

# Meat Manufacturing ERP V5.1.1



An Enterprise Product By  
Bito Technologies Private Limited

# Hello!

## We are Bito Technologies

We are presenting  
An ERP Solution for Meat Manufacturing Industry.  
Our Products is Stable and has capability of handling  
large scale data. It manages almost all operations in a  
single information system.

To Know More Visit Us  
[www.bitotechnologies.com](http://www.bitotechnologies.com)



# Manufacturing ERP V5.1.1

**Let's start with one of the most Robust ERP Solution  
for Manufacturing Industry**

# Why Meet Industry needs an ERP Solution?

## 1

### To Reduce Cost of Operations

Most of the organizations face following failures due to which a lot of money wasted in Manufacturing unit operations. This can be saved through an ERP System.

Start new production for order even when we have stock available in stores

Producing Wrong brands in made to stock even other brands are more routine export

No Data availability of actual stock.

Takes a lot of time to complete order and Export.

Mismanagement of Stock bring a lot of cost of in internal transfer.

## 2

### Planning & Forecasting

A perfect planning or forecasting can be done only if you have a perfectly arranged data for analysis. A lot of Money, Energy and Man Power can be saved when all action done based on proper planning.

## 3

### Standardization of Operations

One of the major problem for this industry is mostly there is no organized business process. People work based on their learnings or self decision. Through ERP a Synchronized system can be generated and this brings more efficiency in whole organization.

# Key Benefits



## Single Application All Information

This single Application has all the modules including all Departments other than production. So few clicks will be able to bring all crucial information about organization.



## Business process Automation

One by one all process of organization get standardized through system after implementation of ERP.



## Cloud Ready Application

This is a cloud ready application and can be installed in both Server as well as Cloud.



## Best Monitoring Tool

Through ERP Data can be managed easily and monitoring becomes a function of simple clicks. Besides that get automatic alerts.



## Easy Data Management

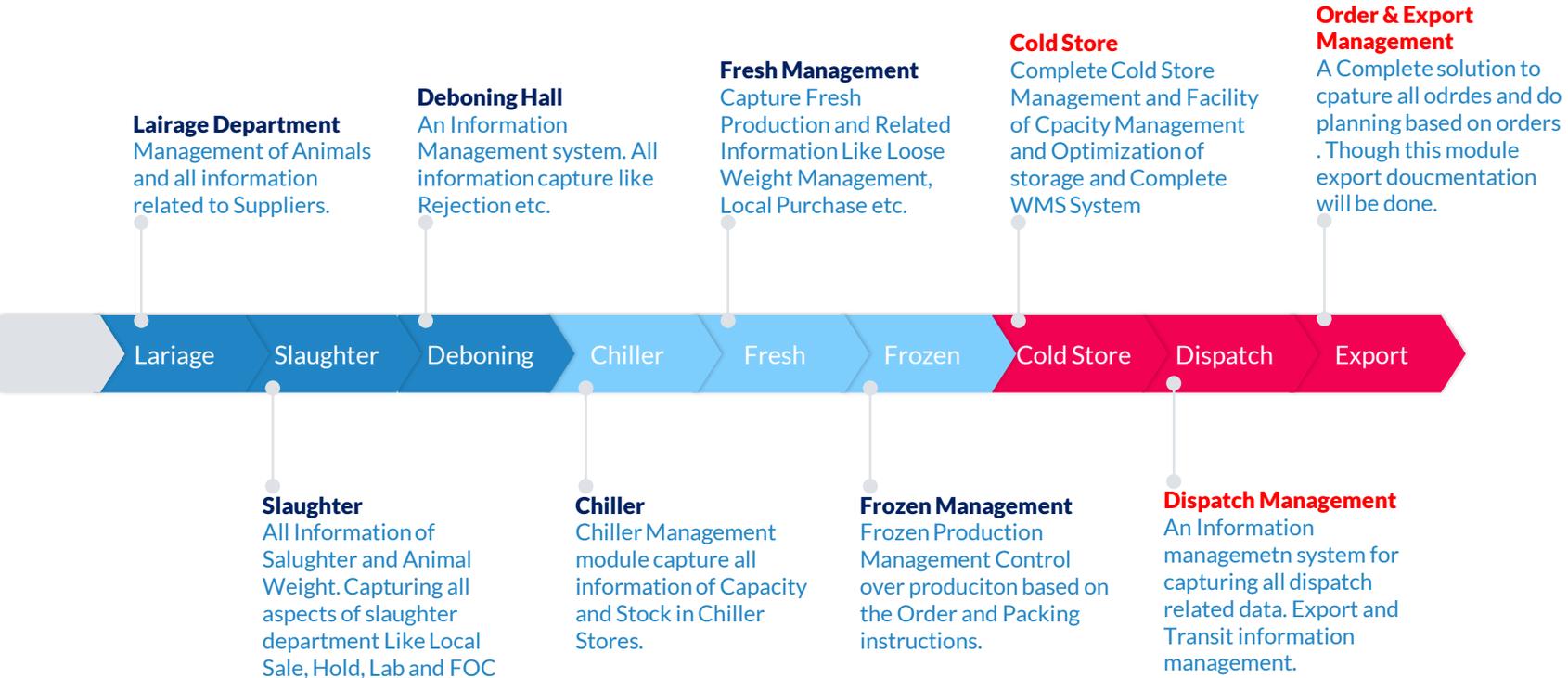
Save a lot of time as it is far easy to manage data then excel or any stand alone applications.



## DSS Reporting

DSS Reports is a future use of the ERP. When you can generate trend based reports, planning reports and forecasting reports.

# Production Automation



# ERP Modules & Sub modules Summary



## Production Modules

Lairage Management  
 Deboning Management  
 Cold Store Management  
 Equipment Management  
 Item/Material Management  
 Department Automation

Slaughtering Department  
 Fresh Management  
 Dispatch Management  
 Accessories Management  
 Local Sale Management  
 Energy & Resource Management

Chiller Management  
 Frozen Management  
 Order/Export Management  
 Certifications/Delegation Documentation  
 Gate Pass Security Management Civil



## Utility Applications

Entity Management  
 Task Management  
 Medial Library Reservoir

Document Management  
 Communication Management

Calendar Management  
 FTS (File Tracking System)



## Additional ERP Modules

HR Management  
 Purchase Management  
 Civil Department  
 Marketing

Accounts Management  
 Transport/ Logistics Management  
 Electrical Department  
 Sales Automation

Inventory Management  
 Legal Department  
 IT Asset Management

<p><b>Production Management</b> </p> <p>Complete End to End Production</p> <p>Lariage Department (Complete Information Management)</p> <p>Slaughtering Department (Complete Information Management and capturing of Animal weight)</p> <p>Chiller Management (Complete Information Management of Capacity &amp; Status)</p> <p>Deboning Department (All activity Data Capture)</p> <p>Frozen Area Management (Complete Information Management)</p> <p>Cold Store Management (Complete stock Management and Capture all store transactions)</p> <p>Dispatch Management (All Dispatch Planning, Export, shift Transactions and Documentation)</p>	<p><b>Inventory /Purchase Management</b> </p> <p>Inventory of Other than Finished Goods and Purhcase Automation Process. Departments Covered are as mentioned below</p> <p>Purchase Department (Complete Indent &amp; Tendering Process Automation)</p> <p>Factory Store Management</p>	<p><b>HR Management</b> </p> <p>A Complete HR Solution as described below</p> <p>HR Configuration (Configuration &amp; Customization)</p> <p>Recruitment Management (Recruitment Information Management)</p> <p>Employee MIS (Employee MIS Data Management)</p> <p>Employee Documentation (Employee Document Management)</p> <p>Employee Lifecycle Management (All Employee Job Information)</p> <p>Employee Payroll Management (Payroll Management Features)</p> <p>Employee Exit Management (Exit Information &amp; documentation)</p> <p>Employee HR Training Management (Training and Grooming)</p>	<p><b>Factory Operations &amp; Infrastructure Management</b> </p> <p>Other Modules related to Factory Operations.</p> <p>Refrigeration Department</p> <p>Documents &amp; Media Management</p> <p>Certification Management</p> <p>Asset Management</p> <p>Accessories Management (Packaging Material)</p>	<p><b>Logistics</b> </p> <p>Management of Logistics Information.</p> <p>International Logistcs status (information capturing through CnF Organizations)</p> <p>National Logistics Management (Facility of All Data Capture including GPS Location and Tracing of Vehicles)</p> <p>Transport Management (Facility of Vehicle management, Driver information Management, Vehicle Service and Maintenance information Management)</p>
<p><b>Finance &amp; Accounting</b> </p> <p>Complete Accounting Solution</p> <p>Double Accounting System as Per Indian Accounting Standards</p> <p>Accounting Reports</p> <p>Order Wise Accounting Facility</p>	<p><b>Monitoring, DSS, Planning &amp; Support System</b> </p> <p>One of Crucial Part of the ERP</p> <p>Monitoring and Alert Management (Provide information About day to day activities of factories and give auto alerts)</p> <p>Management Reports (For all kinf of combined reports and Data Reports)</p> <p>DSS Reports (Graphical and Analyiss reports for Descision Support System)</p>			

# Production ERP

How Right Information Leads to Right Growth

### Information Management

We Capture following information

- Supplier Gate Pass and delivery Information
- Animal Day wise Tagging
- Animal Ante Mortem Details
- Animal Post Mortem Details
- Emergency Animal Details
- Hide Rejection Data
- Death Data

### Reports

Following Reports in Module

- Supplier Wise MIS
- Animal Tagging Sequence
- Ante Mortem Report
- Post Mortem Report
- Emergency Animal MIS
- Death Animal MIS
- Hide Rejection MIS

Managemet Reports

- Month wise trend of Animal Receipt
- Supplier wise Yearly Capacity
- Average Death Ratio
- Average Emergency and Rejection Ratio

### Automation

Barcode based Animal Tagging  
(For all process including Receipt, Slaughtering, AM, PM, Death etc.)

## Information Management

### We Capture following information

- Sequence of Slaughtering
- Capture Weight
- Local Sale Data
- FOC Information
- Animal Hold/Release Info
- Lab Information Management

## Reports

### Following Reports in Module

- Salughter Sequence
- Supplier Wise Patti Report
- Supplier Billing Summary

- Local sale Report
- Local Sale MIS
- Item Wise sale MIS
- Local Agency Sale Pricing and Consolidated Inforamtion

### Managemet Reports

- Month wise trend of Salughter Slaughtering Capacity and Actual
- Average Animal Costing
- Average Animal Weight
- Local Sale DSS

## Automation

Weighing Scale Direct Entry to System (Application will capture weight based on animal slaughter sequence)

## Information Management

### We Capture following information

Chiller Store Entry  
Chiller Store Out

## Reports

### Following Reports in Module

Chiller Capacity Status  
Chiller Entry and Out MIS  
Chiller Temperature Log

### Management Reports

Average utilization of Chiller Capacity  
Chiller Cost Effectiveness

### **Information Management**

We Capture following information  
Deboning Summary for Deligation  
Deboning Weight Wise Processing  
Data  
Rejection Information  
Lab Information

### **Reports**

Following Reports in Module  
Deboning Summary  
Deboning Delegation Report  
Deboning MIS  
Rejection MIS

### Information Management

We Capture following information

- Fresh production Item Wise
- Local Purchase
- Loose Meat (Add Loose/Less Loose)
- Animal Conversion
- Sample Item production Information

### Reports

Following Reports in Module

- Fresh Production Daily Report
- Fresh Production MIS (Date Range)
- Fresh Local Purchase
- Fresh Conversion Report
- Fresh Other Info

Management Reports

- Daily Yield Report
- Monthly Yield Report
- Order Vs / Packing Instruction Vs Production
- Item Wise Yield Report
- Bonelss Meat Calculation
- Meat/Offal Prdocution Analysis
- Country Wise Production Analysis
- Local Purchase trend

### Automation / Features

Following Automation & Features in Module

- Capture Blast and Plate Freezer details in application.

- Fresh Production Alerts Basd on Orders and Production Planning.

- Production Planning through Packing instructions.

- Packing Instruction Staus Reports

- Excess Production Alerts

## Information Management

### We Capture following information

Frozen production Item Wise  
Frozen Department against Order and  
Packing Instruction

Capture Following Attributes of a FG  
(Finished Good)

Brand  
Item Code  
Packing Mode (IWP, Bulk, Packets)  
Packing Pieces & Weight  
Carton Weight  
Country Made For  
Order No (If Made Against Order)  
Packing Instruction No (If made against  
packing instruction)  
Data Entered by  
Data Verified by

## Reports

### Following Reports in Module

Frozen Production Daily Report  
Frozen Production MIS (Date Range)  
Frozen Vs Fresh Production

### Management Reports

Item Wise Production percentage  
order vs / Packing instruction Vs Frozen  
Production report  
Item Wise, Brand Wise, Country wise  
Production Graphs

## Automation / Features

### Following Automation & Features in Module

Barcode Based Packaging in Frozen  
area and Data Capturing. Facility of  
Serialized and Non Serialized bar Code.

Order wise Palnnign wise production  
alerts

Excess production alerts

Auto Deduction of Packing Material.

## Information Management

### We Capture following information

Store Capacity  
Store Orientation and Storage Layout  
All store Movement Transactions as mentioned below

- Production entry
- Shift & Transfers
- Export
- Repacking & Reprocessing
- Adjustments (Lost, Found, Damaged, Expired)
- Internal Store Movement

All Features of WMS  
Storage location List  
Picking List

## Reports

### Following Reports in Module

Stock Detail MIS  
Item Ledger Report  
Item Movement report  
Packing /Reprocessing Report (Loss Analysis)  
Store Transactions  
Transaction Detail Report  
Expiry Report  
Store Capacity Vs Stock

### Management Reports

Combined Stock Reports  
Brandwise, Country Wise, Mode wise item stock status  
Expired vs Non Expired Stock  
Short Expiry alert  
Stock Movement DSS Reports

## Automation / Features

### Following Automation & Features in Module

Barcode Based item movement and tracking of item location.  
Auto alerts in case of Short Expiry  
Auto Email of stock to Desired Email ID.

## Information Management

### We Capture following information

All Unit Movement transactions  
Export Based on Loading Instructions  
management of Internal Shift based on  
following two types of transactions  
    Single Shift  
    Trip Movement (Multiple Halts)

## Reports

### Following Reports in Module

All Unit movement report  
Export MIS  
Loading Instruction Status

### Management Reports

Order Vs Export  
Material In Transit

## Automation / Features

### Following Automation & Features in Module

Barcode Based item movement and  
tracking of item movement out of unit.  
Excess Export Alert  
Data Duplication Alerts  
Maker Checker system to avoid human  
errors.

## Information Management

### We Capture following information

- All Order Punching
- Release of Packing Instructions
- Release of Loading instructicon
- Export Planning
- Export Docuemtnation

## Reports

### Following Reports in Module

- Order MIS
- Packing Instruction MIS
- Loading instruction MIS
- Container Wise Planning
- Order Status
- Production Status
- Stock vs Order Status

### Management Reports

- Order/Export Monthly Trend
- Brand Wise Export Trend
- Production Planning and Distribution
- Order vs Production
- Blocked Stock Analysis
- Buyer wise MIS
- Agent Wise MIS

## Automation / Features

Following Automation & Features in Module

Excess Production Alerts

Export Docuemtnation direct generation

Order Completion Auto Alert

# Manufacturing Unit Other Modules

Applications Gives additional information Management in Production ERP

# Other Production Unit Modules Applications



## Refrigeration Department

Freezer Temperature Log  
Management  
Maintenance Management  
Department MIS Reports

## Equipment Management

Facility to Manage all Equipment's of  
Factory  
Alerts of AMC  
AMC Cost Management  
Equipment Expiry Management

## Accessories Management

All Accessories Used in the Factory  
Packing m Material Management  
MIS Reports

# Other Production Unit Modules Applications



## Local Sale

- Facility of Local Sale management
- Local Sale Item Management
- Local Sale Entry Management
- Local Sale MIS Reports
- Party Wise sale Analysis

## Certificate Management

- Manage all Company Certifications
- Citification Expiry Alert
- Certification Document History

## Item Management

- Management of Brands
- Management of Items
- Management of Item Attributes

# Other Production Unit Modules Applications

## Gate Pass/Security Management

- Generate Vehicle Gate Pass
- Generate Visitor Gate Pass
- Auto Alerts
- Facility of Capturing Export Movement
- Security Guard Duty Roaster
- Unit Access MIS Reports

## Energy & Resource Management

- Tracking of Electricity Utilization by each Department and Manufacturing Unit Section
- Tracking and monitoring of Labor as well as Human Resource Utilization in the complete Unit
- With Combination of Purchase Department overall cost analysis can be done through ERP system.

## Civil Department

- Civil Department gives facility of following
  - Complaint Registration
  - Work Order Management
  - MB (Measurement Book) Data Entry
  - Abstract Formation
  - Final Billing Receipt Formation
- Contractor Wise Report
- Unit Section Wise Report
- Item Wise Costing
- Overall Civil Department Costing
- Various MIS Departments



# More Modules / Tools

## Simple Tools for Large Impatcs

### Document / Media Management

Manage all Types of Media  
Manage all Type of Documents  
Access Restrictions Facility  
Document History Management

### Entity Management

Single enterprise level module to capture all type of Organizations/ persons associated with company.

Manage all kind of Parties  
Manage Contacts in Parties  
Facility of Organization Type and Category Classification  
Search Contact Facility

### Communication management

Facility of Communication with individual or group of Contacts.  
There will be following Five Modes of Communication  
SMS / Email / Push Notifications / ERP Alerts / Chat Application

### Task Management

Facility to create self as well as combined tasks. These tasks can be easily monitored and executed by this module. Helps in the management of assigning tasks.

### Calendar Management

Unit Wise/Region wise Calendar Management  
Mark Holidays  
Mark Events & Activities  
Mark Self Reminders

Integrate With Other ERP Modules

Bring More productivity with single information system

# ERP Other Modules

## Large Scale Integrations

### HR Department

HR Department Will Give Facility to Manage complete organization employment information Management.

It is further divided in the following sub modules

- HR Configuration
- Recruitment Management
- Employee MIS
- Employee Documentation
- Employee Lifecycle Management
- Employee Payroll Management
- Employee Exit Management
- Employee HR Training Management

### Accounts Management

Complete Accounting Solutions and further Divided in the following sub modules

- Accounts Configuration
- Accounts Transactions
- Cost Accounting
- Accounting Reports

## Why Bito Technologies

Understanding the Customer requirement and bring such flexibility that we can incorporate the minute requirements of client is our incredible strength. Which makes us different from our competitors.



# Edge With Bito Technologies

## 10+ Years of Experience

Team Bito has more than 10 Years of Experience in ERP Implementation and Change Managements

## International Standards

Bito ERP solution is developed with international Standards and procedures to bring high performance in the Application.

## Tested Application

One of the big brands of India already using the application in meat Industry.

## Latest Technology & Security Features

Our application is developed on latest open source technologies and use security features to avoid the attempts of Hacking.



## 24X7 Support System

You get a dedicated support team to keep your ERP application live and their should be 99.99% Uptime

## Flexibility of Working

Based on client timings and schedule, Bito provides complete flexibility in working timings and location

## Economical Pricing

We believe in bringing High performance in very optimum pricing so now Automation will not become a burden on your organization IT Budget.



# Whats More?

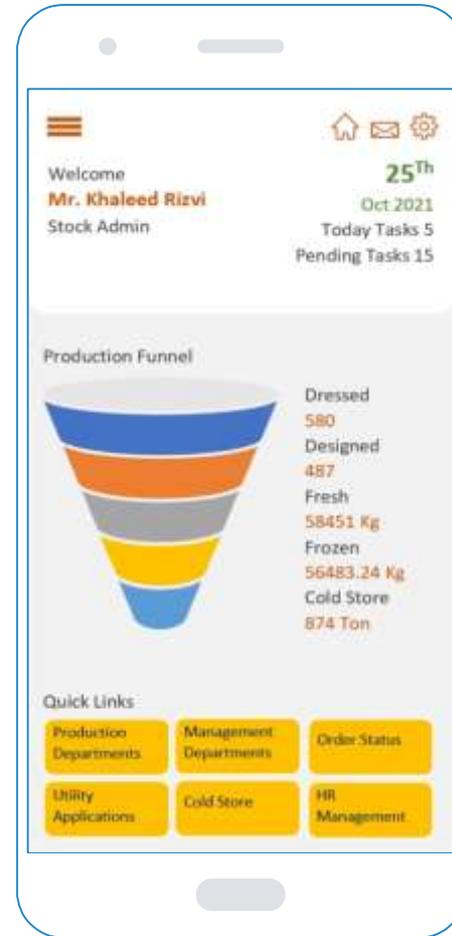
Besides all above mentioned features of our ERP System. It offers some features out of the box from traditional ERP Solutions.

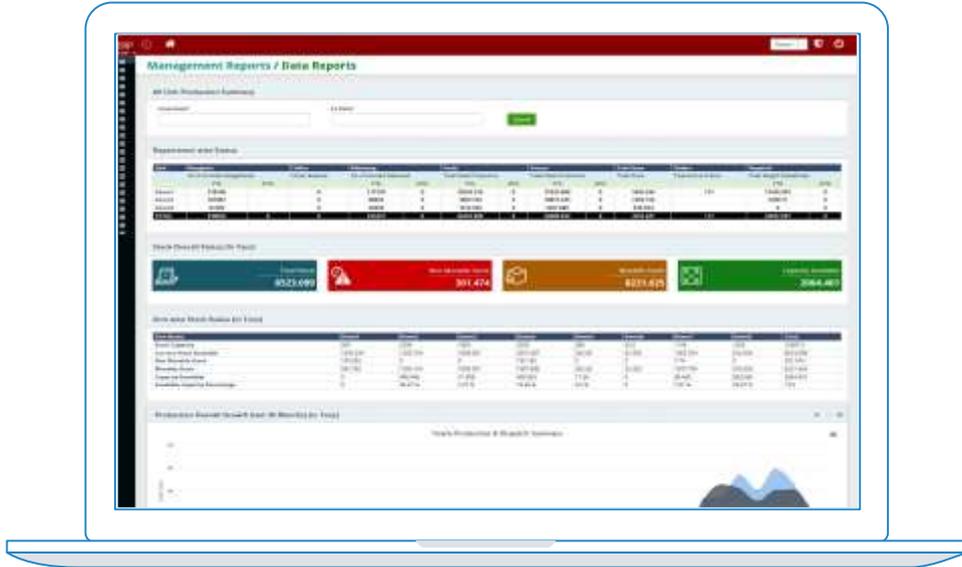
# Mobility

Through our ERP V5.1.1 you get a seamless mobility where almost all crucial information is available on app and complete monitoring can be done through app. Besides this app become a tool to get connected with your business even when you are far from your production units.

## Mobile Apps with ERP

1. Management Monitoring Android App
2. Stock Status Android App





# One Application One Cloud Architecture

Now access your ERP synced with all applications anywhere & anytime. you get real time data always.

# AI Based Alerts

Use of AI (Artificial Intelligence) gives you a wow factor where you can find auto alerts in the case of Critical breach of any function or excess utilization of resources.



# Thanks

# Any questions?

You can contact us at:

Anurag Das

Sr. Project Manager (ERP)

Email : [anurag@bitotechnologies.com](mailto:anurag@bitotechnologies.com)

Mob : +91-9935045665



*Success is not final;  
Faliure is not fatal;  
It is the courage to  
Continue that Counts*

*Winston Churchil*

# **Bito Technologies**

**Providing Next Generation IT Solutions**

**Visit Us**

[www.bitotechnologies.com](http://www.bitotechnologies.com)



Effective & Precised  
solutions



Step by Step Change  
manageemnt for  
Ease of  
Implementation



Professional  
Development and  
Support Approach



Your IT Partner in  
your all ERP &  
Enterprise  
Application  
Requiements