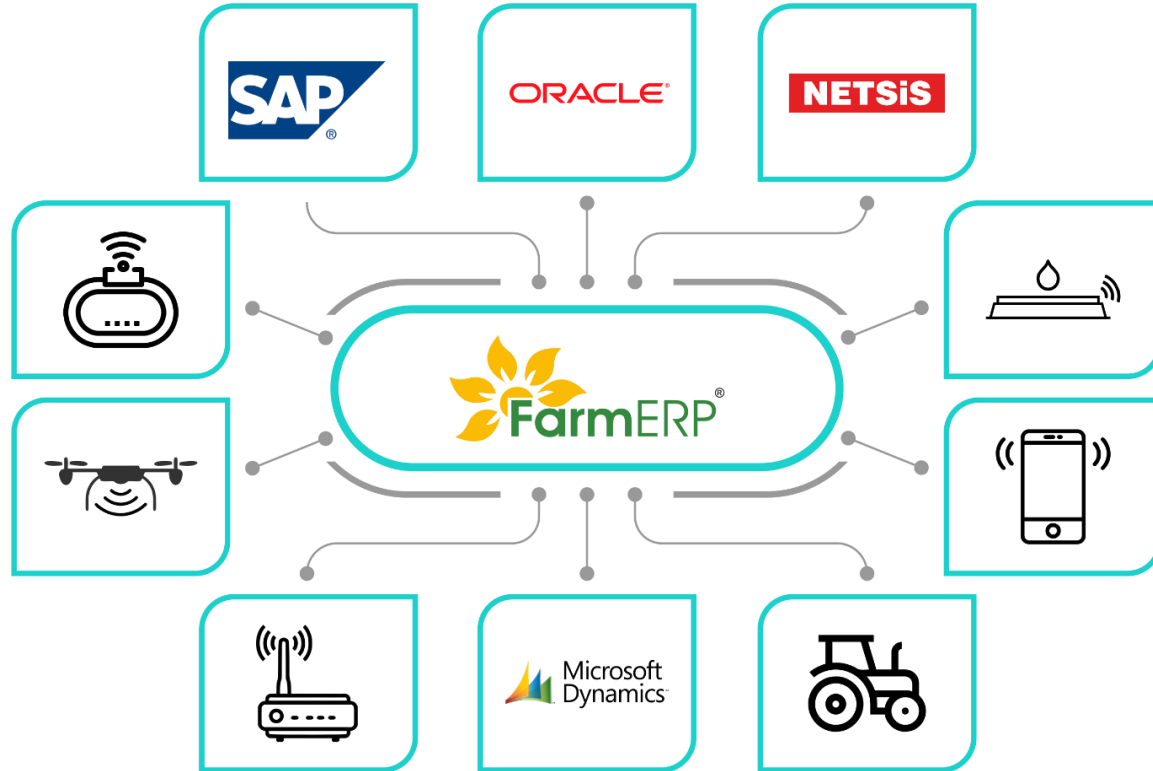
Mobility

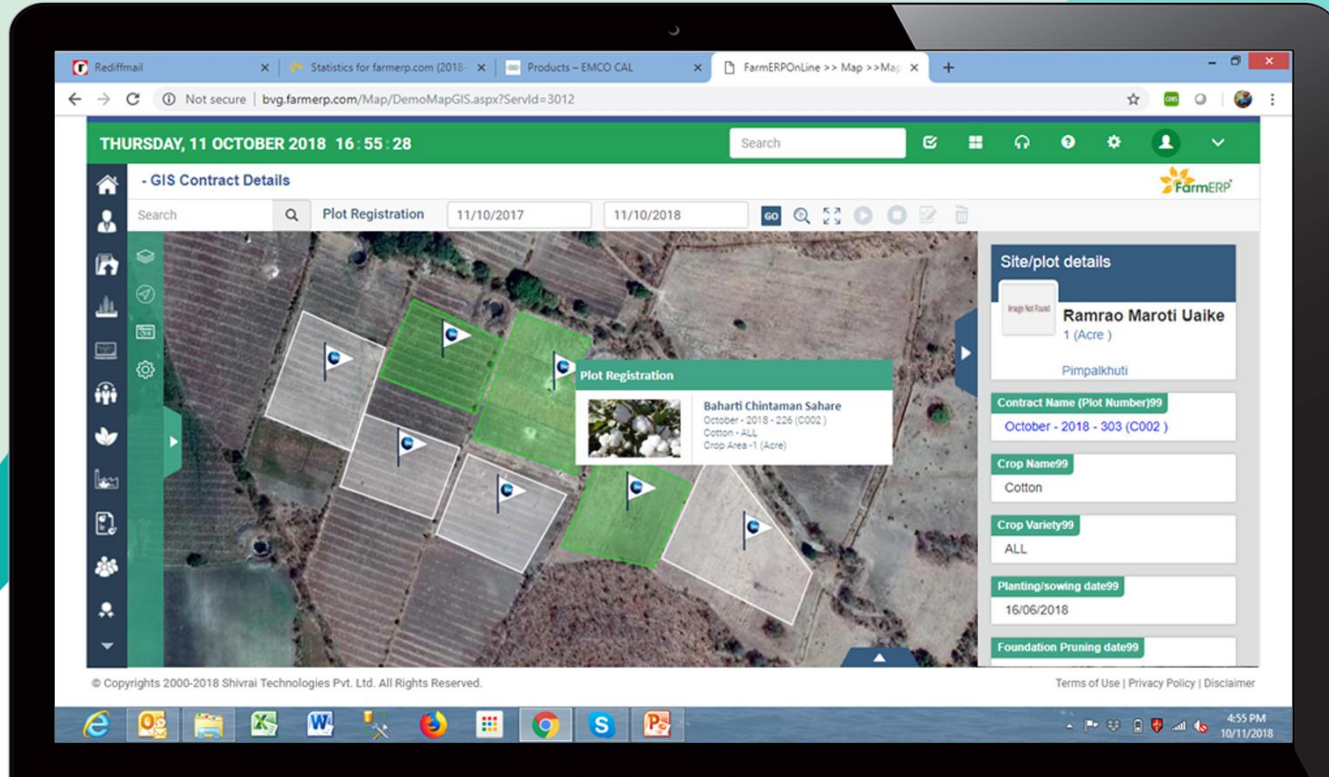


Good agriculture practices through Advisories



Alert to growers





The screenshot displays the FarmERP GIS Contract Details interface. The browser address bar shows the URL `http://bvg.farmerp.com/Map/DemoMapGIS.aspx?ServId=3012`. The page header indicates the date and time: **THURSDAY, 11 OCTOBER 2018 16:55:28**. The main content area features an aerial map with several plots outlined in white. One plot is highlighted in green, and a pop-up window titled "Plot Registration" is displayed over it. The pop-up contains the following information:

- Plot Registration**
- Baharti Chintaman Sahare**
- October - 2018 - 226 (C002)
- Cotton - ALL
- Crop Area-1 (Acre)

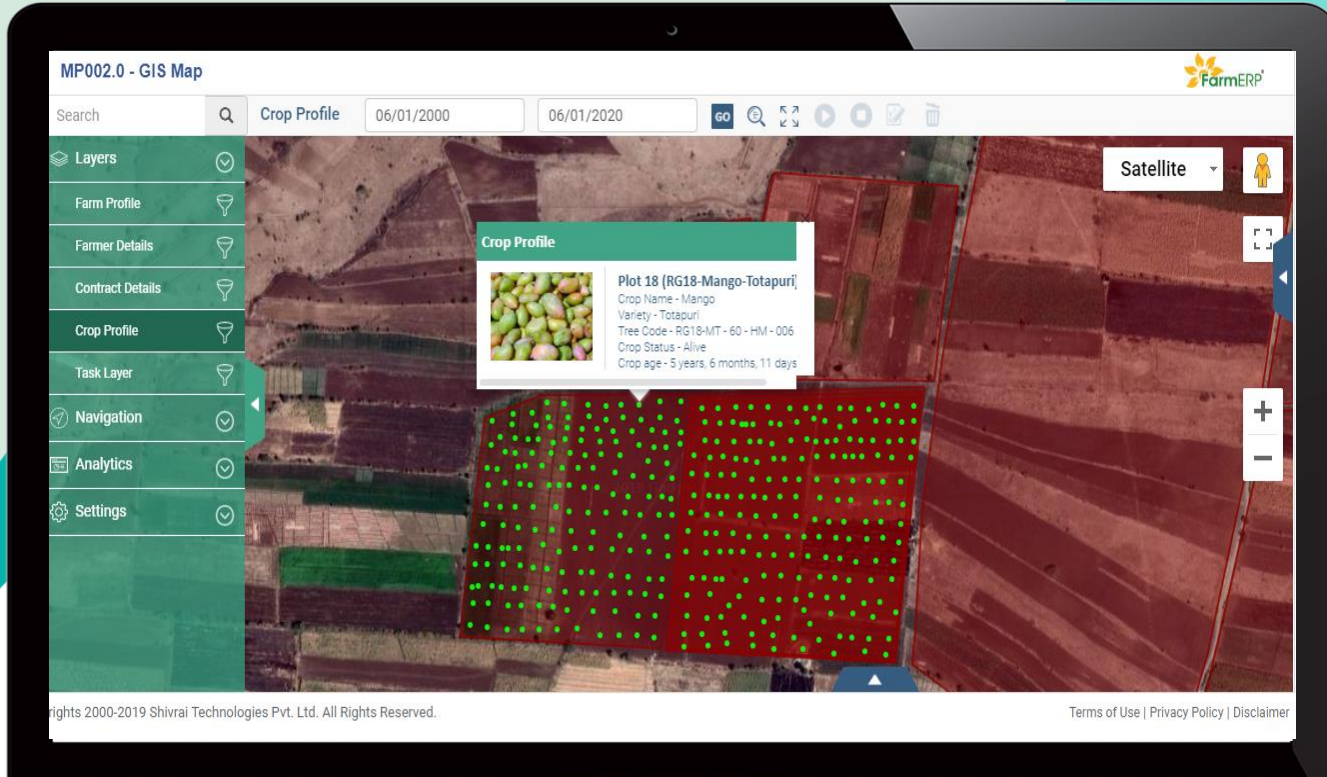
To the right of the map, a sidebar titled "Site/plot details" provides further information:

- Site/plot details**
- Image Not Found**
- Ramrao Maroti Uaike**
- 1 (Acre)
- Pimpalkhuti
- Contract Name (Plot Number)99**
- October - 2018 - 303 (C002)
- Crop Name99**
- Cotton
- Crop Variety99**
- ALL
- Planting/sowing date99**
- 16/06/2018
- Foundation Pruning date99**

The bottom of the screen shows the Windows taskbar with various application icons and the system tray displaying the time **4:55 PM** and date **10/11/2018**. Copyright information at the bottom reads: © Copyrights 2000-2018 Shivral Technologies Pvt. Ltd. All Rights Reserved. Terms of Use | Privacy Policy | Disclaimer

TREE ENCODING

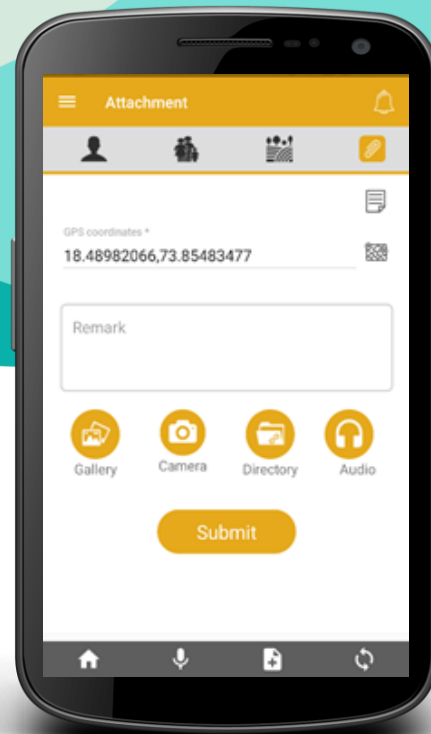
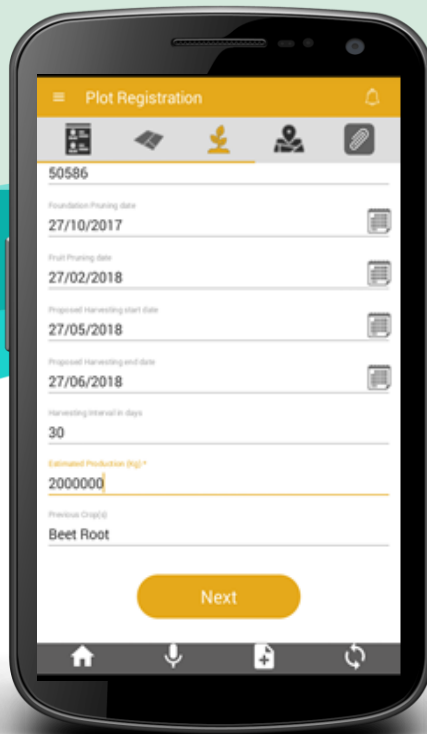
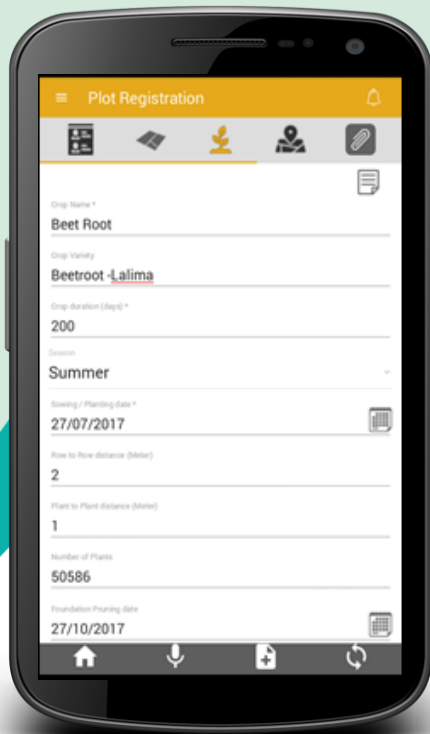
Using GIS Maps, we can get the tree level details as shown in the image

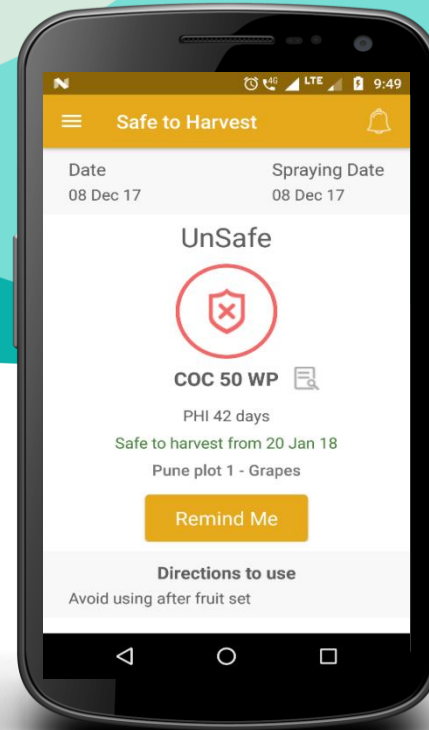
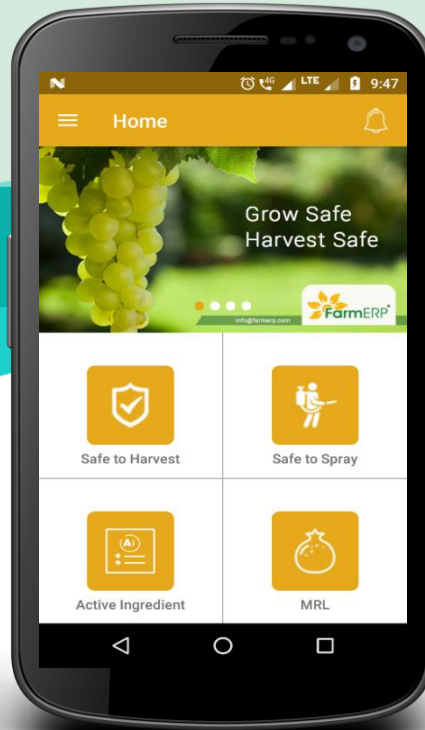
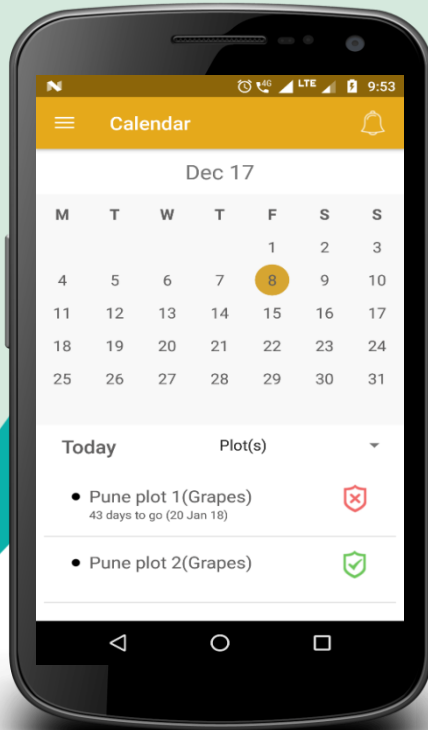


The screenshot displays the FarmERP GIS Map interface. The main map shows a satellite view of a field with a red rectangular plot highlighted. A popup window titled "Crop Profile" is overlaid on the plot, displaying a grid of green dots representing individual trees. The popup contains the following information:

- Crop Name** - Mango
- Variety** - Totapuri
- Tree Code** - RG18-MT - 60 - HM - 006
- Crop Status** - Alive
- Crop age** - 5 years, 6 months, 11 days

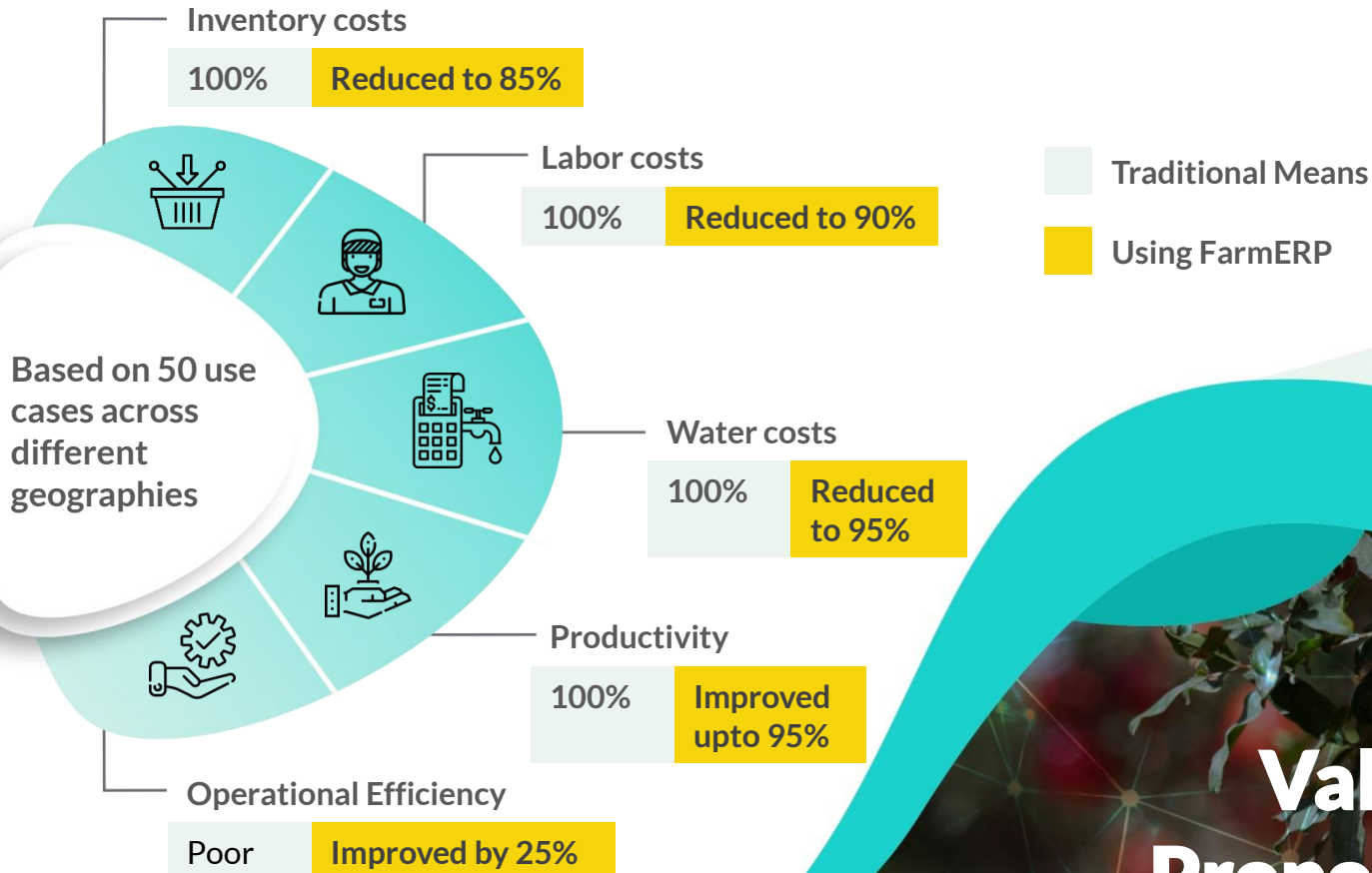
The interface includes a search bar, a "Crop Profile" filter, and a date range from 06/01/2000 to 06/01/2020. A sidebar on the left lists various menu items: Layers, Farm Profile, Farmer Details, Contract Details, Crop Profile, Task Layer, Navigation, Analytics, and Settings. The bottom of the screen shows the copyright notice: "rights 2000-2019 Shivrai Technologies Pvt. Ltd. All Rights Reserved." and links for "Terms of Use | Privacy Policy | Disclaimer".



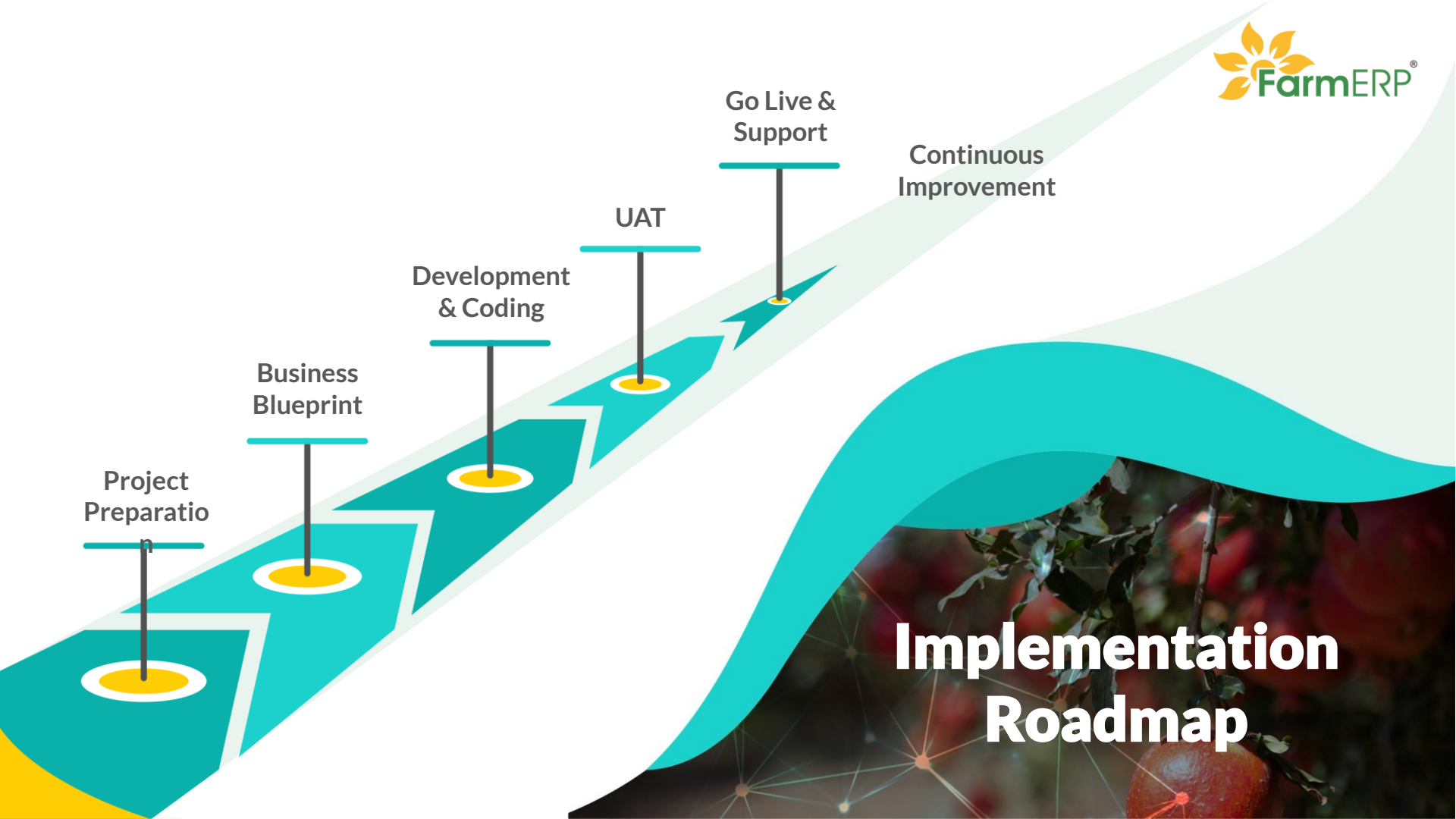




- These type of tags are put on every tree in the plot.
- QR code on the tag can be scanned with the help of mobile device to know the latest status of the tree.
- After scanning the code, it lets you know the complete information related to the tree like if exact location, age & status etc.



Value Proposition



Project
Preparatio

Business
Blueprint

Development
& Coding

UAT

Go Live &
Support

Continuous
Improvement

**Implementation
Roadmap**



Case Studies

- 1 Contract Farming, Packaging and Exports Operations - India
- 2 Farming, Contract Farming, Packaging & Exports Operations - India, Ukraine, Vietnam, Mozambique, Kazakhstan
- 3 Standard Farming (Mango Plantation) & POS (Point of Sale) - Sri Lanka
- 4 Standard Farming - Turkey
- 5 Standard Farming - USA
- 6 Standard Farming (Vegetable) - Oman
- 7 Standard Farming Operations (Conventional Farming & Polly House Farming) - Panama
- 8 Standard Farming Operations (Polly House Farming) - Iran



Mahindra Agri Solutions Limited



Contract farming, packaging and Exports Operations



Implementation Year 2016

India's Leading fresh fruit exporters, which Procures Grapes from farmers, perform packaging activities and exports over all 1000 Containers on a yearly basis.

Integration with SAP initiated



Phoenix Agrifoods



Farming, Contract Farming,
Packaging & Exports Operations



Implementation Year 2019

Project Himalaya is the 20000 acres Horticulture Project in Northern India for growing of Apples, Stone fruits, Nuts and Saffron in the region of Jammu & Kashmir, Himachal Pradesh and Uttarakhand. It has already completed 1000 acres in the first year. Project Himalaya will be the catalyst and anchor for the north India becoming the fruit bowl of Asia.

Project Deccan is the smallholder farmers program of 25000 farmers in India for fresh fruits and vegetables along with storage and processing facilities for IQF and Frozen products.



Nelna Mango



Standard Farming (Mango Plantation) & POS (Point of Sale)



Implementation Year 2018

Total Area : 250 HA

Crops : Mango

Leading Mango Plantation Company having planted 60000 trees on 5 different geographical sites is one of the largest mango orchards in Sri Lanka.

These products are sold through company owned retail outlets and exports. Fresh fruits are exported to UK and other European countries.



Anadolu ETAP



Standard Farming



Implementation Year 2016

Anadolu ETAP is one of the leading fruits manufactures in Europe.

One of Europe's leading fruit juice producing and fresh fruit growing companies with 27000 DA of land.

Anadolu ETAP has reached 3.5 million planted fruit trees in five different regions on 6 different farms.



Wallendal



Standard Farming



Implementation Year 2018

Family owned farm in Wisconsin, USA

4000 Acres mechanized farm operations

Crops – Forage Corn, Snap beans, Pumpkins, Cucumbers, Organic produce

Pivot irrigation



Tawoos Agricultural Systems LLC



Standard Farming (Vegetable)



Implementation Year 2018

Total Area: 1200 HA **Crops:** 52 Crops (Vegetable - Beans, Beetroot, Bitter Gourd, Bottle Gourd, Cabbage, etc.)

The Company manages indigenous operation that includes growing, grading, packing and shipping at 6 different Locations.

Production output has grown from 2000 tons in the early years of the project to 20,000 tons now



Bio Tecnología Mundial, S.A.



Standard Farming Operations –
(Conventional Farming & Polly
House Farming)



Implementation Year 2020

Bio Tecnología Mundial, S.A. is Panama, based organization, which is carrying out open farming activity in Los Olivos, Toza, San Francisco areas of Panama. The total farm area is of 700 hectares divided between three locations. BTM mainly grows fruits like Mangos, Bananas, Melons, Avocado, Plantains, etc. Currently 300 Hectares of land is under cultivation and additional 400 hectares of land is being developed for further agricultural activities.



Silk Water Group LLC



Standard Farming Operations
(Polly House Farming)



Implementation Year 2018

Silk Water Group LLC is Georgia based organization, which is carrying out Polly house farming activity in Nasim Shahr, Tehran. The total farm area is of 17 hectares. Silkwater mainly grows exotic vegetables like Cherry Tomatoes, Italian Basil, Lettuce, etc. They have three Polly houses and a nursery to carry out their agricultural activities. currently total land under cultivation is of 8 hectares





At



Hall No. 09 / D-06

Website - www.farmerp.com

Email - info@farmerp.com

A vibrant collage of various fruits including grapes, kiwis, apples, oranges, and bell peppers, overlaid with a network of glowing green and blue lines connecting various points, symbolizing technology and logistics.

**THANK
YOU**