prompt
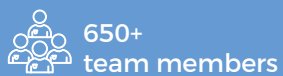### The pursuit of purity

Our ideas and innovations are a part of the pursuit of maintaining the sanctity of milk so that the world's most ancient health drink can be appreciated as it truly is – untouched and unadulterated.

- presence in 22 states
- presence in 221 Districts
- presence in 50,000+ villages
- 650+ team members
- legacy of more than 2 decades
- 2 patented products

prompt
The pursuit of purity

AUTOMATIC MILK COLLECTION SYSTEM (AMCS)

How do we keep it pure?

Prompt provides innovative solutions for an efficient dairy procurement supply chain. From farm management and milk collection to quality analysis and preservation, we have different equipment and software to ensure that the purity of milk is retained at every step. Our unique offering, Automatic Milk Collection System

(AMCS) is a comprehensive, multi-platform solution which digitized the entire milk collection system. All the data is uploaded on the cloud, which provides real-time information of milk collection to the stakeholders. AMCS enables transparency between dairy, milk collection centre and farmers.

COMPONENTS OF AMCU

- Milk Analyser/Fatomatic/Milkoscreen
- Electronic Weighing Scale
- PC/ DPU unit with Software
- Inbuilt/ External Printer
- GSM Modem

- Display unit
- Sankalan Cloud
- Farmer App
- VDCS App
- Milk Union App

FEATURES:

- Fully automatic & easy to operate
- Fast, accurate, & real-time milk collection
- Milkoscreen can be interfaced
- Instant analysis and reporting
- Increased and quicker milk collection in less time
- Runs on a solar-based system as well
- Facilitates cashless payments through a direct link with bank

- Increases transparency between farmers and milk societies
- Cost effective due to lower manpower requirement
- Unlimited storage capacity
- Farmer identification through RFID/smart card/bar code reader
- In-house manufacturing
- Supports regional languages

Our Product in this pursuit – Automatic Milk Collection System

A PROFESSIONAL SOLUTION ENABLING TRANSPARENCY & EFFICIENCY

Our AMCS is a cloud-based system (hardware + software) which automates milk collection system, ensures procurement of good quality of milk, links farmer's accounts with banks for cashless payments and provides actionable real-time alerts to stakeholders. Based on the usage and requirement, we offer various models of AMCS to make it economically suitable. If the requirement is limited to milk collection/procurement transactions, then we offer Data Processor Unit (DPU) based AMCS (Andy-Pro DPU, DP-Pro DPU, and DC-Pro DPU); and if the requirement involves advanced transactions such as Accounting in addition to milk collection/procurement transactions, then we offer PC (Personal Computer) based AMCS (PC-Pro AMCS).

PC-Pro: PC Based Auto Milk Collection

PC-Pro system is highly useful where, in addition to the milk procurement transactions, more complex transactions such as Accounting, Analytics and Reports, and others is required. The PC computer shall enable swift performance for complex transactions involving a large amount of data. It generates various kinds of Milk Transaction Reports, Accounts Reports, Financial Reports, and Special Reports.

COMPONENTS OF AMCU

- Purchase report
- Shift-wise local sales report
- Payment report
- Individual producer's ledger
- Rate difference report
- Stocks inventory
- Profit and loss report
- Cashbook
- Trial balance sheet
- Balance sheet report

Andy-Pro AMCS

SMART DPU WITH TOUCH SCREEN TABLETFUNCTIONALITY FOR EXCELLENT EFFICIENCY

It is the latest and the advanced DPU unit, which works on the Android Operating System. It comes with a GUI (Graphical User Interface) display for better visualization and operation. Also, it is enabled with in-built Bluetooth, Wifi and GSM modem.

FOR INTERFACE
- 3 Serial Port   - 1 Serial and 1 USB Port for printer   - 1 USB for external keyboard/Pendrive

It generates the following reports:

- Purchase Register
- Truck Sheet
- Purchase Summary
- Member Milk Bill
- Payment Register
- Member List

DC-Pro AMCS

MICRO CONTROLLER BASED DPU WITH LCD SCREEN & MECHANICAL KEYBOARD

An entry-level unit, which works on its own database & operating system. It has an inbuilt printer & battery backup. Data can be easily transferred through GSM/Pen drive. Beside ports for weighing scale, milk analyser, display board, and USB devices, it has an external printer connectivity port for printing spread-sheets from it directly.

FOR INTERFACE
- 3 Serial Port   - 1 USB Port   - 1 Parallel Port

It generates the following reports:

- Purchase Register
- Truck Sheet
- Purchase Summary
- Member Milk Bill
- Payment Register
- Bonus Register
- Member List
- Rate-Chart

DP-Pro AMCS

ARM PROCESSOR BASED DPU WITH GRAPHICAL LCD

A cost-effective and comprehensive unit, which runs on Linux, facilitates fast deduction and sales transactions. It generates reports like deduction, item purchase, item sales, and item stock, etc. and is sturdily built for rugged environment. Data can be easily transferred through GSM/Pen Drive.

FOR INTERFACE
- 3 Serial Port   - 2 USB Port

It generates the following reports:

- Shift Report
- Shift Summary
- Member Passbook
- Payment Register
- Member List

Sankalan

Cloud–based solution for centralized milk procurement and management

Sankalan solutions for dairies gives a higher level of real-time information which leads to greater control on the milk supply chain. There are different items and tech parts which can be interfaced with Sankalan for data management. Sankalan keeps the control room informed about all the development on this supply chain, like procurement of milk, chilling of milk, payments, bank transactions, exercises activities at different centres, on-road transportation of milk and final delivery at the dairy plant.

- Publishes live milk rates online to all locations from a central place.
- Provides complete data of farmers, society members, agents to the dairy.
- Sends real-time SMS & E-mail alerts on milk collection data, and important events.
- Generates MIS Reports with graphs & charts to monitor performance at all milk procurement levels to compare the milk collection data.
- Milk collection data can be integrated with internal SAP/ERP portals.
- The system operates on a VPN/MPLS platform on a 2G/3G/4G network.
- Supports Farmers App – for farmers, VDCS App – for milk collection centres, Milk Union App – for milk union and dairies.

BENEFITS

Improves Transparency

The milk collection software captures milk quantity, Fat, SNF, in real-time and automatically calculates amount payable to the farmer as per rate chart stored by dairy. Any error due to manual capturing of data is eliminated. This enhances transparency between farmer, milk collection centre and dairy regarding the quantity and quality of milk.

Real-Time Data Management & Analytics

The portal generates various alerts for actionable insights and reports which enables informed decision making - to ensure profitability, quality of milk and transparency in the system.

Cashless Payments

The total amount being paid to farmer is directly deposited in the bank account of the farmer through AMCS. It also increases farmer loyalty towards dairy.

Retains Milk Quality

The real-time data makes detection of any malpractices possible, which reduces the poor quality milk in the supply chain. Also, increased transparency encourages farmers to pour good quality

Speeds up Milk Collection

AMCS enables automatic milk collection process and eliminates the need for maintaining records on registers manually. Hence, milk collection centres can collect more milk in less time.

Manages Advanced Transactions

While accurately assessing the quality of milk, the AMCS system also manages all ancillary and input trading transactions and allied services. The system also generates advanced accounting reports and legal compliance reports.

For Milk Farmers	For Milk Collection Centres	For Milk Unions/ Dairies
• The farmers registered with the society receive messages on their phone with details of their shift-wise milk sale • Farmers also receive notifications on their phones whenever their data are recorded/ modified that helps them keep track of their milk business. • Farmers can view their milk balance account, passbook, milk sale details, remuneration obtained, bank balance, etc. in Farmers App. • Cashless payments directly into their bank accounts • Trust building with the transparency of transactions	• Makes daily milk collection quick and automatic • AMCS provides a single platform for recording and accounting of milk data • Reduces human error • AMCS software provides Auto-upgrade facility and Remote Desktop Utility to the milk collection centres that dramatically reduces the cost of field visits	• Real-time information of entire milk collection • Connects all milK collection centres • Indicator of malpractice at any level • Makes milk procurement supply chain more efficient • Predictive intelligence and business intelligence through analytical reports