



ANNUAL REPORT

2018

Most Preferred
Smart Agriculture ERP Platform.

GLOBALLY.

WELCOME



In year 2018 we saw many successes, reached new geographies, added many features and business verticals. FarmERP smart ERP platform was substantially upgraded to meet new business challenges. This year added a lot of experience including implementation, training in various countries and for various business sub verticals. Real breakthrough is the inclusion of improved finance module for corporates working in the sector of Plantation and farms, contract farming, livestock and tissue culture etc. So our efforts in 2018 have equipped us to serve our customers better in 2019 !

LET'S LOOK AT THE ACHIEVEMENTS FOR **2018**.

TABLE OF CONTENTS	Deployed in following Geographies in 2018	03
	Pilot Projects	04
	Highlights of 2018	05 - 11
	Channel Partners	11

Deployed In Following Geographies In Year

2018





PILOT PROJECTS



SUCCESSFUL PILOT IMPLEMENTATION FOR A HUGE BANANA PLANTATION COMPANY IN PHILIPPINES



ANOTHER PILOT IMPLEMENTATION FOR LIVESTOCK OPERATIONS COMPANY IN CANADA IN PROGRESS



PILOT FARMERP IMPLEMENTATION FOR POLYHOUSE OPERATIONS IN GEORGIA.

Developmental project is being carried out in INDIA especially for improving the productivity of small holder farmers and doubling their income. Under this initiative, FarmERP is currently managing **12,500+ farmers and targeting 1 million farmers in 2 years.** Following are the features like



SMART CROP ADVISORY



SMS ALERTS TO FARMERS



FORWARD AND BACKWARD LINKAGES



FARM TO FORK TRACEABILITY



YIELD ESTIMATION



ANALYTICS

That contributes to efficiently manage every small holder farmer crop cultivation leading to higher productivity thereby increasing their profitability.

In 2018 we added many farming and contract farming companies in INDIA to our client portfolio. **They are procuring from around 25,000+ farmers.** Procurement of various kinds of fruits and vegetables from these farmers in various districts and managing the supply chain operations. Delivering quality produce to their esteemed clients.

HIGHLIGHTS FOR 2018

TRACEABILITY

TRACING THE LIFECYCLE FOR QUALITY ASSURANCE

Reverse traceability is a feature that enables the consumers to trace all the production cycles and quality checks the fresh produce has been through. This has especially been useful for our clients to export fresh produce in very large quantities in the European, American and Canadian markets.

TRACING THE **PRODUCE TO FARMER'S PLOT**

New and improved Traceability feature lets you trace the fruits or vegetables back to the farmer's field by just scanning the QR code on product label. And its not limited to that, once the produce is traced the application will show where it was grown, name of the farmer, when was sowing or pruning done, the date when it was harvested and shipped to the market. This visibility creates extra value for the end customers from 'Food Safety' standpoint.

ITEM TRACEABILITY

A brand new feature that works like a quick tool for the managers in production department is item traceability. It can take any item from seeds or fertilizers to something like a box carton used in packaging, and traces wherever this item has been used in a given period. Users can see the report of when, where and how much / how many units of the selected item have been consumed in the said period of time.





HIGHLIGHTS FOR 2018

LIVESTOCK

INTRODUCING ANIMAL HUSBANDRY

MEAT PRODUCTION, DAIRY PRODUCTION
& LIVESTOCK TRADING

Operations of livestock farmers are newly included in FarmERP. The module can store the name and breed of animal and is capable to allot a unique Tag Number to ID each head. Single click on this tag number will pop-up all the details of that head, such as its breed, physical attributes, pregnancy status, milking status etc. everyday farmers can record routine tasks like feeding and milking animals, but the application also holds a provision to register irregular events such as death of an animal. For farmers, to keep track of their operations, the Livestock management module also includes services to create observation parameters and maintain details of periodically taken medical checkups.

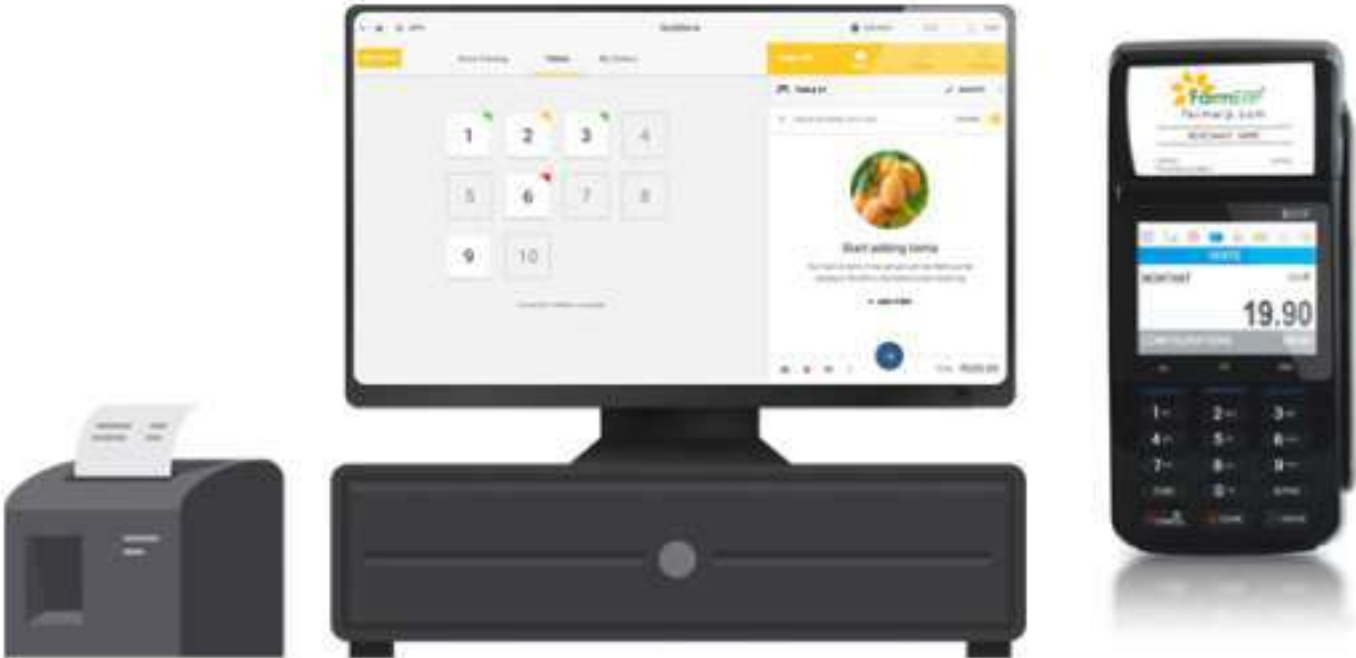


FROM FARM TO RETAIL SHOP



POINT OF SALE

This year we extended the scope of FarmERP platform and extended it to the office premises to retail stores. Now you can run your entire agribusiness over FarmERP to manage processes from Production to Packaging to Point of Sale in retail store. These modules has been successfully deployed for a leading fruit growing company in Sri Lanka. They cultivate and sale mangoes, and other processed products in their own retail stores.



HIGHLIGHTS FOR 2018

ACCOUNTS

TRACING THE LIFECYCLE FOR **FIELD SUPERVISOR** TRACKING

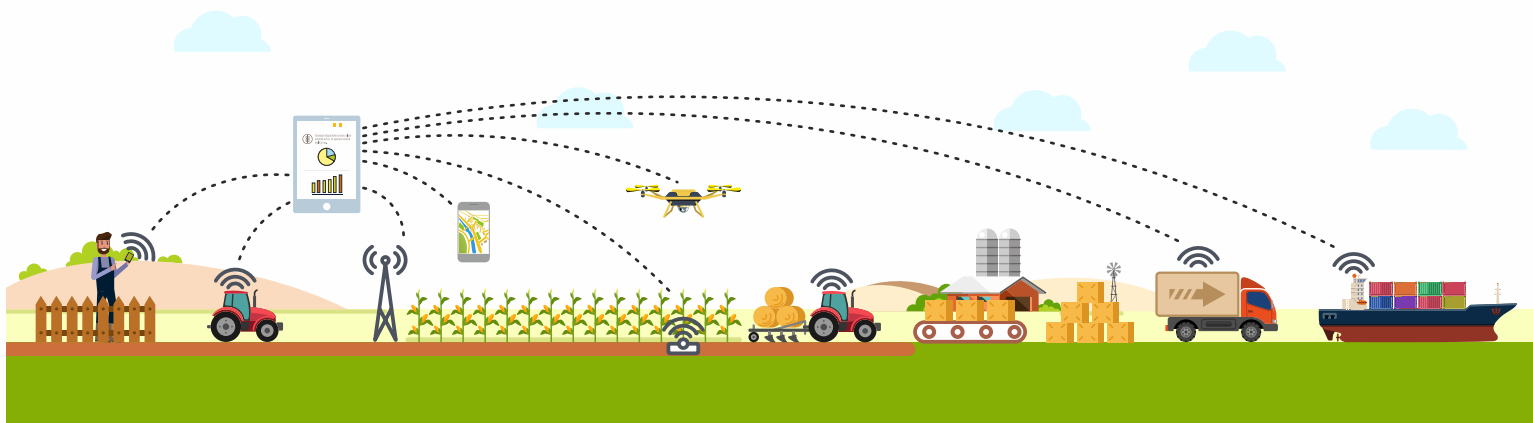
One unique feature added is to keep track of the daily activities performed by field supervisors. Company appoints human resource as a primary point of contact for every contract grower, who visits fields and travel periodically to record progress of farms for their program. Tracking of this field supervisor on the field is made easy along with capturing route and distance covered by him in a day.

ACCOUNT KEEPING PARALLEL TO **CONTRACT FARMING OPERATIONS**

Some corporates and medium sized companies deal in trading of farm produce without doing the farming themselves. They enter into contracts with farmers and procure farm produce from them as per specifications. Further they pack it and sale domestically or export. We upgraded our ERP platform to carry out transaction parallel account postings to generate financial reports and statements. It enabled the companies to maintain their books of accounts and generate detailed cost analysis reports.

COSTING & SALES PRICING OF FARM PRODUCE **FOR CONTRACT FARMING**

Availability of costing reports are vital for business decisions. Overhead costs incurred during procurement from farmers, such as transportation, loading – unloading etc. piles up in a significantly high amount. This new feature now enables the companies to allocate these overheads in such a way that when the produce is received, the overheads can be distributed proportionally to the quantity and one can arrive a accurate sales pricing.





HUMAN RESOURCE COSTS

ACCOUNTING OF THE HUMAN RESOURCE COST OF AN ORGANIZATION

The human resource module is extended and is now synced with the accounting module. All the expenses incurred on the organization's workforce such as, salaries, loans and advances etc. can be presented in reports. It also includes petty cash and reimbursing the employees for the amount they expended on professional visits. All these transactions are also maintained in the books of accounts of the company. HR reporting is made.



HIGHLIGHTS FOR 2018



EXTENSION OF THE HYDROPONICS MODULE

FARMERP ALSO CATERS TO THE PROCESSES OF HYDROPONIC FARMING

While the standard ERP functionalities of the software addresses the inventory and business operations, the extension of the Hydroponics module allows the user to map infrastructure of a hydroponic facility into the ERP platform. Details of each bed can be recorded into the system, so the organization knows how many plants they have in one bed and thus, the total number of plants in the farm. These extensions provide the overall benefit of planning the crop cycle and making close to accurate estimations of the harvest.





HIGHLIGHTS FOR 2018

SMART ADVISORY

“ THIS YEAR OUR TEAM BUILT ALGORITHMS FOR PREDICTING CROP WATER REQUIREMENTS & NUTRITION ANALYSIS ALONG WITH RECOMMENDATION FOR PEST & DISEASE. ”



CHANNEL PARTNER NETWORK

We have grown our global reach to customers through credible Channel partner network.





THANK YOU.



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