

BITO ERP

MV5.1.1

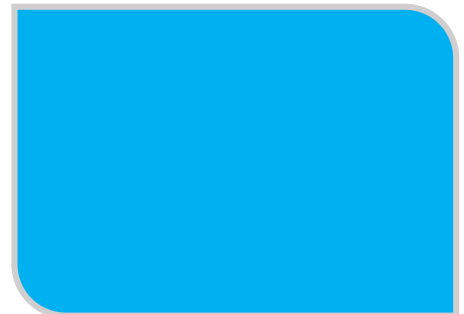
Meat Processing Industry

Product Brochure

Bito Technologies Pvt. Ltd.

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Company Introduction

At Bito Technologies we continuously thrive for **Software solutions & applications** which improve performance of any process or overall organizational output. Bito is a multi-faceted and fast growing IT service company. The concept of solutions being driven to address specific customer challenges has been with Bito since its inception. We provide solutions to help our client overcome their most complex and critical challenges. Our changing technology expertise and solution have evolved in this ever changing scene. It is a part of our end to end commitment to produce and develop **IT solutions** which bring streamline of information and standardization in work culture across the whole organization. We offer a comprehensive range of IT services and web solutions under one roof.

10+ Years of Experience

Having an experience of ERP Development & Implementation in Multiple industries.

A CMM Level 3 Company

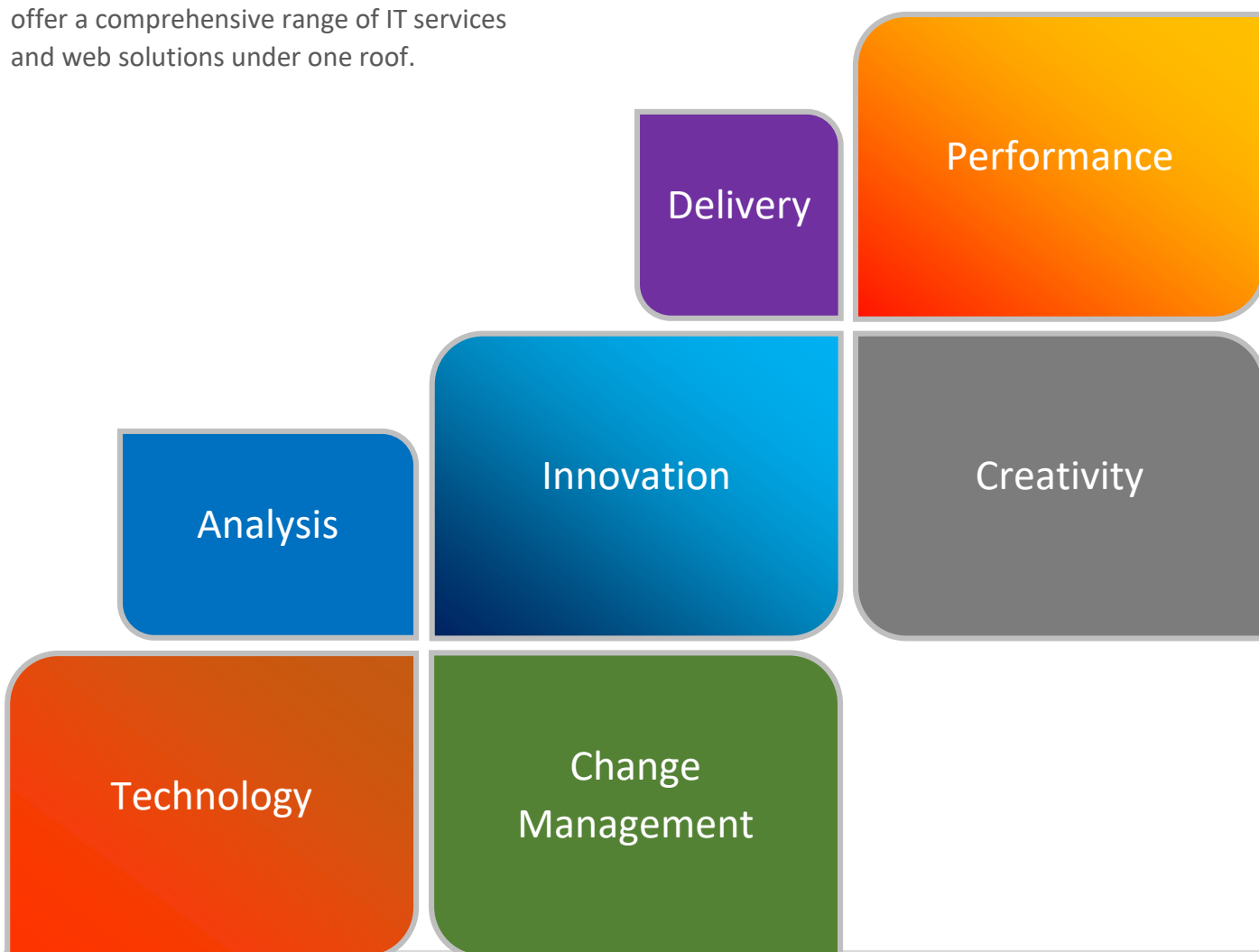
Company successfully qualified the compliance of CMM Level 3 IT Company in 2021

24*7 Support Team

Company Have the Infrastructure and Operations team for 24*7 Support Services.

Technology Expert

Company is a technology expert in Open source development and Mobility solutions (Android and i-OS)



ERP Overview

Highly Economical, Terrific performance

MV 5.1.1 is a complete ERP solution to automate and information management for Meat Industry. It is suitable for Small, Medium and Large scale companies. This erp is very much adapted according to the requirements and challenges, the companies are facing regarding the operations in this industry. Through ERP only you can bring standardization in your work process, and also you can reduce many operation's lifecycles (Eg: procurement, production, order etc.). This increase your profits also.

Our Solution

Cloud Based Application

This ERP is a cloud based application which can be deployed over any cloud platform. And this application developed over the open source platform and Database to reduce your licensing cost. Application is backed by MY SQL engine which gives it terrific performance in data handling and processing. One application is sufficient to manage all your manufacturing units, offices, remote offices etc.

Mobility (Android & iOS Application)

For Management and even the employees an Android application is provided with ERP. Through Application management can view the reports and current activities in manufacturing units. Besides Manufacturing unit information, application gives and flawless connection with the ERP system. ERP supports both Android and I-OS Applications.

A Perfect Monitoring Tool

ERP is not just an application where we input data and get output in the forms of reports. It's a tool which monitors all the process and generate alerts to users so they work in a controlled environment and mistakes should be avoidable. Through various dashboards management users can check the important functions of the company.

A Link which join the whole company

ERP works like a network where everyone is connected. All departments work together and each data required to another department become visible in real time. All people are connected together and gives a freedom to contact other employees of the organization. Company notifications, emails and SMS are other ways to stay connected with each other.

Create a Seamless Experience in managing the company operations

Bito ERP become the backbone of your data management. You get one of the best experience of real time reports and control over the whole organization.

Information Management Solution

Capture Almost all Data and Process to give desired output results.

Easy Documentation

From order to export a lot of documentation is required by company. Now generate document through ERP in just a single click.

Reduce the Complete lifecycle of order

As soon as you complete the lifecycle of order you generate the money and you can control over the losses. Through ERP you will be surprise that you can reduce the lifecycle of orders up to 30 to 40%.

Stock Management

Managing stock or Third party stock in cold stores easily. All can be done through ERP.

Production Control

Now you can say goodbye to production problems like excess production, carton missing, Production Planning and Forecasting.

Fully tested & Running

The whole ERP is tested and running in many meat industry manufacturers.

Modules

Order Management

Manage complete lifecycle of your order in our ERP System. From receiving an order to delivering the order at client location each and every step can be monitored in the ERP System. Find out how it can reduce the burden of order tracking and a lots of manual export documentation.

Order Data Management

Update Order all Details with list of items
Generate Proforma Invoice
Feature of Multiple PI after alterations and manage the history of same
Features of Generating Packing list to manufacturing units for production
Payment follow up facility
Management can check the status of payment of order and they can also check the payment summary for quick view.

Production Management

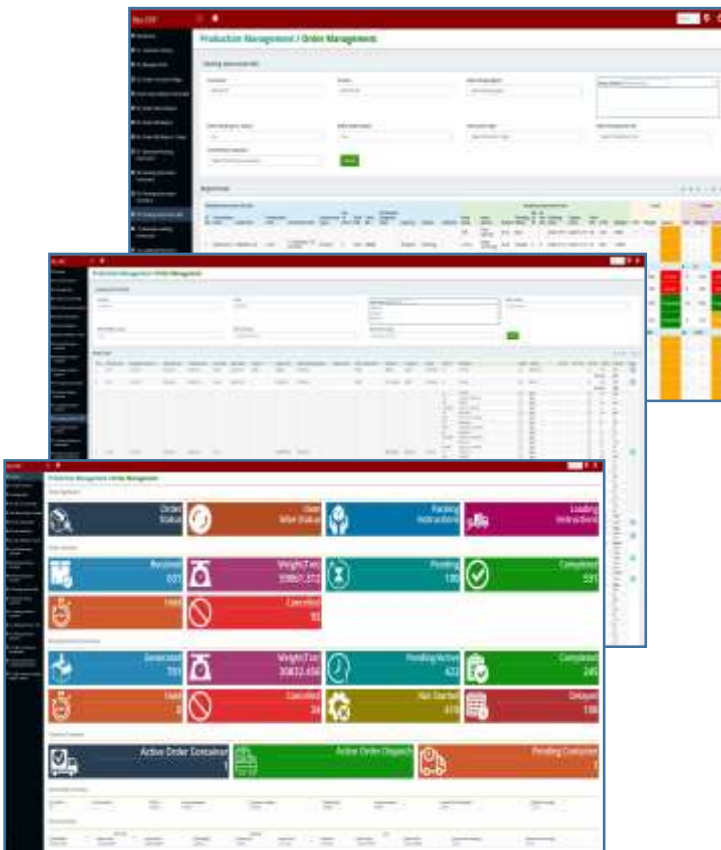
Through Order production planning, production can be done based on orders and there priority.
Check Production status based on fresh and frozen entries.
Check the status of ready stock available
Repacking and Reprocessing through prompt packing list
Check the status of Repacking or Reprocessing if the order need to be delivered based on this.

Container Tracking & Delivery

Manage all steps of container movement to destination. It generates automatic alerts in case there is any breach in set pattern of data update.

Order Dispatch

Generate Loading instructions based on the container dispatch plan. Loading instruction can be issued to different units and cold stores.
Due to the real time data dispatch become visible in order lifecycle and percentage or order dispatched is also visible in different order dashboards.



Modules

Production Management

Lairage Management

- Manage Multiple Receiving Points
- Manage Multiple Sequences
- Statutory Data Capture (Post Mortem, Ante Mortem)
- Emergency Report
- Death Reporting facility

Slaughter Management

- Capture Slaughter sequence
- Capture the Weight of Carcass
- Generate Supplier wise Weight Report
- Track the status of Supplier Payment
- Track the Supplier Performance over the duration

Chiller Management

- Manage the carcass count in chillers
- Real time chiller status
- Manage the chiller temperature logs

Deboning Management

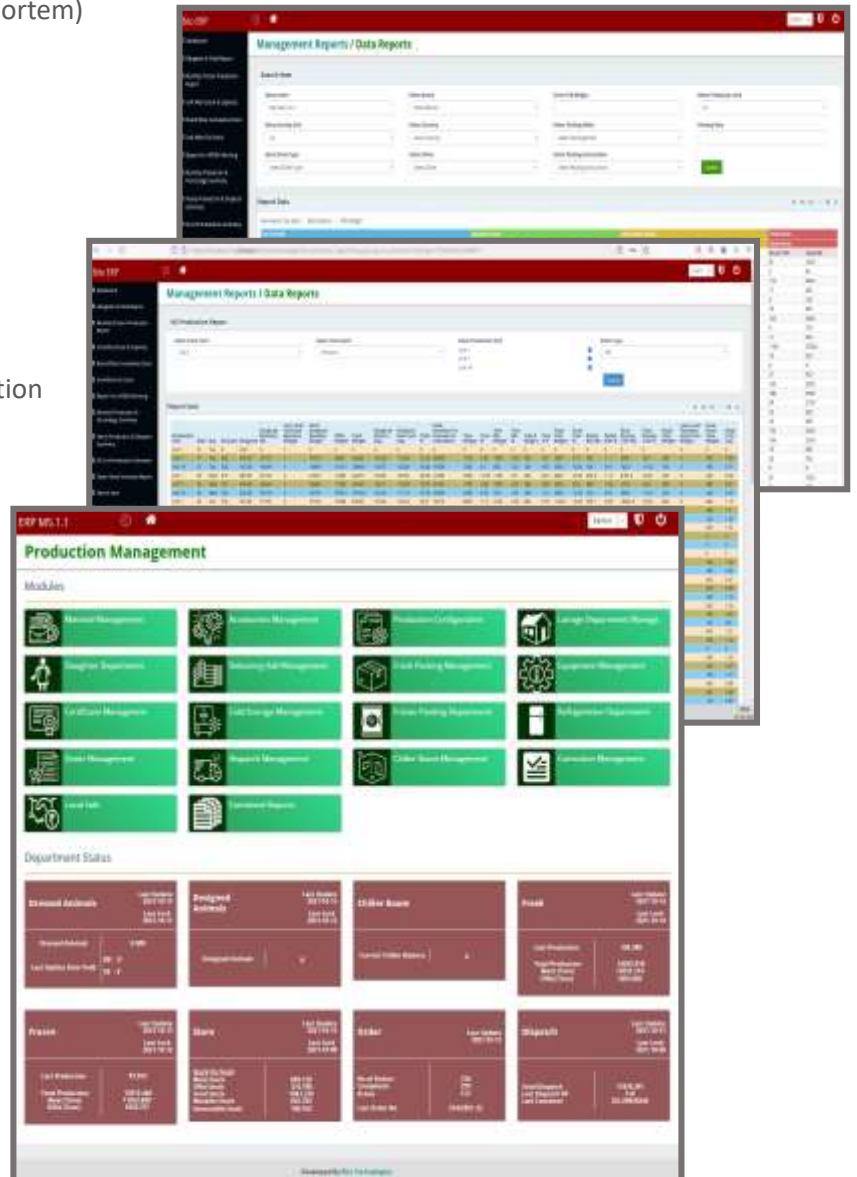
- Deboning hall management
- Rejection Capture
- Capture no of animals deboned

Fresh Management

- Capture fresh data trolley through application
- Auto Real-time blast data capture
- Auto Fresh System
- Maker Checker System for Data Verification
- Excess Production Alert
- Capture Loose Weight

Frozen Management

- Manual Frozen Entry System
- Bar code based entry system
- Reconciliation with Fresh Data
- Bar Code Print Facility from ERP
- Direct Feeding to Cold Store



Stock & Inventory Management



Best Customized Stock and Inventory Management. Inbuilt Application for One of the most challenging Operations in Industry

Salient Features

1. Single Unit, multiple stores management
2. Cold store floor and section capacity Management
3. Easy In & Out Entries
4. Manage stock based on Order and Packing Instruction.

All Types of possible transactions given to manage your Stock.

Stock Level Alert

1. Production
2. Internal Transfers
3. Repacking
4. Reprocessing
5. Local Purchase
6. Export
7. Local Sale
8. Physical Access
9. Audit in /Out
10. Lost/Damage/Expiry/Rendering

AI Based Alerts

Based on various factors stock module generate automatic alerts whenever there is a data mismatch. These are also visible in the cold store dashboard

Barcode based Identification

All entries are done based on the bard code scanner. Each carton has its own barcode based on the batch.

Stock Search has multiple filters so you can get the exact stock of particular requirement. There are following filters

Item Code/Item Name/Brand/Country/Packing Mode (IWP, Packet etc.) /Carton Weight/ No of Pc per Carton/ Per Carton Weight/ Packing Date etc.

Gives Returns to Company

Financial Benefits

Up to

25%

Reduction in order lifecycle

ERP Reduce the complete order processing till the container delivered to client. This reduce the average period of delivery. That means you get your payments before your average tenure of payment.

Up to

15%

Reduction in Refrigeration Cost

Reduced lifecycle of order and accurate information of ready stock reduces the refrigeration cost considerably and increase company profits.

Up to

5%

Reduction in Packing Material Wastage

ERP Gives the information of exact quantity of packing material required and company can reduce the wastage of packing material.

Up to

20%

Reduction in Stationary and papers

ERP Reduces the cost of stationary and printing material as all the reports, formats and forms can be filled on system. And it directly reaches to the concern department.

Benefits not directly related to the Financial Aspects.

Real Time Data

An ERP gives real time data visibility. Your fresh and frozen production can you give live status only if it is directly captured on central database. Which is possible only in an ERP.

Data Security

through ERP we can put n number of restrictions on data and people can see limited information based on their rights. It also minimize the possibility of data theft.

Minimum Impact of Employee Loss

ERP gives a systematic method of working and due to the agile nature it keeps evolving to make the system robust. So even in case of employee loss new employee start working efficiently in very less time span.

Complete Monitoring

Without a centralized tool a complete monitoring is not possible. Through ERP Even the complete company operations become visible.

Decision Making

Decision making becomes easy when you have lots of processed data. Through ERP DSS (Decision Support System) Reports you can plan future strategies.

Transparency

Once ERP Implemented company start working with 100% Transparency. People cannot manipulate the previous data so the people working in ERP Cannot hide any information from management.

ERP Module Data Sheet

S. No.	Module Name	Sub Module	Features Summary
1	Order Management	Order Management	All Data & Information Management related to the orders. Receive Orders Generate Proforma Invoices Generate Packing List Generate Loading Instructions Manage and Follow up facility for payment Payment Status Tracker Check Order Production status check Order Export Status Manage Third Party Production
		Export Documentation	A complete documentation module through which following documents can be generated. Proforma Invoice Commercial Invoice Packing list Custom Packing List Original Beneficiary Certificate Weight List Animal Age & Freezing Certificate Facility to Upload Other documents like Health Certificate etc.
		Delivery Tracking	Facility to Delivery Tracking of Container through various steps. Facility to give a portal to customer to check their container status
2	Production Management	Item Management	Facility to Create items based on the filter specifically created for meat industry. An item has specific character based on following parameters Item Classification (Meat /Offal), Item Code /Item Name /Brand/Country/Packing Mode/No of Pc/Per pc Wt./Weight Type(Standard of Non Standard) etc.
		Production Configuration	Facility to Configure the whole production unit and facility to define following things No of cold stores No of Freezers Define Weight slabs etc.
		Production Target and Planning	Facility to define targets and plan production based on targets. Define Average Purchase price & Sale Price Target wise status Daily production Plan Vs Actual
		Lairage Management	Facility to Capture all data related to animal receiving. Animal Receiving Ante mortem data management Emergency Data Management Hide Rejection Data Capture Death Reporting
		Slaughter Department	Capture following information

			<p>Capture Slaughter Sequence</p> <p>Capture Weight Data</p> <p>Generate Supplier Patti Report</p>
		Chiller Management	Facility to show the chiller capacity and available no of carcass in each chiller.
		Deboning Hall	<p>Facility to control and manage deboning hall data like</p> <p>Deboning Data</p> <p>Rejection Data</p> <p>Deboning & Rejection Reports</p>
		Fresh Packing	<p>A module for the fresh packing has following facility.</p> <p>Live tracking of the Fresh Production.</p> <p>Separate Application for Floor Data Capture</p> <p>Blast and Plate Freezer status Management</p> <p>Auto alerts in case of Excess Production</p> <p>Production based on Packing instruction.</p>
		Frozen Packing	<p>Frozen Packing data capturing can be done by manual as well as bar code machines. Following features are available</p> <p>Manual Data capture</p> <p>Android App Based Data Capture</p> <p>Barcode reader based data capture</p> <p>Reconciliation with fresh data</p> <p>Order based tracking of production</p>
		Cold Store Management	<p>Cold Store Application gives complete stock management facility</p> <p>Facility to capture all types of transactions like production, transfers, export etc.</p> <p>Repacking & Reprocessing Management</p>
		Dispatch Management	<p>Module facilitates the information management for all following kinds of dispatch form unit.</p> <p>Dispatch for Export</p> <p>Internal Transfer</p> <p>Local Sale</p>
		Local sale	<p>Local sale gives facility to capture all data related to local sale. There are following facilities</p> <p>Fix item prices in kg or Animal</p> <p>Party wise Report</p> <p>Item wise Reports</p>
		Combined Reports	<p>Combined reports give reports for the factory managers. Here all reports related to the production, order, management are given in single place.</p>
		Correction Management	Facility to lock the days and all required modification in data is given in this module.
3	Factory Operations & Utilities	Gate pass Management	Gate pass management will provide facility to manage the
		Certificate Management	<p>Certificate Management gives facility to manage certification and license management.</p> <p>It generate auto alerts in case any Certificate or document is going to expire.</p>

		Refrigeration Department	Refrigeration Department can keep the temperature log and other data required as per the delegation guidelines.
		Packing Material Management	Packing material Management provide following facilities Printing of Barcodes Printing based on direct Blast Data Purchase & Entry of Packing Material
		Purchase Store Management	Purchase Store Provides following Facilities Generate Purchase and Work Orders Receive Stock Manage Bill Manage & Update Payment Status
4	Company Utility Modules	Company Calendar	Company Calendar is a utility to keep all employees updated regarding the company Holidays list & activities. Different units mark their holidays and on calendar it will be visible in different colours.
		Communication Management	Communication management module will provide following methods of communication Bulk SMS Bulk Email ERP Notification App Notifications
		Documents & Media Management	This module provide document & media files (Images, Audio, Video etc.) management in ERP. All documents can be arranged in the files category and folder wise
		Accessories Management	Accessories management provide facility to manage all consumables in the factory and distribution between the departments.
		Equipment Management	Equipment Management gives facility to manage all company equipment and keep monitoring of AMC as well as cost involved on machines.
5	HR Management	HR Configuration	Configuration modules gives define facilities for all required HR Data. Including following Departments, Designations, Leave types. Leave Rules, Employment Types etc.
		HR Recruitment Management	Following features Manage Job Campaigns Manage Applicants Data Manage Recruitment Process
		Employee MIS	Employee MIS gives complete employee information management Employee joining Employee Data Management Employee Exit Management
		Employee Documentation Management	Module for Printing official HR Documents as mentioned bellow offer Letter Joining Letter Promotion Letter Salary Structure

			Exit From Experience Letter Reliving Letter & Many More
		Employee Lifecycle Management	All employee activities we can manage in HR modules Employee Promotion Employee Transfer Employee Designation Roll over
		Employee Attendance & Payroll Management	Employee attendance will give facility to capture employee attendance either through manual process or through biometric readers.
		Exit Management	Exit management will provide following details. Employee Exit Data Management Exit Documents Upload
		Employee Training & Skill Management	Through this modules department can manage following activities Manage the HR presentations and files for employee training Organize Training Schedules Manage all concern Data
6	Finance & Accounting	Accounts Configuration	Accounts configuration will give facility to configure all accounts related data.
		Accounting Transactions	Accounts transactions will give facility of Voucher Posting. All Accounting Input data will be done through here.
		Reports	This module will provide all reports related to the accounts. Further divided in the following Sub Sections Data Reports (All Reports in grid format) DSS Reports (All Reports for Decision Making and most graphical reports) GST & Compliance Reports (All Reports related to the GST & Government Compliance)
7	CRM, Sales Marketing	Entity Management	A single module from where all types of other organizations/individuals data can be managed. Entities like Customer, Suppliers, and Notifying parties can be managed here.
		Sales Force Automation	Complete facility of managing sales team and configuration of sales activities. Facility of setting sales targets and check the achievement by team.
		Marketing Campaigns Management	Facility of marketing campaigns management and evaluation of marketing campaign success.
		Enquiry/Lead Management	All facilities of Managing leads and get automatic alerts for follow up.
8	Management Reports	Data Reports	Management can view the whole company data here. It combines all production units and social
		DSS Reports	DSS Reports are most graphical reports help management of Decision making
		Daily Closing Reports	These reports are daily essential reports which are required by management each day.
9	Transport & Logistics	Vehicle Management	Facility to manage vehicle fleet. Gives following options Manage Vehicle Purchase

			Manage Vehicle service Repair cost Fitness Certificate Management.
		Movement Log Management	Movement Log Management will provide facility to capture the vehicle log book update digitally through Application.
		GPS Reports	Management can check track the vehicles and even calculate the movement kms.
		Data Reports	All data reports related to the Transport and logistics are given in this section.
		Driver Management	Driver management modules gives facility to manage Drivers and Attendants of vehicle. License Renewal Management
10	ERP Modules	Configuration Management	Configuration Management provides facility of creating companies, units and other software configuration requirements.
		User Management	Complete Facility of user Management Two Level of users (Super Admin, Employees) Unit based rights / Page Level Rights / Back Date Rights User Login Log User Activity Log User Mac address Control IP access control
		Mobile App Management	Complete facility to control app features
		ERP Management	Following facilities provided in the ERP Backup of ERP DB Instant Closure of ERP Check Data Health (Various factor analysis to check the DB Health)

Mobile App for Management

Mobile app for Management provides the facility of monitoring company operations. Users can check major required reports with summary of data.

S. No.	Features Modules	Description
	Monitoring	
1	Production Dashboard	Gives summary and status of production.
2	Order Dashboard	Gives summary and status of Orders
	Modules Wise Reports	
1	Lairage	Day Wise Summary and Receiving Point
2	Slaughtering	Day Wise Slaughtered animals & Total Weight Supplier wise Patti Report
3	Chiller Balance	Day wise Chiller Balance
4	Deboning Management	Day wise No of animals deboned and their Weight
5	Fresh Management	Daily Fresh Production Summary
6	Frozen Management	Daily Frozen Production Summary
7	Store Management	Search Stock All Unit Stock Summary
8	Dispatch Management	Daily Dispatch Summary Status of Loading Instructions
9	Export Documentation	Download Export Documentation
10	Container & Payment Tracking	Check Container delivery and Payment status
11	Management Reports	Yield Report Production Summary Stock Ledger Summary Order Status Summary
	Utilities	
1	Calendar	Calendar application gives Holidays and company activities on calendar. This show all different units and office calendar in single window.
2	Notifications	Get company notifications All units or based on Unit wise Rights.
3	Chat Function	This will give chat function with internal employees



Mobile/Web Application App for Floor Managers

Floor Managers App are for Three Sections as mentioned below

These Applications for Android Tab Only

Fresh Floor		
1	Product Plan	Check Daily production Status
2	Fresh Trolley Entry	Draft Entry of Trolley Data
3	Blast Control	Check Blast status and Check stock Entered
4	Order Wise Status	Order Wise production Status
Frozen		
1	Frozen Data Capture	Frozen Data will be captured through Bar Code Reading (Draft)
2	Daily Production Status	Check Daily production status
Cold Store		
1	Stock Transactions	In & Out Transaction Capture through application
2	Check stock Details	Can check details of any Carton by scanning the bar code or entering the SKU Code
3	Export Data Capture	Floor manager can do loading for any kind of transfers including export through application.

Supplier Application

Supplier application can be given to the supplier where they can see the deliveries done by them and can also check the bill status. There will be following features

S. No.	Function/Feature	Description
1	Deliveries	Deliveries Data of Last 30 Days
2	Slaughter Status Update	Can check the slaughter status of animals delivered
3	Bill of Deliveries	Can check the delivery wise Bill. Can also check the status of Bill payment
4	My Payments	Supplier can check all payments till date.
5	Company Calendar	Can check company calendar date wise
6	Notifications	Can view notifications sent to Company

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