

ENTERPRISE RESOURCE PLANNING SYSTEM

FROM DATA TO DECISIONS
SIMPLIFYING OPERATIONS
AND MAXIMIZING PERFORMANCE



The Right Path To Business Excellence



ABOUT AGES ENTERPRISE RESOURCE PLANNING

- ❖ **AgES ERP is a comprehensive, web-based solution** designed to manage and streamline end-to-end business operations across departments.
- ❖ **The system automates core processes** including procurement, inventory, production, sales, finance and human resources to improve efficiency and reduce manual effort.
- ❖ **Provides centralized control across** multiple units, plants, and departments with complete visibility into operations, resource utilization, and business performance.
- ❖ **Seamlessly integrated with key business functions** including material management, production planning, quality control, and financial systems to ensure accuracy and data consistency.
- ❖ **Enabled with dashboards, workflows and real-time notifications** to enhance decision-making, transparency and operational control.

C	CENTRALIZED CONTROL
O	OPTIMIZED OPERATIONS
R	REAL-TIME VISIBILITY
E	ENTERPRISE INTEGRATION



WHY CHOOSE AGES ENTERPRISE RESOURCE PLANNING SOLUTIONS

CORE MODULES

- ⚙️ **MATERIAL MANAGEMENT** – Inventory control, stock tracking and material flow.
- ⚙️ **PURCHASE MANAGEMENT** – Procurement planning, vendor management and purchase orders.
- ⚙️ **PRODUCTION PLANNING** – Scheduling & production execution.
- ⚙️ **QUALITY MANAGEMENT** – Inspection, compliance and quality control.
- ⚙️ **PLANT MAINTENANCE** – Equipment maintenance and downtime management.
- ⚙️ **HUMAN RESOURCE MANAGEMENT** – Employee lifecycle & workforce management.
- ⚙️ **SALES & DISTRIBUTION** – Order processing, invoicing and dispatch.



KEY BENEFITS

- ✓ Streamlined end-to-end business operations
- ✓ Improved resource utilization
- ✓ Real-time visibility across all departments
- ✓ Enhanced compliance tracking
- ✓ Better decision-making with centralized data
- ✓ Enhanced quality control
- ✓ Improved production efficiency



SCREEN DELIVERABLES

MASTER MODULES

- **Company / Corporate Master**
- **Branch / Plant Master**
- **Department & Section Master**
- **Designation Master**
- **Employee / Labour / Contractor Master**
- **Shift & Holiday Master**
- **Customer & Vendor Master**
- **Material / Item Master**
- **Bill of Materials (BOM)**
- **Configuration Master**

ADMIN & SECURITY

- **User Creation & Role Mapping**
- **Access Control & Permissions**
- **Workflow & Approval Setup**
- **Activity Logs & Audit Trail**
- **System Security Management**

STATUTORY REPORT

- **GST & Tax Reports**
- **Purchase & Sales Registers**
- **Payroll & Compliance Reports**
- **Inventory & Stock Reports**
- **Financial & Audit Reports**



SCREEN DELIVERABLES

MATERIALS

- **Purchase Order** – Create, Update, Search, View, Reprint
- **GRN** – Create, Update, Cancel, Search, View, Reprint
- **Material Request** – Create, Update, Search, View, Reprint
- **Delivery Challan** – Create, Cancel, Search, View, Reprint
- **Delivery Challan Request** – Create, Update, Search, View
- **Material Issue** – Create, Search, View, Reprint
- **Purchase Rejection Invoice** – Create, Cancel, Search, View
- **Reports** – Material & transaction reports
- **Stock** – Current Stock Report
- **Costing**
 - **Sales Price Info** – Create, Update, Search, View, Upload
 - **Purchase Price Info** – Create, Update, Search, View, Upload
 - **Debit Note** – Create, Reprint, Cancel



SCREEN DELIVERABLES

PRODUCTION

- **Daily Production Entry – Create, Search**
- **Daily Production Plan – Manage, Search, Upload**
- **Monthly Purchase Plan – Update, Search**
- **Monthly Purchase Schedule – Create, Update, Search, View**
- **Downtime Entry – Create, Update, Search, View**
- **Material Stock Movement – Create, Search**
- **Monthly Production Plan – Create, Update, Search, Upload**
- **Reports**
 - **Production Planning vs Actual**
 - **Down Time Report**
 - **Purchase Material Detail Report**



SCREEN DELIVERABLES

QUALITY

■ Masters

- Auditor Master, Audit Check List Points, Audit Content
- SPC Master, Customer/Supplier Warranty, Target PPM
- Penalty Policy, Policy Category, Supplier Part Inspection Type, Reason Master

■ Transactions

- Supplier QIR – Create, Update, Search, View
- Supplier Counter Measure – Create, Update, Search, View
- Supplier Claim – Create, Update, Search, View
- Supplier Audit – Audit Plan, Check Point Mapping, Audit Entry
- In-Line Inspection – Create, Search, View
- Customer Rejection Inspection – Create, Update, Search, View
- MRN Inspection – Create, Update, Search
- MRN – Create, Cancel, Search



SCREEN DELIVERABLES

QUALITY

- **Transactions**
 - **Final / Pre-Delivery Inspection – Create, Update, Search, View**
 - **Incoming Inspection – Create, Update, Search**
 - **SPC Entry – Manage, View**
- **Reports – Quality reports**

SALES

- **Customer Order – Create, Pending, Update, Search, View, Upload, Reports**
- **Customer Rejection Invoice – Create, Reprint, Cancel, Search**
- **Sales Invoice – Create, Reprint, Cancel, Search, Stock Inward, Transfer**
- **Customer End Stock – Upload, Manage, Search**
- **Credit Note – Create, Reprint, Cancel**



SCREEN DELIVERABLES

SALES

- Reports
 - Customer-wise, Invoice-wise, Part-wise, Order vs Invoice
 - Invoice Consolidation, Credit Note, Stock & Transfer Reports
 - E-Invoice Summary, E-Way Bill, Dispatch, Debit Note
 - Supplementary Reports
- Purchase Rejection Invoice – Create, Search, Reprint

HRMS

- Masters
 - Roles & Responsibility, Employee, Holiday, Shift, Bank
 - Leave, Payroll, Contractor, Labour
 - Professional Tax, Labour Code Mapping, Exgratia Bonus
 - Training, Appraisal Grade, Standard Score, Appraisal



SCREEN DELIVERABLES

HRMS

■ Transactions

- **Permission Request – Create, Update, Search**
- **Shift Change – Manage, View**
- **Shift Allocation – Create, Update, Search**
- **Comp-Off Request – Create, Update, Search**
- **Increment Details – Create, Cancel, View**
- **Other Deduction – Upload, View**
- **EL Payment – Create, Update, Search, View**
- **Labour Attendance – Manage, Modify, View**
- **Relieving Formalities – Create, Update, Search, View**
- **Labour Shift Change – Manage, View**
- **Advance Payment – Config, Create, Update, Search, View**
- **Labour Shift Allocation – Create, Update, Search**



SCREEN DELIVERABLES

HRMS

- **Transactions**
 - **Leave Request – Create, Update, Search, View**
 - **Attendance Modification – Create, Search, View**
- **Appraisal – Performance, Preparation, Create, Update, View**
- **Training – Create, Update, Search, View**
- **Payroll – Salary Creation, Bulk Salary, View**
- **Upload**
 - **Employee Shift Allocation**
 - **Labour Shift Allocation**
- **Reports – HRMS reports**



SCREEN DELIVERABLES

PLANT MAINTENANCE

■ Master

- Equipment Master
- Equipment Service Type Master
- Service Operation Master
- Mould Master
- Water Consumption Area Master
- Mould Service Configuration Master
- Check List Master

■ Transactions

- Equipment Service Configuration
- Equipment Maintenance
- Problem Intimation
- Consumption & Mould

■ Reports

- PM Reports
- Break Down Reports
- Consumption Reports



MATERIAL MANAGEMENT

A comprehensive module that streamlines and controls the complete material lifecycle from procurement, receipt, storage, and issue to consumption, ensuring accurate inventory tracking, reduced wastage and improved operational efficiency.

KEY FEATURES

✓ Procurement & Purchase Management

- Manage purchase requests, purchase orders, and vendor details
- Structured approval workflow for procurement processes

✓ Inventory & Stock Management

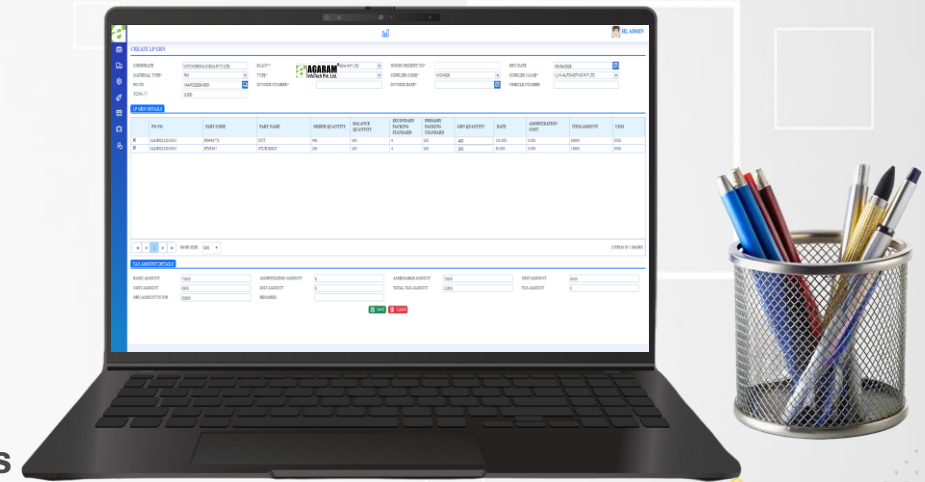
- Real-time stock visibility across locations, branches and warehouses
- Minimum stock and reorder level management to avoid shortages

✓ Goods Receipt & Storage

- Efficient GRN process with batch-wise and location-wise tracking
- Centralized stock view including branch, depot and transit stock

✓ Material Issue & Consumption

- Controlled material request and issue process
- Track consumption and compare usage across departments



PRODUCTION MANAGEMENT

A structured module that enables efficient production scheduling and shop floor control, ensuring optimal resource utilization, reduced downtime, and timely execution of production activities.

KEY FEATURES

✓ Production Planning

- Plan daily and monthly production activities
- Schedule production based on operational requirements

✓ Shop Floor Control

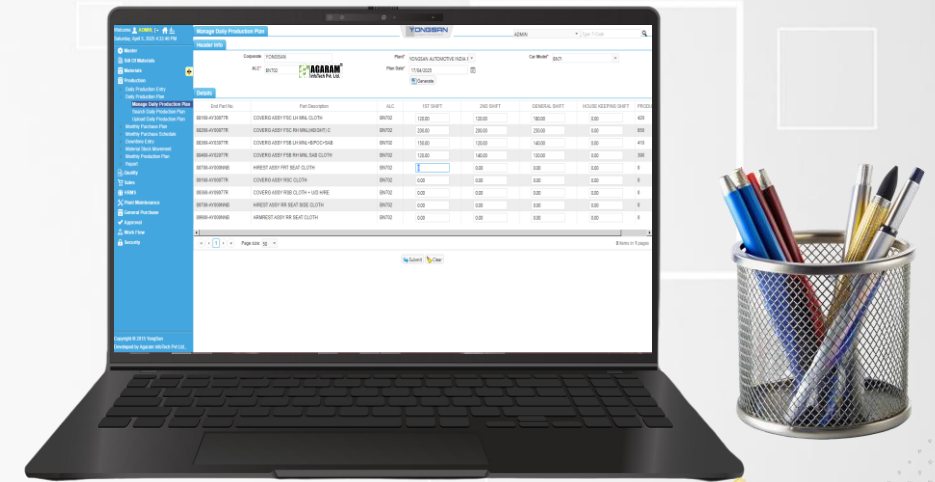
- Track production across machines, shifts and work centers
- Monitor work-in-progress and finished goods

✓ Production Coordination

- Align production activities with material availability
- Manage production schedules and execution flow

✓ Production Tracking

- Capture daily production entries and output details
- Monitor downtime and production efficiency



QUALITY MANAGEMENT

A comprehensive module to ensure quality control at every stage of operations, from incoming materials to final product inspection, maintaining compliance with industry standards.

KEY FEATURES

✓ Incoming Inspection

- Perform quality checks on incoming materials
- Record inspection results and acceptance criteria

✓ In-Process Line Quality Control

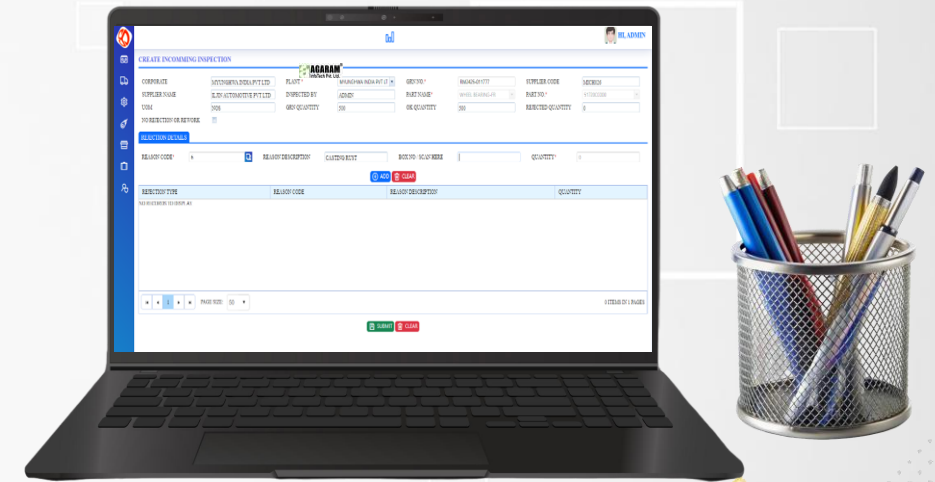
- Monitor quality during production stages
- Ensure adherence to defined standards

✓ Final Inspection

- Conduct final quality checks before dispatch
- Approve or reject finished goods

✓ Rejection & Rework Management

- Track rejected materials and rework processes
- Maintain records for quality improvement



SALES & DISTRIBUTION MANAGEMENT

A comprehensive module that manages the complete sales cycle from customer order to invoicing and delivery, ensuring accurate transactions, efficient order handling, and complete visibility of customer operations.

KEY FEATURES

✓ Order Management

- Create and manage customer orders with complete tracking
- Monitor order status and execution flow

✓ Invoicing & Billing

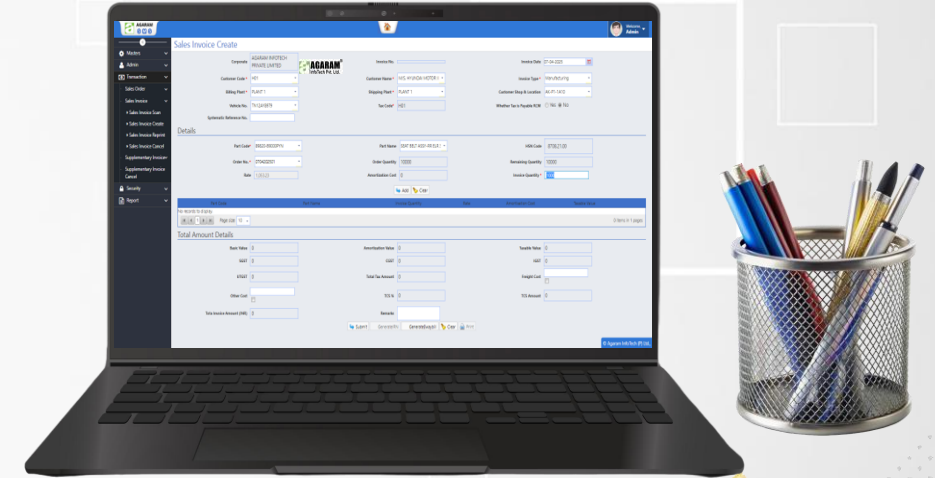
- Generate sales invoices and credit notes
- Handle customer and purchase rejection invoices

✓ Customer Stock Management

- Track customer end stock and material movement
- Maintain visibility of stock at customer locations

✓ Sales Transactions

- Manage delivery and sales-related transactions
- Ensure accurate billing and record maintenance



PLANT MAINTENANCE

A comprehensive module that manages equipment maintenance and service activities, ensuring improved asset performance, reduced downtime, and efficient maintenance operations across the plant.

KEY FEATURES

✓ Maintenance Configuration

- Define equipment service configurations and maintenance parameters
- Set up maintenance schedules and service requirements

✓ Equipment Maintenance

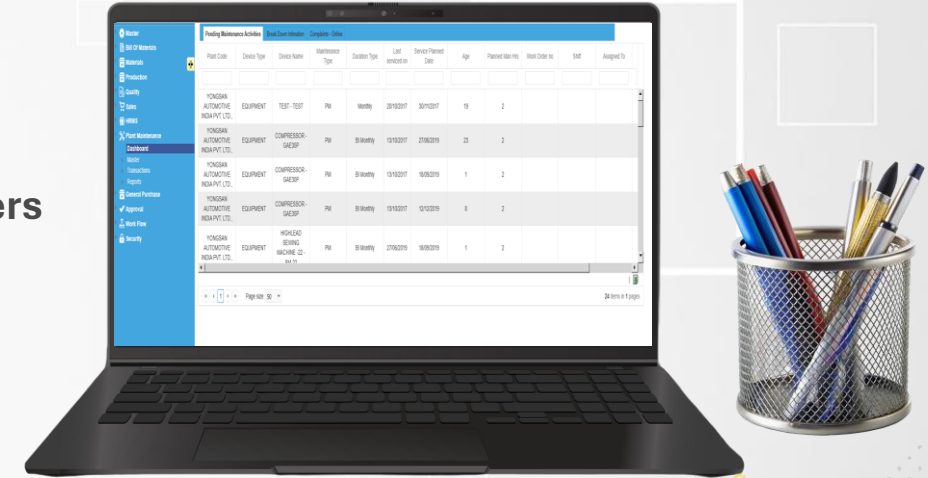
- Track & manage equipment maintenance activities.
- Maintain complete history of service and maintenance records (Preventive, Periodic, Predictive)

✓ Issue & Problem Management

- Record and track equipment issues and problem intimation
- Ensure timely resolution through structured workflow

✓ Consumption Tracking

- Monitor material and spare consumption during maintenance
- Track usage for better cost control and planning



HUMAN RESOURCE MANAGEMENT SYSTEM

A comprehensive module that manages the complete employee lifecycle from attendance and shift management to payroll processing, ensuring accuracy, compliance and efficient workforce management.

KEY FEATURES

✓ Employee & Master Management

- Maintain employee and workforce master data
- Manage roles, designations and workforce structure

✓ Attendance & Shift Management

- Track employee and labour attendance
- Manage shift allocation and shift changes

✓ Requests & Approvals

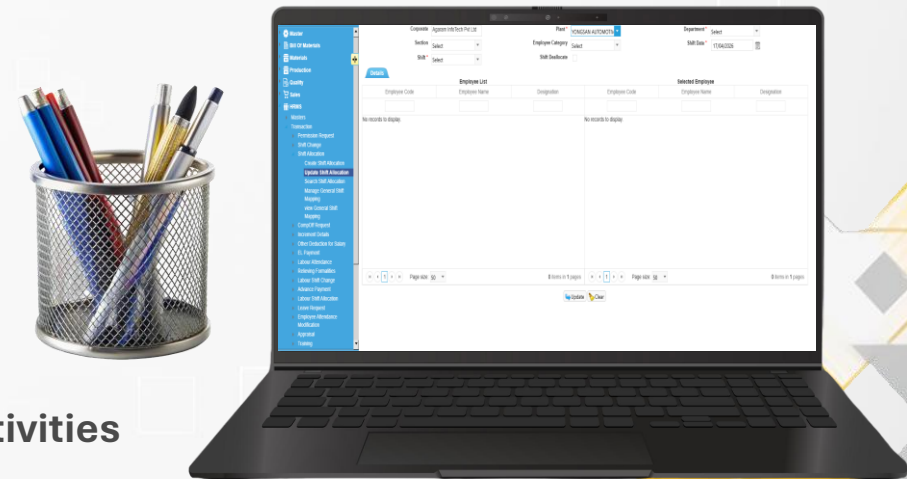
- Handle permission, leave and comp-off requests
- Approval workflow for attendance and payroll-related activities

✓ Payroll & Salary Management

- Process payroll with earnings, deductions, and increments
- Manage advances, deductions and salary components

✓ Training & Appraisal

- Track employee training and performance appraisal
- Maintain employee development records



Thanks!

Do you have any questions? Feel free to contact us, we are waiting !

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