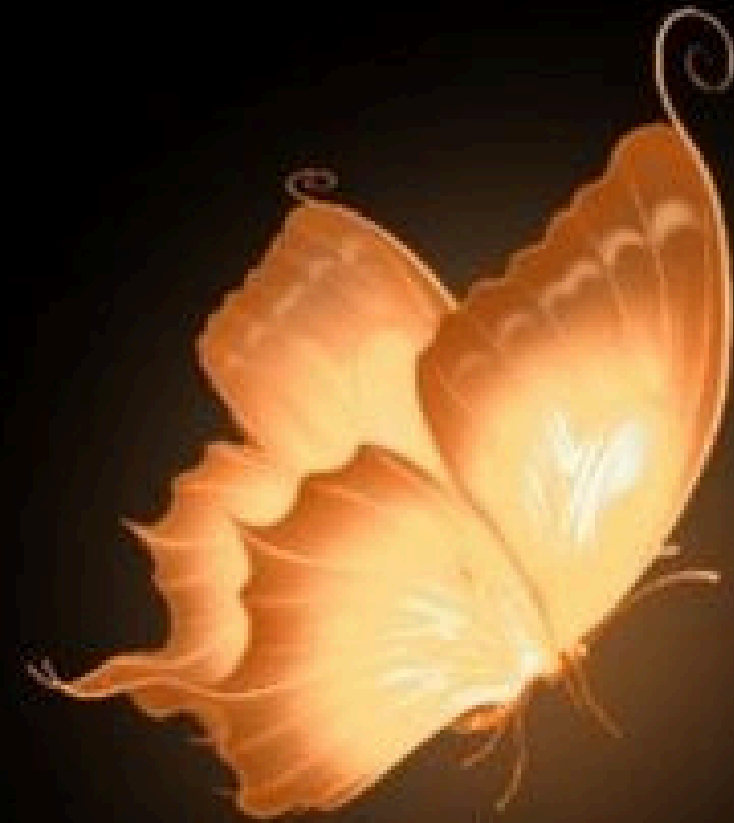


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26



BIGSUN TECHNOLOGIES PVT LTD

ERP

Simple Efficient Affordable



ABOUT US

We have been delivering on the promise of digital transformation in business applications to help our customers gain return on investment, faster growth, innovation and value since 2009.



...16+ years of innovation in information technology

INDUSTRY EXPERIENCE



MANUFACTURING

SERVICES

ADVERTISING

MEDIA

REAL ESTATE

TRUSTS

FINTECH

HEALTHCARE

ENGINEERING MAINTENANCE

FUNCTIONALITY

1.0

BASIC

Sales
Purchase
Production
Accounting
Inventory
Payroll
Banking

2.0

ADVANCED

E- invoicing	CRM
Claims Management	Budgeting
Workflow	BOM
Timesheet	MRP
Project Tracking	Audit Trail
Production Plan	Batch Tracking
Maintenance Plan	Item Codification
Human Resources	Vendor Registration
Support Planning	Service Planning
Maintenance Planning	

3.0

COLLABORATIVE

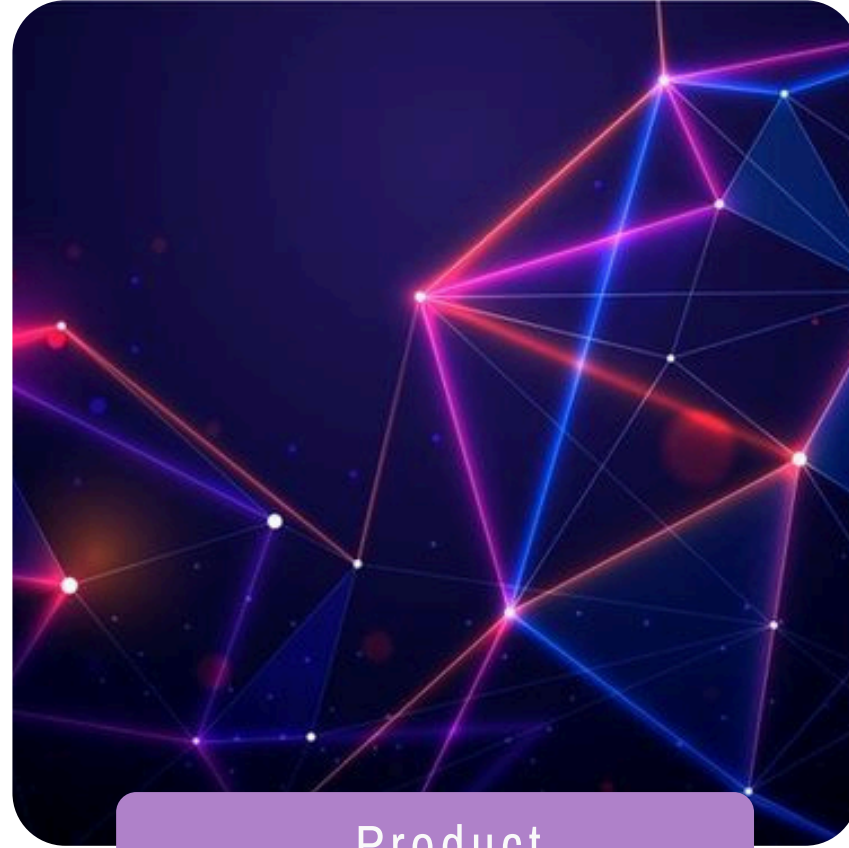
Vendor Portal
Client Portal
Distributor Portal
Helpdesk Portal
Compliance Portal
Student Portal
Traveldesk
Contract Portal
Billing Portal
Mobile Apps

4.0

NEXT GEN

AI
Hybrid BI
RPA
Dashboard
E-Commerce

- Cart
- Catalogs
- Wallet



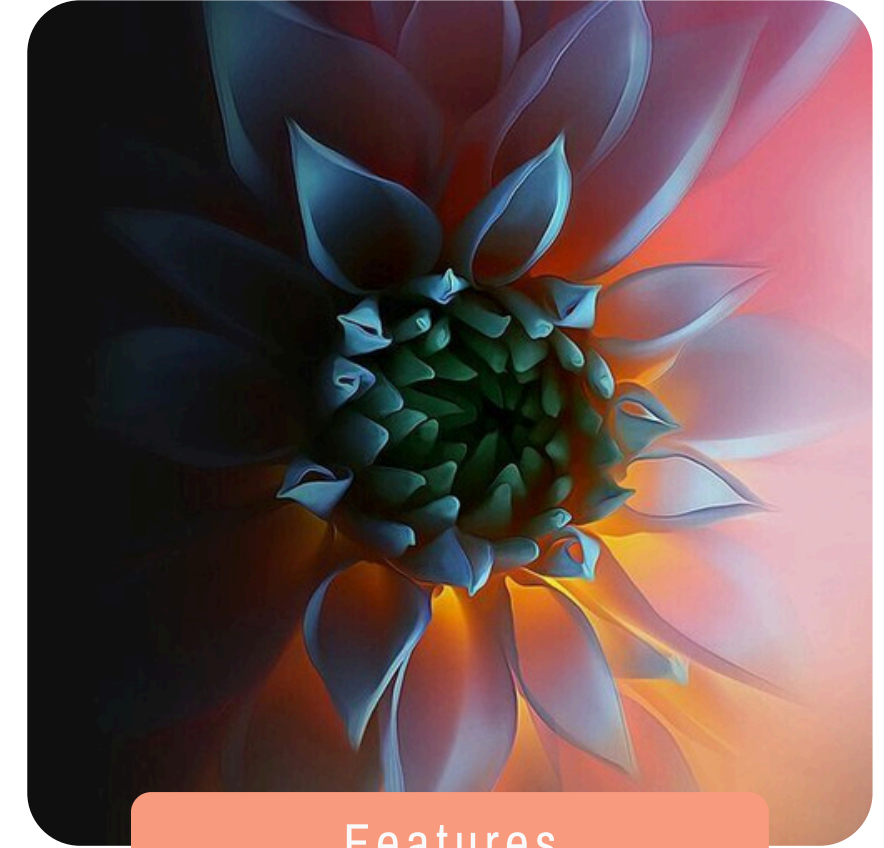
Product

Built on the latest technologies, built to last....

- Modular Implementation
- Precise Customer-Fitment
- Low Running/Maintenance Cost
- Rapid Implementation Cycle
- Lowest Total Cost of Ownership

WHY WORK WITH US

Our product is a scalable, well-structured solution that can grow with the organization. We offer several advantages for the mid-size enterprises that include



Features

- Light and Fast Application
- Simple and Secure Framework
- Add and adopt functions as you grow
- Effective user-friendly web enabled interface
- Robust fully integrated modular functions
- Flexible reporting

ERP OVERVIEW

01 Manufacturing



02 Sales Management



03 Purchase Management



04 Inventory & Warehouse



05 Project Management



06 HR & Payroll



07 Finance & Accounts



08 MIS & Dashboard



ERP ON THE WEB

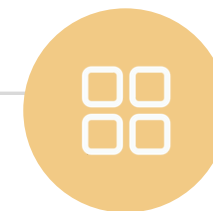
**SERVER
INFRASTRUCTURE**



**DATABASE AND
OPERATING SYSTEM**

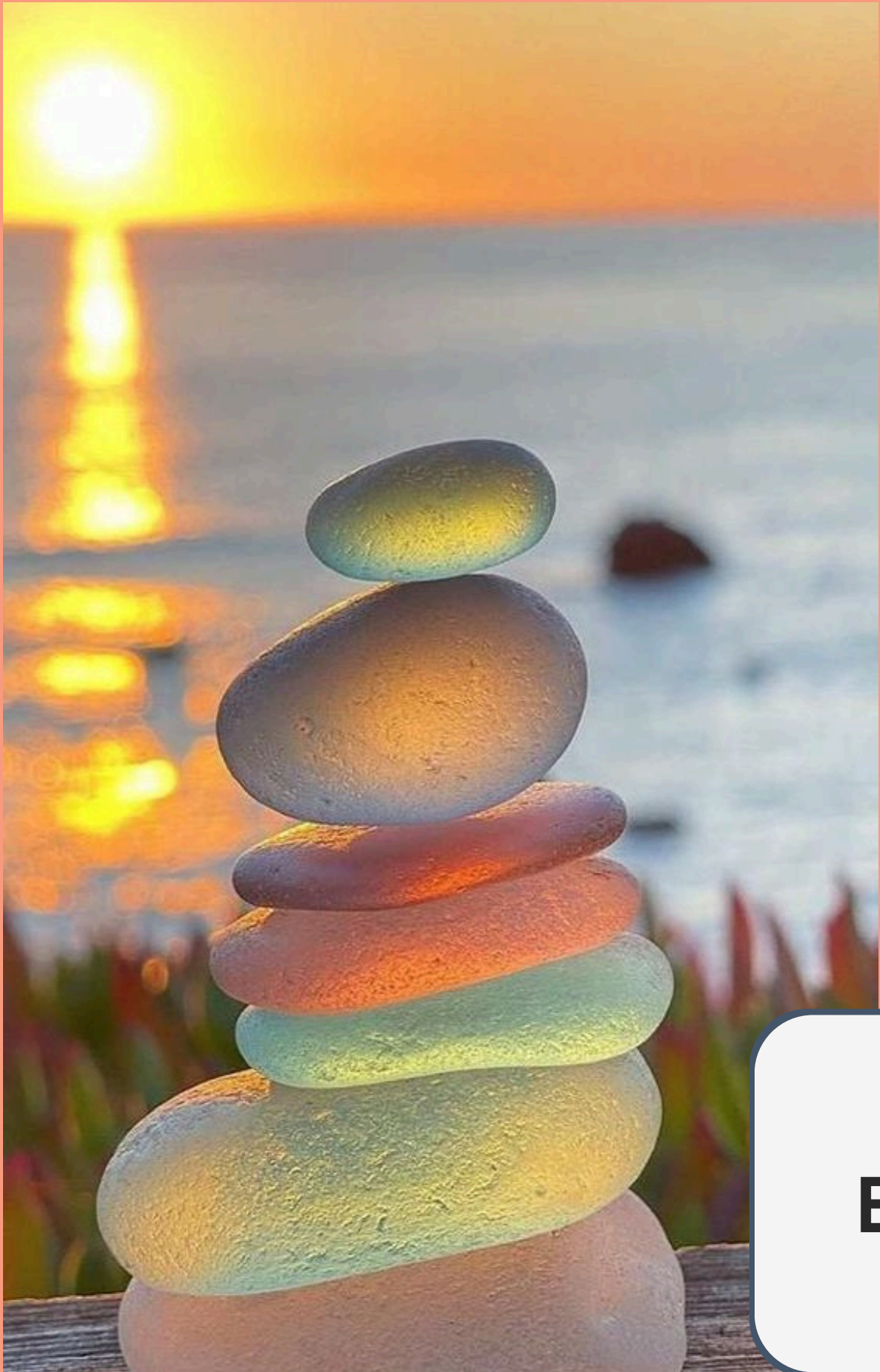


**BUSINESS
APPLICATIONS**



**CLOUD
INFRASTRUCTURE**





DIGITAL TRANSFORMATION JOURNEY

Enterprise Resource Planning – integrates all departments and functions throughout an organization into a single IT system (or integrated set of IT systems) so that employees can make enterprise-wide decisions by viewing enterprise wide information on all business operations

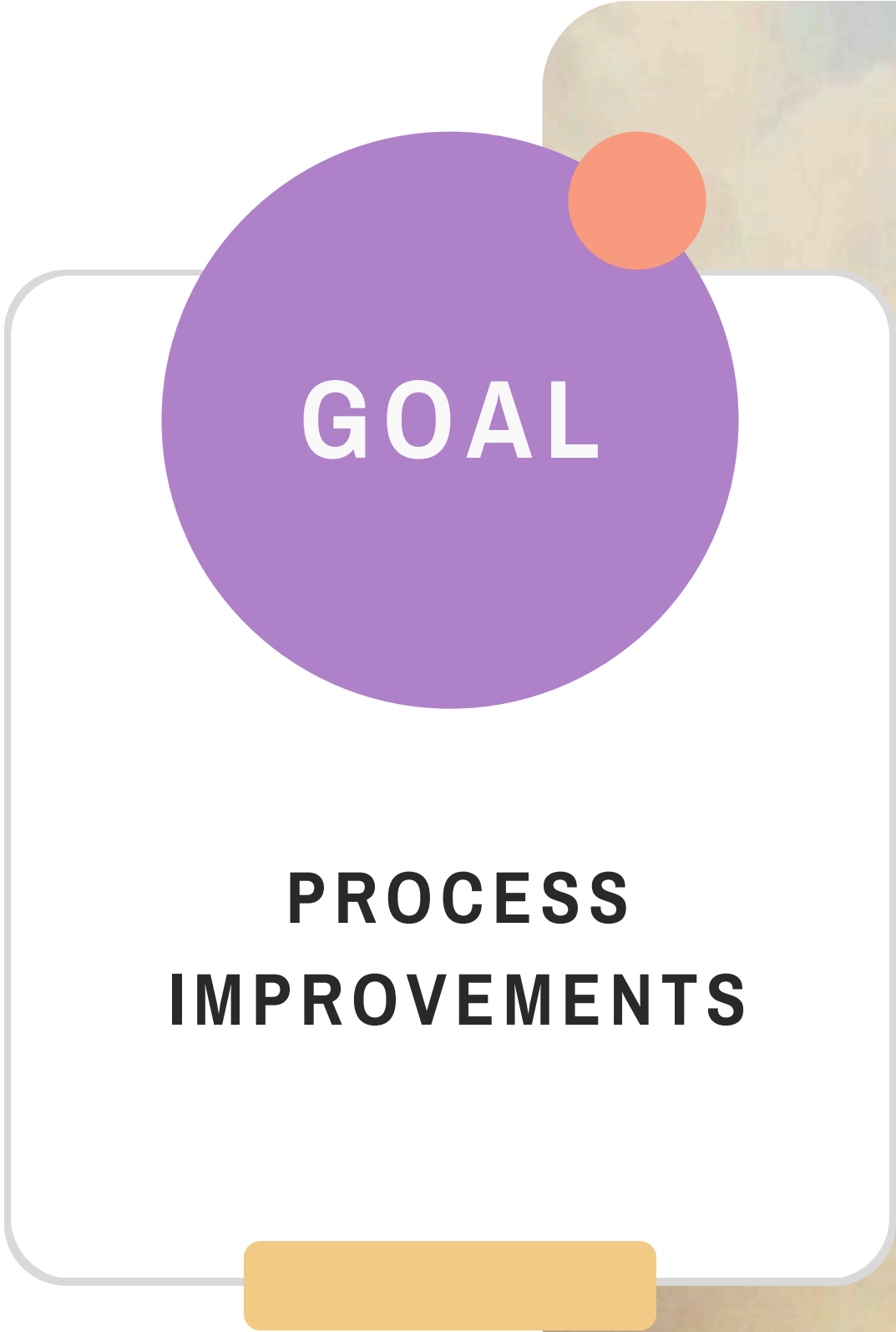
ERP 4.0

We collect data from across an organization and correlate the data generating an enterprise-wide view to help run the business

02

BUSINESS BENEFITS

- Better managerial decision making
- Improved financial management
- Improved customer service
- Ease of expansion & increased flexibility
- Faster and accurate transactions
- Headcount reduction
- Cycle time reduction
- Improved inventory & asset management
- Improved logistics
- Increased revenue



GOAL

**PROCESS
IMPROVEMENTS**



GOAL

**CHANGE
ADOPTION**

TECHNOLOGY BENEFITS

- Products are light, ensuring minimal hardware
- Product is built with high portability and security
- Low cost as you pay by functionalities
- Easy to re-engineer
- True support to N-tier architecture
- Easier configuration & deployment
- User friendly
- Multi-lingual support



ERP – PROCESS & FUNCTIONS

100%

Sales

Procurement

Production

Accounting

Supply Chain

Project

Planning

Human Resource

Miscellaneous

Next Gen

CRM, Order-to-Cash, Billing, Distribution, POS

Requisition, Purchasing, Supplier Management, Procure-to-Pay

MRP, Manufacturing, Quality Management

Financial Management, Compliance , E- invoicing, Digital Signature

Inventory, Warehousing & Logistics

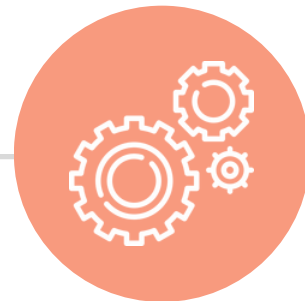
Budgets, Costs, Milestones, Activities, Tasks, Timesheets

Material, Maintenance , Spare, Service , Support , Production, Manpower Planning

Human Capital Management, Payroll, E- claims

Banking, Corporate Performance, E-commerce, Portals

AI, Hybrid BI, Dashboards, RPA



FUNCTIONS

01

- CRM
- Sales
- Collection
- Purchase
- Payments
- Stock
- Production
- Secondary Sales
- Route Planning

02

- Timesheet
- Claims
- Payroll
- PMS
- E-Claims
- Tracker
- Budget
- Addons
- Journal Entry

CRM

Functions

Lead & Enquiry Generation

Pre-Sales

Product wise Price List

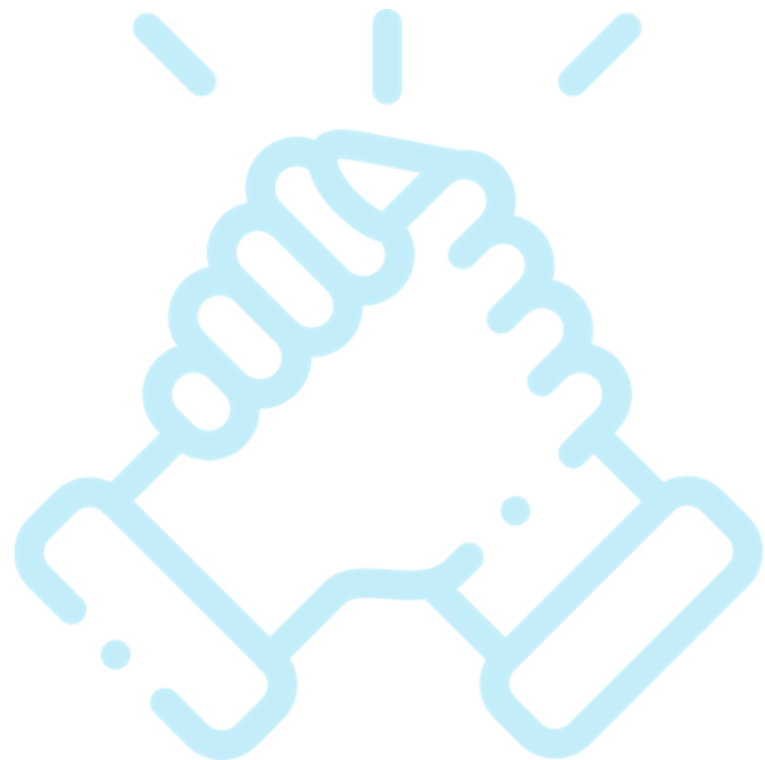
Quotation

Assign Activity

Customer Data with Activity History

Sales Person wise Product Potential

Pending Activity Alerts



SALES

Functions

- Sales Requisition
- Order Booking
- Rent Order Booking
- Manpower Order Booking
- Web Order Booking
- Order Amendment

Functions

- Client Invoicing
- Cuppage Billing
- Rent Billing
- Manpower Billing
- Dispatch Statement
- Delivery Analysis
- Bill Update
- Dispatch OnLoad
- Order Acknowledgement
- Dispatch Update

Functions

- Credit Note against Client Invoice
- Sales Return
- Dispatch Update
- Credit Check
- Client PO Tracking
- Packing List
- Delivery

COLLECTIONS TRACKER

Functions

Deposit Tracker

Prepaid Tracker



Functions

Cheque Receipts

Advance Bank Receipt

Advance Cash Receipt

Direct Bank Receipt

Direct Cash Receipt

Bank Customer Receipt against Bill

Cash Customer Receipt against Bill

Receipt Adjustment against Bill

Receipt Cancellation

Refund Receipt

PURCHASE



Functions

Industry Specific GRN

Vendor Invoice Booking from GRN

Vendor Invoice Booking from PO

Goods Return

Return PO

Debit Note against Vendor Invoice

Functions

Purchase Requisition

Purchase Order Booking from Purchase Requisition

Direct Purchase Order Booking

Purchase Order Amendment

GRN Booking from PO

GRN Acceptance



PAYMENTS

Functions

Cheque Payments

Advance Bank Payment

Advance Cash Payment

Direct Bank Payment

Direct Cash Payment

Bank Vendor Payment against Bill

Cash Vendor Payment against Bill

Payment Adjustment against Bill

Payment Cancellation

Refund Payment



PRODUCTION

Functions

Work Order

Batch Run Planning

Employee Contract

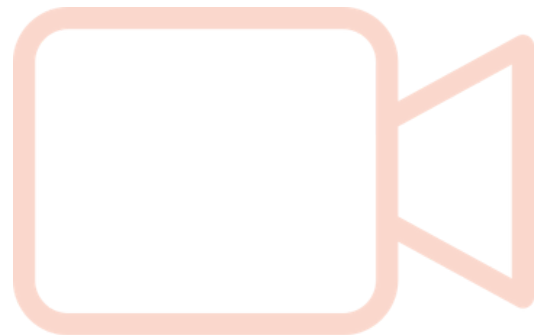
Manpower Planning

Batch Run Close

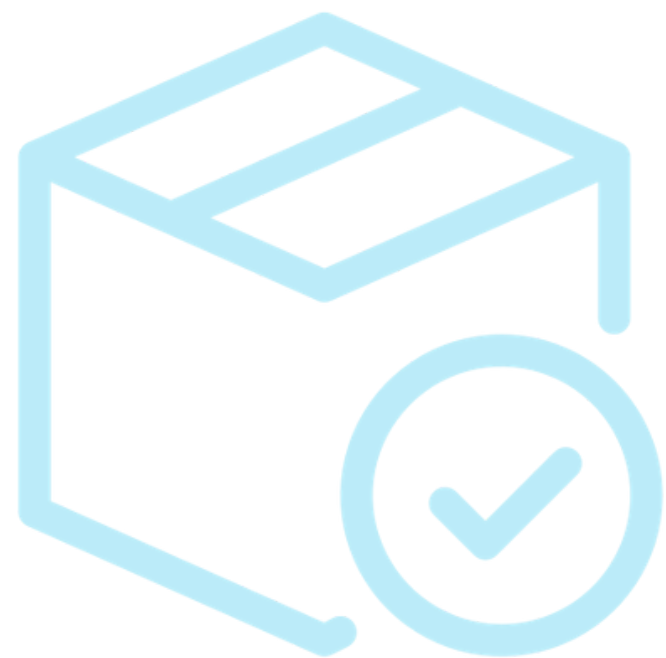
FG Acceptance

Batch Consumption

Manpower Consumption



INVENTORY



Functions

Manual GRN

FG Acceptance GRN

Job Work GRN

Material Issue

Issue Return GRN

Batch Return GRN

SO Return GRN

Stock Reconciliation

Location Transfer

JOURNAL ENTRIES

Functions

Standard Journal Voucher

TDS Journal Voucher

Salary Journal Voucher

Reverse Journal Voucher

Provision Journal Voucher

Opening Journal Voucher

Year Closing Journal Voucher

Opening Bank Allocation



BANKING

Functions

Bank Reconciliation

UTR Updation

Auto Bank Reconciliation



Functions

Project Budget

Project Item wise Budget

Revenue Budget

Expense Budget

Corporate Budget

BUDGET

SECONDARY SALES



Functions

Distributor Cheque Upload

Distributor Beat Mapping

Retailer Beat Mapping

Sales Person Beat Mapping

Beat Schedule

Functions

Slab wise Scheme for SKU

Slab wise Scheme for Group

Distributor Retailer Mapping

Retailer Order Booking

Retailer Bill Booking

Distributor Credit Notes

Distributor GL View

Secondary Stock View



PAYROLL

Functions

- Review Management
- Employee Loan Tracking
- Employee Advance Tracking
- Salary Processing
- Salary Slip

Functions

- Employee Registration
- Manpower Planning
- Recruitment Management
- Attendance Management
- Biometric Attendance Management
- Leave Management
- Performance Management

E-CLAIMS

Functions

Mobile Claims

Entertainment Claims

E-Claims Alerts



Functions

Statement Booking with Attachments

Statement Approval

Statement Verification

Advance Payment

Direct Payment

Claims Vs Settled Statement

Employee Bill Register

Local Conveyance Claims

MAINTENANCE



Functions

- Preventive Maintenance
- Predictive Maintenance
- AMC Maintenance
- Run Hours Maintenance
- Alerts

Functions

- Equipment Management
- Equipment Attachments
- Equipment Spare Management
- Equipment Spare Attachment
- General Spare Management
- General Spare Attachment
- Supplier Master Management



DIGITAL AUTOMATION

Functions

Customer wise Route Planning

Depot wise Order Booking

Vendor Registration

Vendor Portal

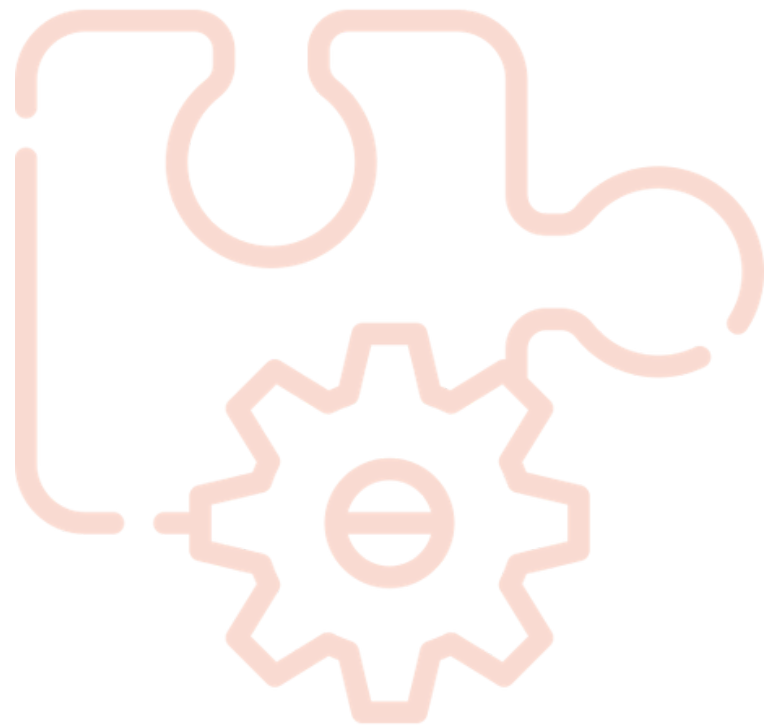
Customer Registration

Customer Portal

GSTR2B Reconciliation

26AS Reconciliation

TDS Reconciliation with GL



ERP -FEATURES

Multi-Company, Multi-Location

Build Budgets with ease

Snapshot of your project P/L

Anytime, anywhere Access

Location Tracking

Parallel Special Ledgers

Multi Dimension Ledgers

Enhanced Security

Dynamic Tax Configuration

Drill down & drill through reports

US GAAP Accounting enabled

Multi-Currency.Multi-Language
Role/Amount Based Approval Hierarchy

Flexible Custom Reports

Controls with period closures

Compliance module included

Third Party Integration APIS

Dynamic Ageing Analysis

Item Budgeting & What If Analysis

Track transaction number with history

Document ID with multiple reset options

Digitization with value approvals

Profit/Cost Centre wise Trial Balance

Statutory Reports

Integrated TDS Reporting

Advanced Cross Referencing

Email & SMS Integration APIs

Bank Integration

Cheque Printing

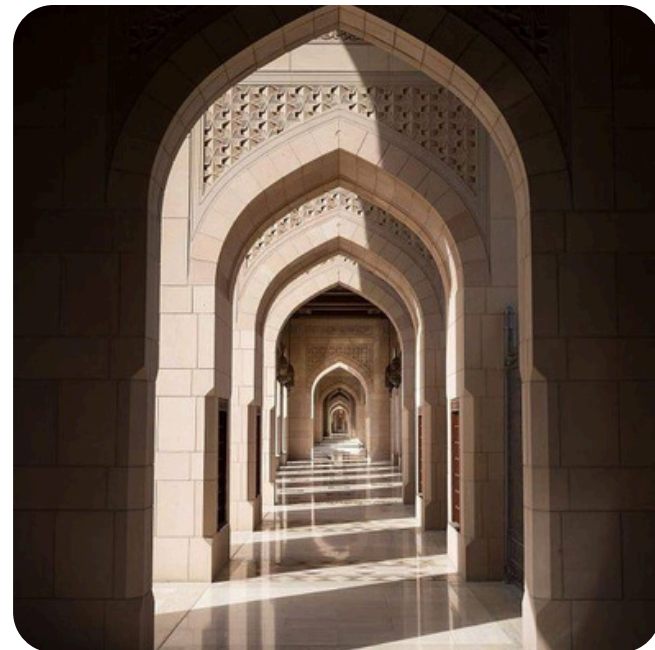
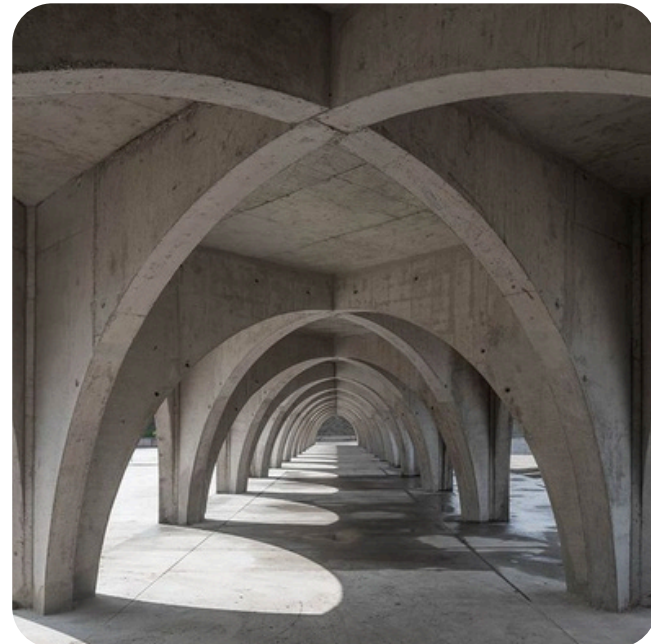
Role Rights with view, edit, approve options

Customizable Inventory Reporting

Retina Ready For Enabled Devices

Fully Optimized For Speed

ERP ARCHITECTURE



Web Browser (Chrome Latest Version)

Client

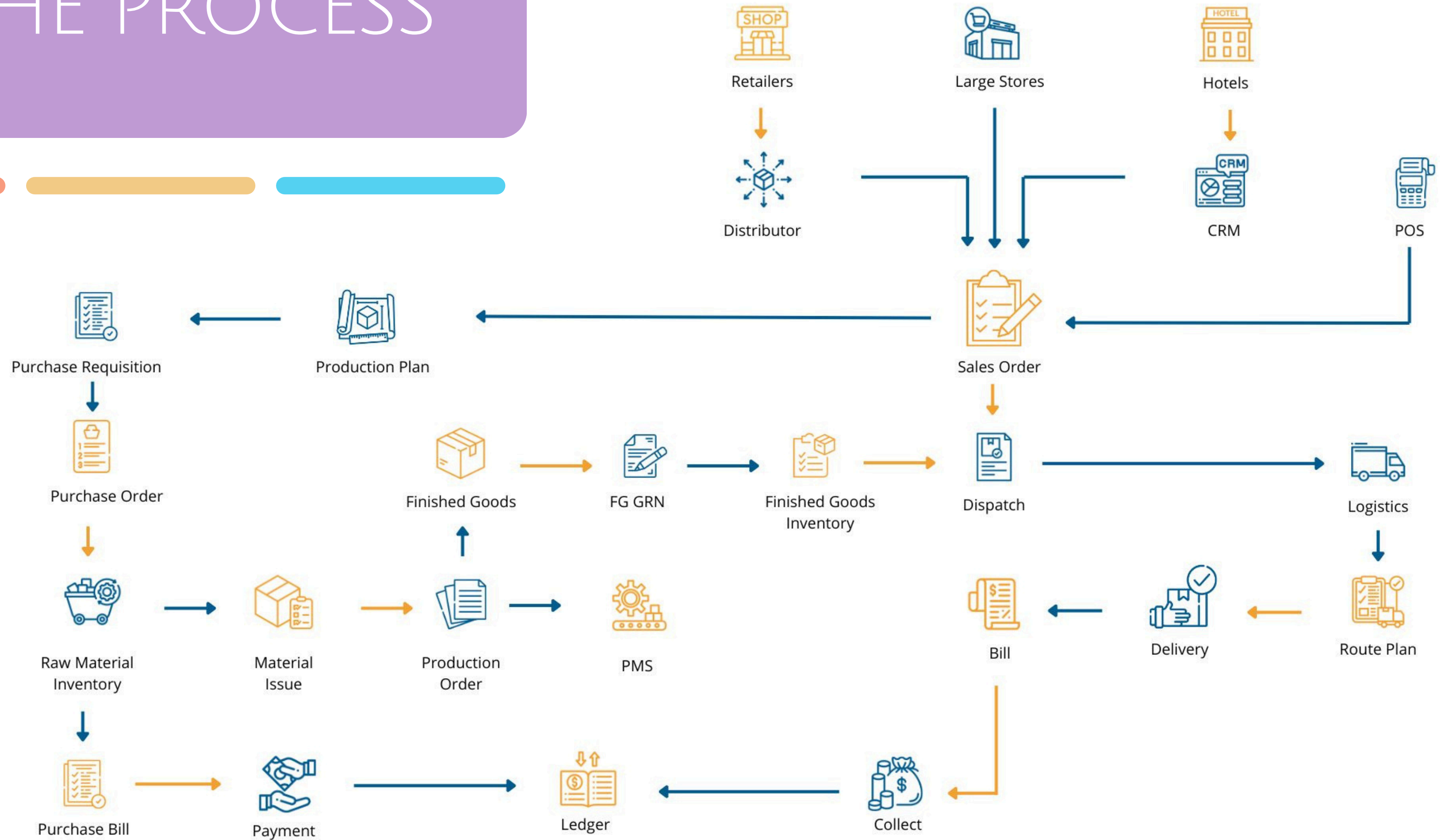
Modules, .NET framework 4.5 (IIS 8.5 or 10.0)
Windows Server 2016

Web/Application Server

SQL Server 2017/2019

Database Server

THE PROCESS



OUR CLIENTS



... and many more



User



URL

SSL (TLS 1.2)
Protocol



Cloud Firewall

Firewall Policy for Data Security



URL

VAPT Policy



Server Hardening

Layer 1

HTTP - SSL

Layer 2

Firewall Policies

Layer 3

Application - Security Policies

Layer 4

DB & Web Server - Access Restriction

Layer 5

Server Hardening

Layer 6

IP Whitelisting

Layer 7

Multi Factor Authentication



SECURE ARCHITECTURE

ACCREDITATION

Process is a culture. . .



ISO / IEC 27001 : 2013

Information Security Management System

ISO 20000 : 2018

Information Technology Service
Management System

ISO 22301 : 2019

Business Continuity Management System

HIPAA ACT 1996 USA

Health Insurance Portability and Assurance
Management System

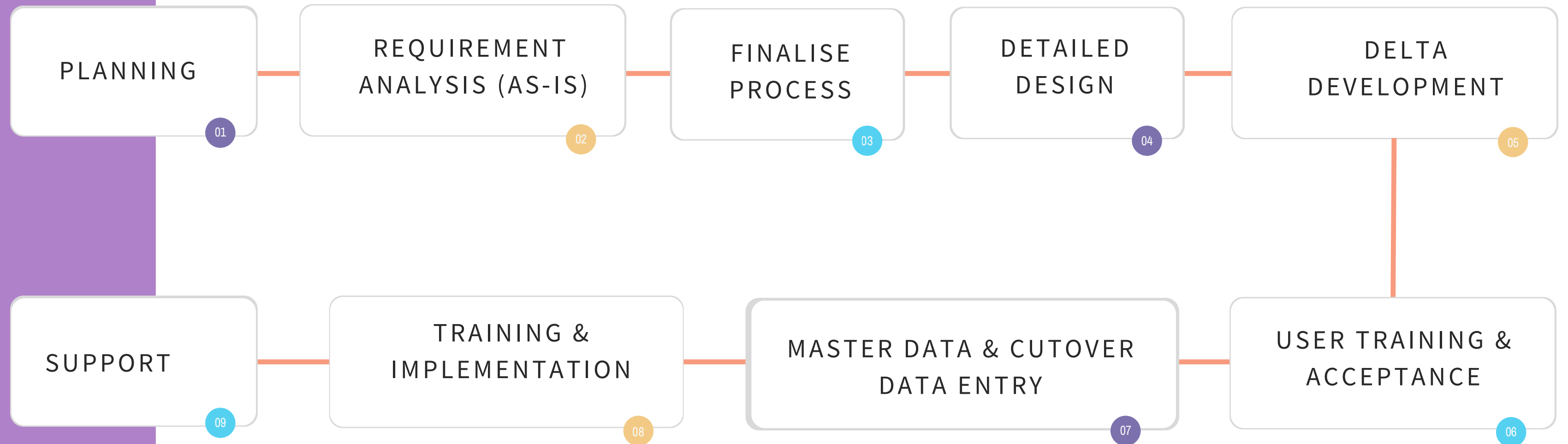
IEC 62304 : 2006

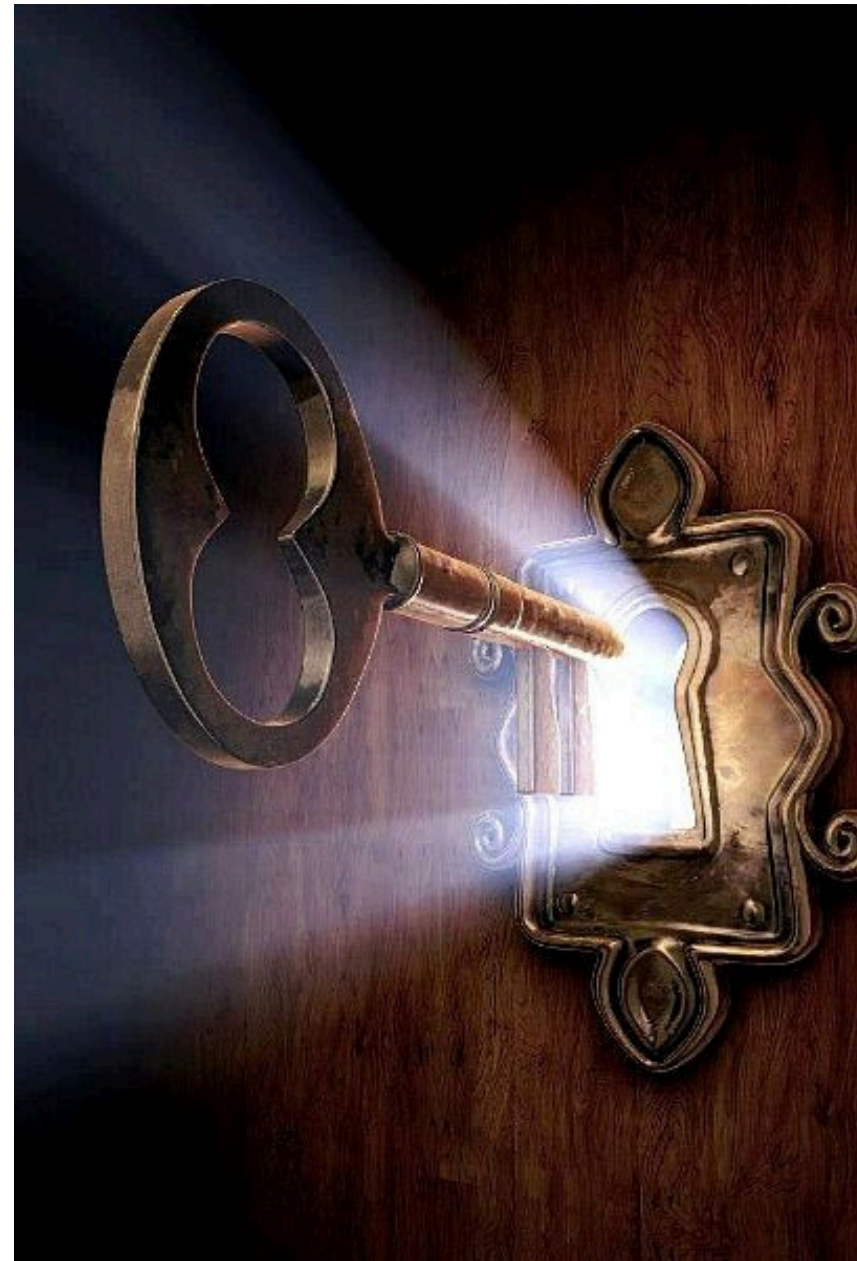
Medical Device software - Software Life Cycle
Processes & Software Validation

ISO 13485 : 2016

Quality Management System for Medical
Devices

IMPLEMENTATION STEPS

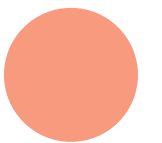




PLANNING IS KEY

BUILD SOLUTIONS

- Analyze business process (how company works)
- Analyzing how those process are already supported
- Specifying the processes to be supported
- Should fit with company goals and competitive strategy



PLAN TO DELIVER

Finalize scope of work, commercials and timelines

Delivery

Collect Inputs and Outputs used in the organization
Collect Masters and sample transaction data
Collect Process Flows and Linkages

Requirement Study (SRS)

Build product and complete user acceptance

Customization

Complete training of business users
Test complete build with final changes

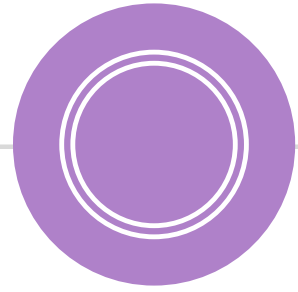
Acceptance Testing

Final Masters and Cut Over Data uploaded
Go Live & Post Go Live support
Project Sign Off

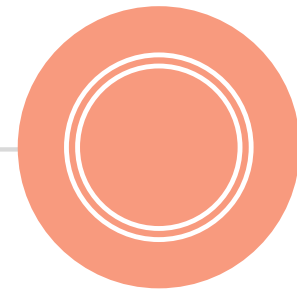
Implementation



SUMMARY



Regardless of the costs and risks involved in implementing an ERP system, if implemented well, any organization will save tremendous amount of capital.



If an organization has sufficient capital, we recommend them to explore the possibility of an ERP implementation.



GET IN TOUCH

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Small enough to be personal,
Large enough to be reliable