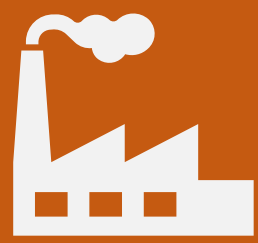


# AST-ERP

“Enhance Business Performance by Cross-functional Integration”

# An Overview of AST-ERP

AST-ERP is a comprehensive ERP package that helps in maintaining cross-functional integrity of data and proper workflow. Business processes like Procurement, Order Management, Manufacturing, Sales Management, Inventory Control and Accounts Receivable are seamlessly integrated on a single platform to enhance business performance.



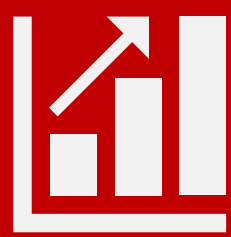
## Business Solutions

AST-ERP has separate modules for Material, Production, Planning, Sales, etc that covers verticals and sub-verticals of numerous industries and businesses.



## Configuration & Customization

AST-ERP has vast configurable parameters to accommodate different process variants. Customization as per requirements are effortlessly integrated on the AST-ERP.



## Scalable

AST-ERP has been designed to easily accommodate and process large amount of data.



## Uninterrupted Implementation

Several master templates for Master Data are used for quick roll out of the software. Priority is given to crucial business processes instead of implementing easier modules first



## Personalized Customer Support

Our dedicated Customer Support structure assigns the same team that was involved with the implementation for any necessary support. A single point of contact will be provided with an escalation matrix.

# AST-ERP Performance History



- **AST-ERP has been in use for over 20+ years**
- **It has handled over 3100+ projects**
- **Total number Purchase Orders issued – 22700+**
- **Largest BOM of 1300+ items**
- **Largest Item Master of 75000+ items**
- **Industries leveraging AST-ERP: Manufacturing, Projects, Oil & Gas, Construction etc**

# AST-ERP For Your Business

AST-ERP can be leveraged by single user and industries of any size. The software is easily scalable and adaptive to grow along with the expansion of any business

Our Skills and Knowledge



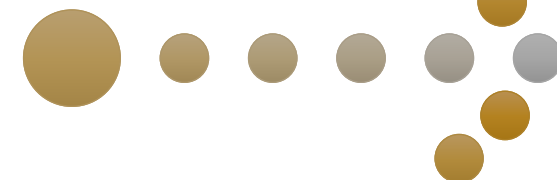
Customer Requirements



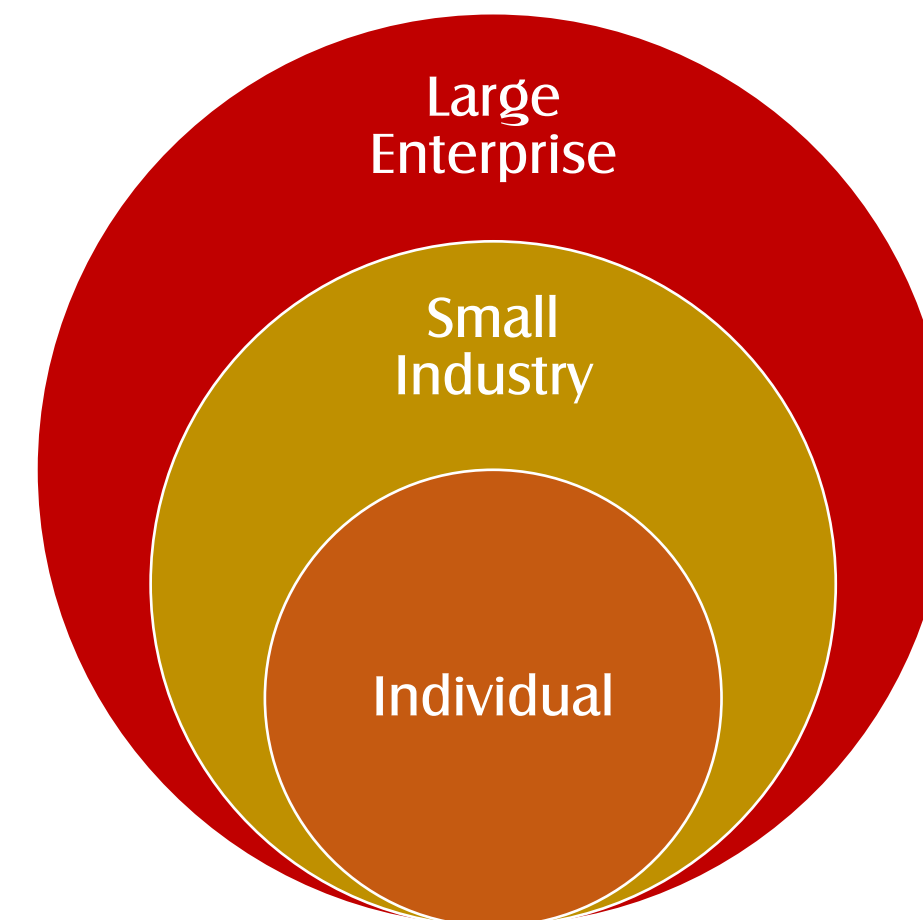
Industry Standards



AST-ERP



The enhanced user interface provides an user-friendly experience



Our inherent skills and multi-domain knowledge enables us to offer customized ERP solutions for specific businesses





# Versatility

Due to its universal features and flexibility, AST-ERP can be used across any industry



Chemical &  
Pharmaceutical  
Industry



Food, Beverage, &  
Tobacco industries



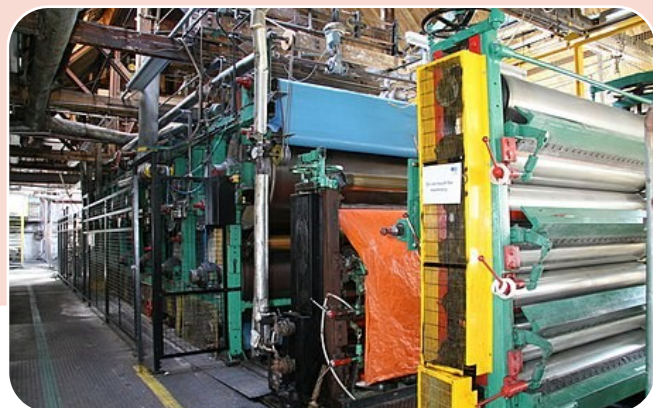
Machine & Plant  
construction



Plastics & Rubber  
industries



Metal processing &  
Steel industries



Paper production &  
processing



Printing Industry



Logistics



Water & Wastewater  
treatment



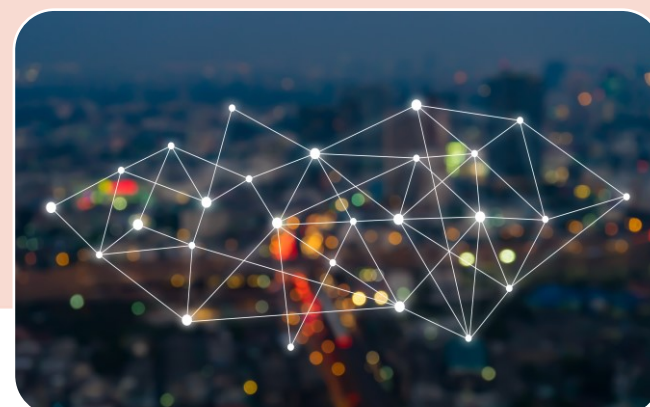
Shipping & Transport  
solutions



Power supply &  
distribution



Oil & Gas supply and  
distribution



Building control  
technology



Property  
management



Research

And many more .....



# AST-ERP Modules

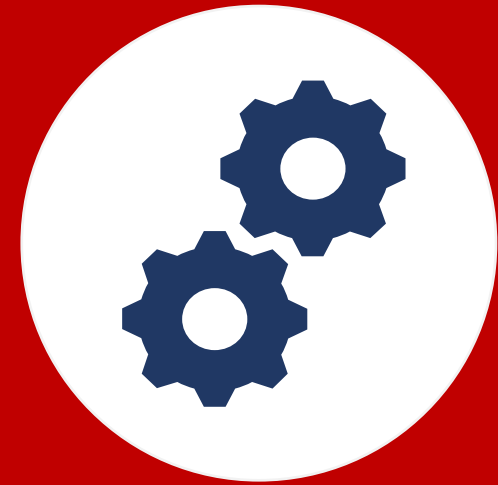
SUPPLY CHAIN  
MANAGEMENT



SALES MANAGEMENT



MANUFACTURING



CUSTOMER  
RELATIONSHIP  
MANAGEMENT



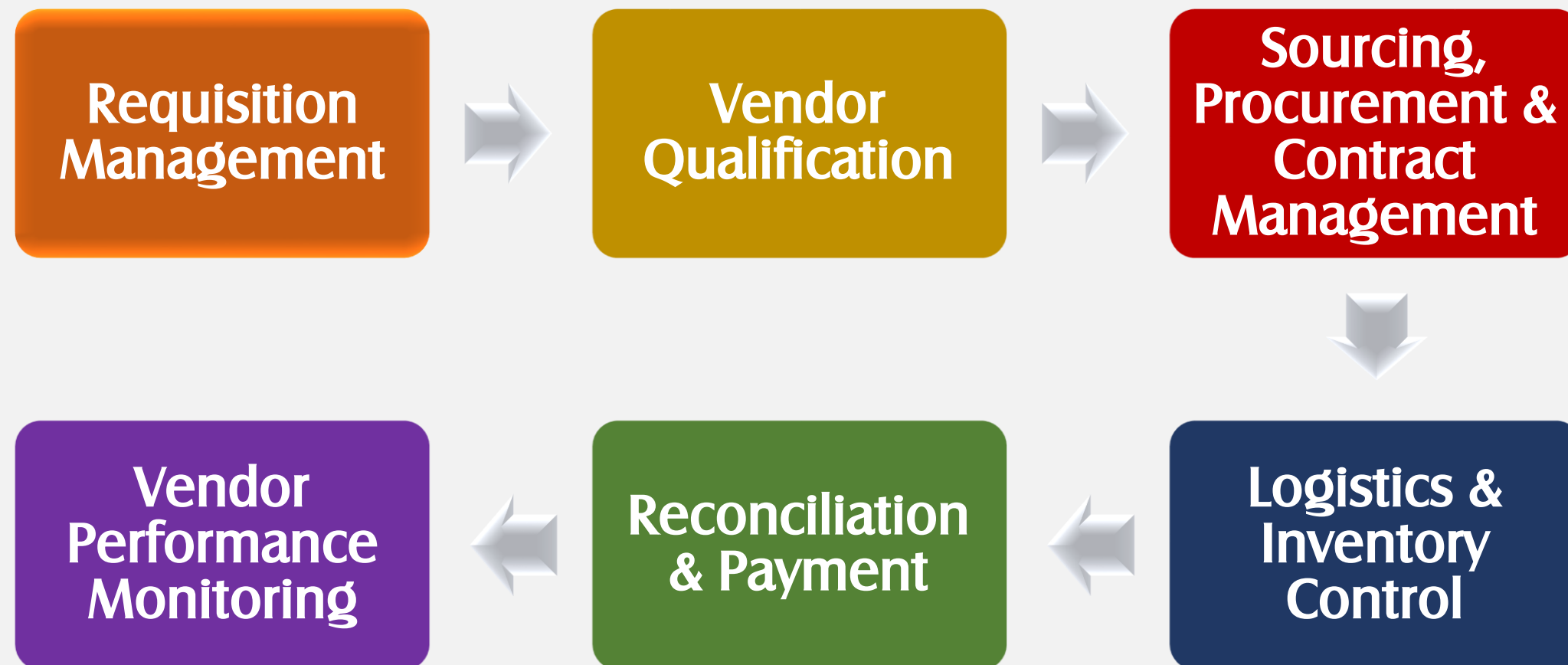
INVENTORY CONTROL



ACCOUNT  
RECEIVABLES



# Supply Chain Management



## Key Features

- Approve/Disapprove Requisitions
- Convert Orders directly from requisitions
- Generate Good Receipt Notes
- Vendor Management
- MIS Reports for PR, PO and GRN

## Benefits

- Item-wise budget check
- Comprehensive validation of vendor billing
- Manage deliveries to one or several locations
- Manage and maintain suppliers
- Track and document any incidental costs



# Sales Management

Order Booking



Supply/Service Requisitions



Purchase Orders



Dispatch Instructions



Goods/Service Receipt Management



Sales Invoice

## Key Features

- Create comprehensive Bill of Materials for each work order
- Link individual items with their respective budgets
- Notification for Open orders
- Alerts and approvals for over budget
- Project Cost Accounting System (pCAS)

## Benefits

- Better cost control with item-wise budget checks
- Live data of order profitability enables quicker execution and better decision making





## Key Features

- Prepare job work by defining an exhaustive Bill of Material
- Record accurate production data
- Integration with inventory and automated PR generation
- Generate historical production data

## Benefits

- Manage various products and reduce associated costs
- Increase production with effective scheduling
- Deep dive into each phase of the production phase
- Get real-time reporting for quick decision making

# Customer Relationship Management



Inquiry

Amendments

Sales Quote

Order  
Acknowledgement

Follow Up

Order

## Key Features

- Quotation Management
- Costing
- Forecasting
- Document management
- Track interactions with your customer and follow ups
- Assign leads
- Categorize Job Type
- Generate Reports of hit ratios

## Benefits

- Monitor and assess end-to-end sales processes
- Have higher insight on opportunities and outstanding quotes
- Check Sales backlogs
- Manage critical deadlines
- Revenue planning performance

# Inventory Control



## Key Features

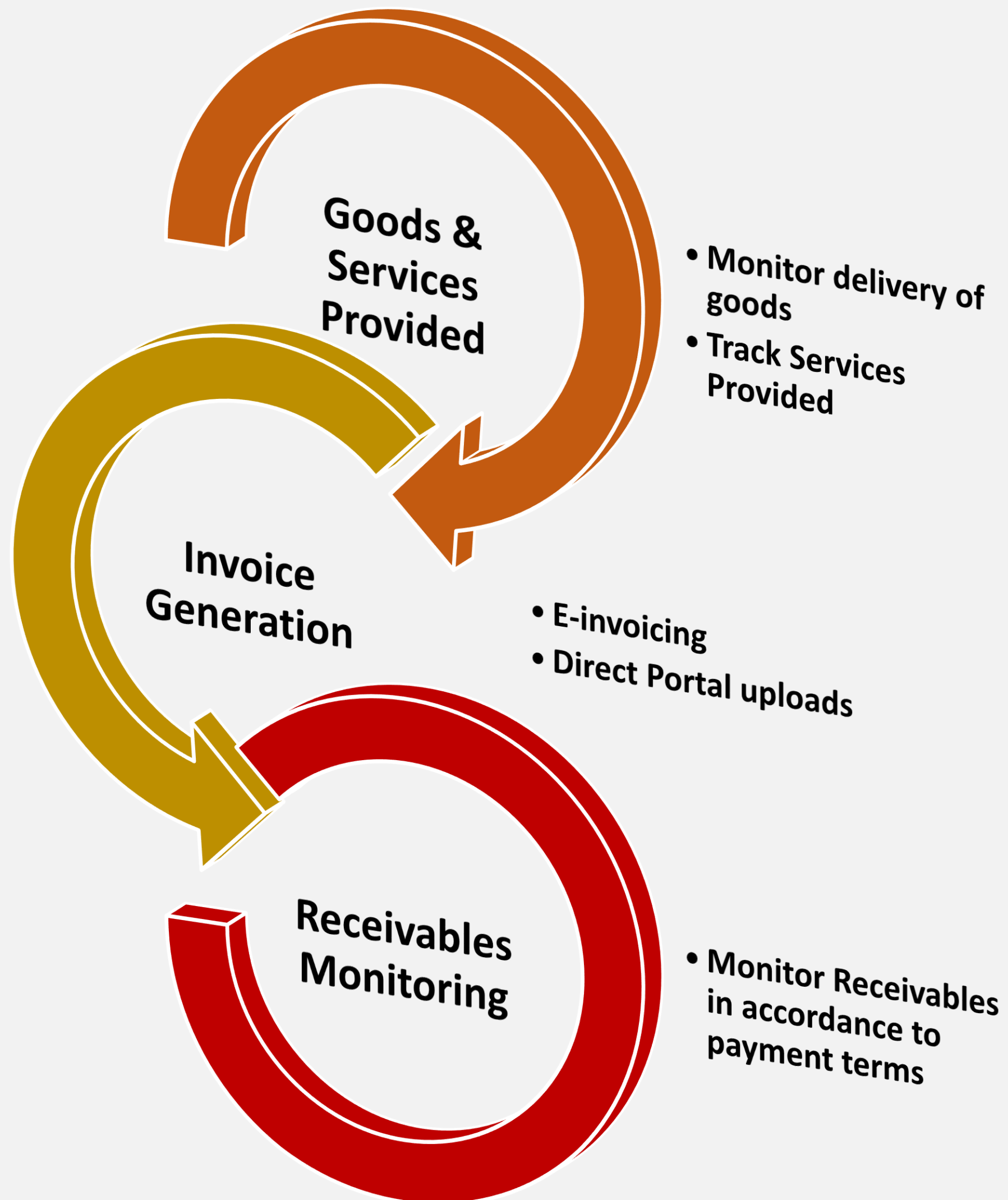
- Seamless integration with accounting
- Supports multiple units of measurements
- Records customer and supplier history
- Stock reservation against sales order
- Inventory Reports

## Benefits

- Limit stock to requirement to save on working capital
- Grow sales by managing stock
- Get stock depletion alerts for better inventory management
- Get better details of your products and their movement for better decision making



# Account Receivables



## Key Features

- Monitor account receives through the entire process from delivery to invoices generated to payment receipts
- E-invoicing and direct portal uploads
- Detailed receipt management system

## Benefits

- Minimize overdues and pending payments by staying on top
- Improved cash flow management
- Track Bank Guarantees issued
- Precise invoicing system on delivery of good or services

# Features



Cross  
functional  
Integration

Integration of functions allows streamlining workflow and better data management



Item-wise  
Budgeting

Item-wise budget tracking enables closer monitoring of project costs and pin points areas of improvement



Audit Trail

Track and check history of various activities such as revisions made, approvals provided, requisitions placed, etc



Workflow  
Automation

Automated notifications and approvals through emails allow an enhanced user experience and ease of operation



Enhanced  
Business  
Reporting

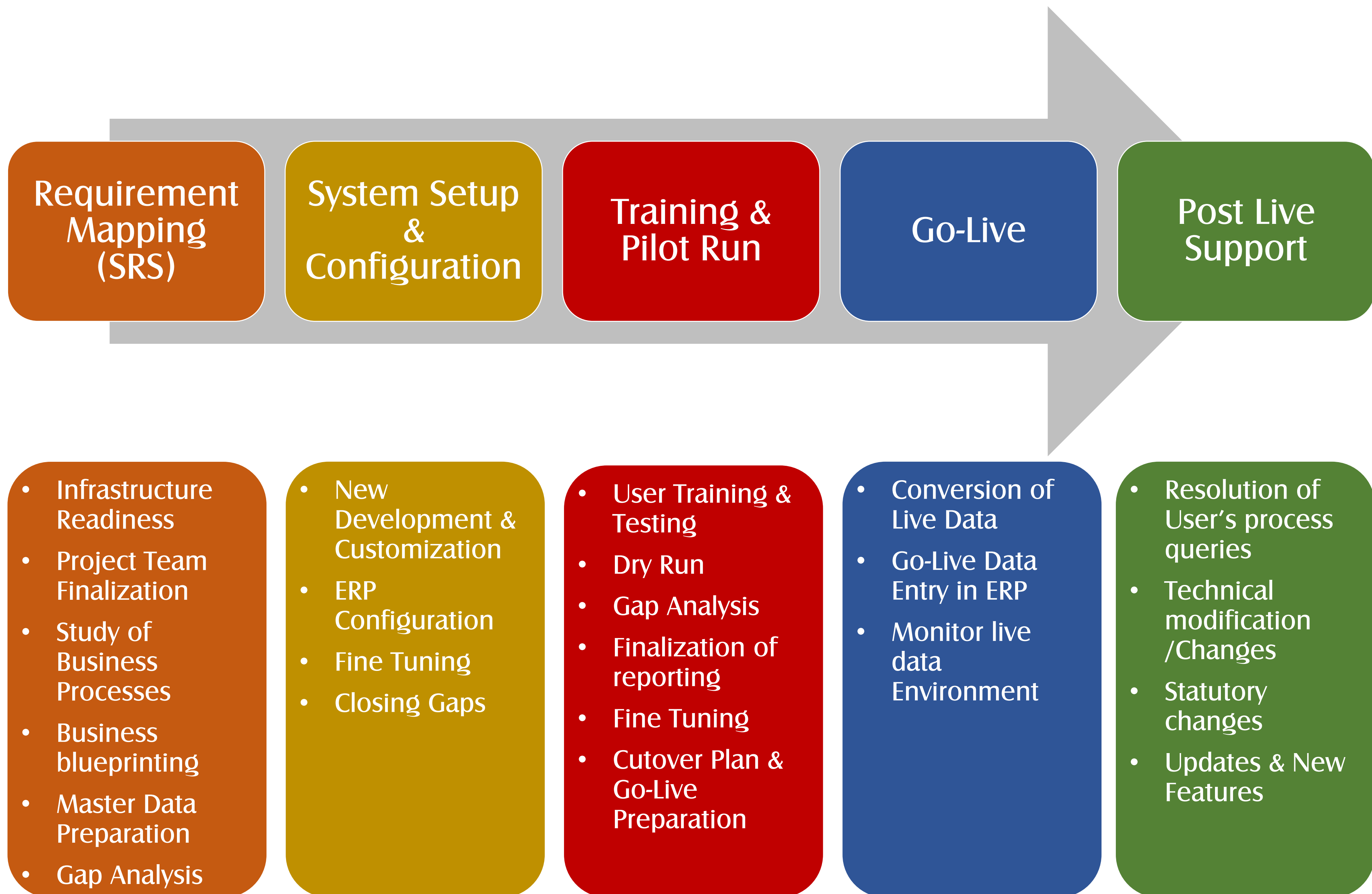
Generate live and historical reports to evaluate performance and improve decision making through actionable insights



Direct  
uploads to  
online portals

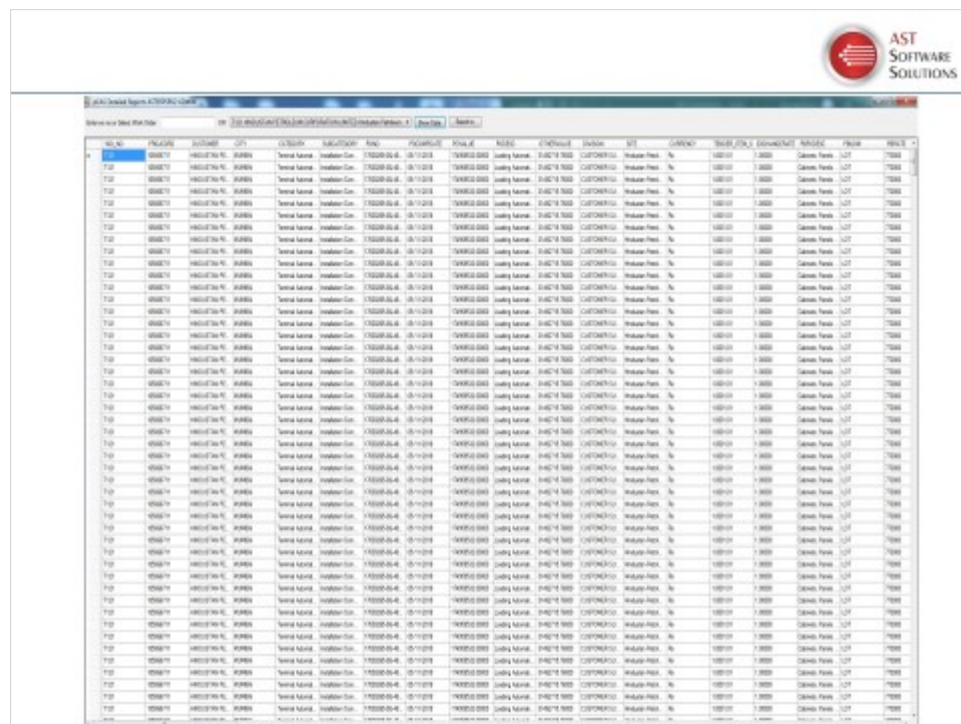
Streamlined invoicing with capabilities to directly upload on online portals that adhere to local government rules

# Implementation Methodology

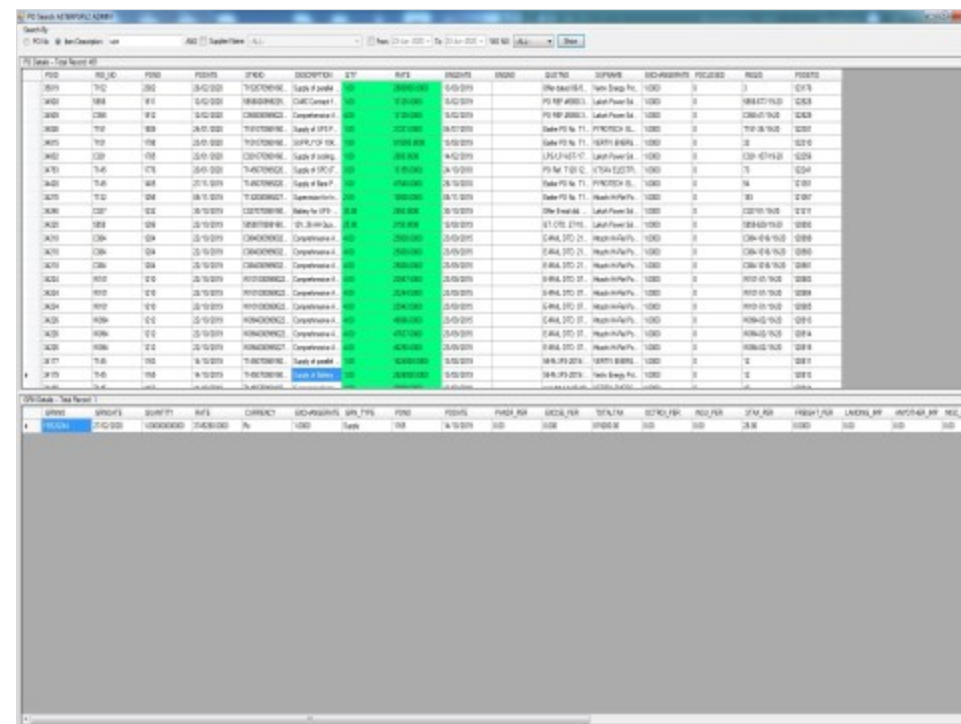




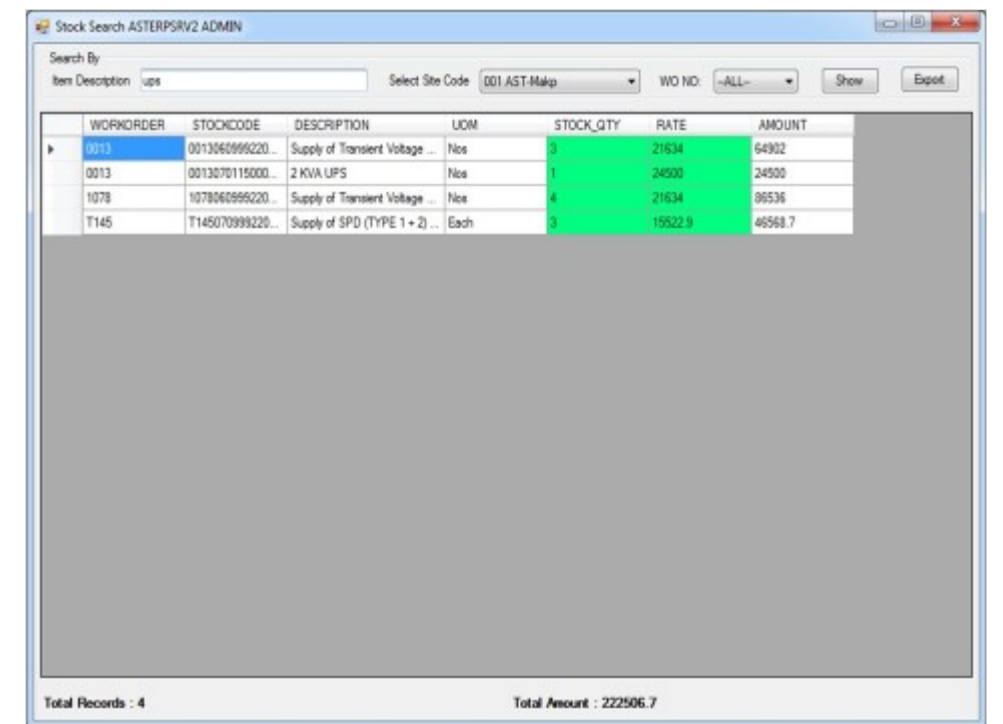
# Screenshots



The screenshot shows the 'Project Cost Reports' window. It features a search bar at the top with fields for 'Work Order No.' and 'Project Name'. Below the search bar is a table with columns: 'NO.', 'PROJECT', 'ITEM', 'QUANTITY', 'UNIT', 'PRICE', 'TOTAL', 'COST', 'VARIANCE', 'REMARKS', and 'STATUS'. The table contains multiple rows of data, with some rows highlighted in blue. The bottom of the window shows a summary of the total project cost and variance.



The screenshot shows the 'Purchase Order Finder' window. It displays a list of purchase orders with columns: 'NO.', 'DATE', 'ITEM', 'QUANTITY', 'UNIT', 'PRICE', 'TOTAL', 'COST', 'VARIANCE', 'REMARKS', and 'STATUS'. The table is filtered to show only 'Purchase' orders. The bottom of the window shows a summary of the total purchase order cost and variance.

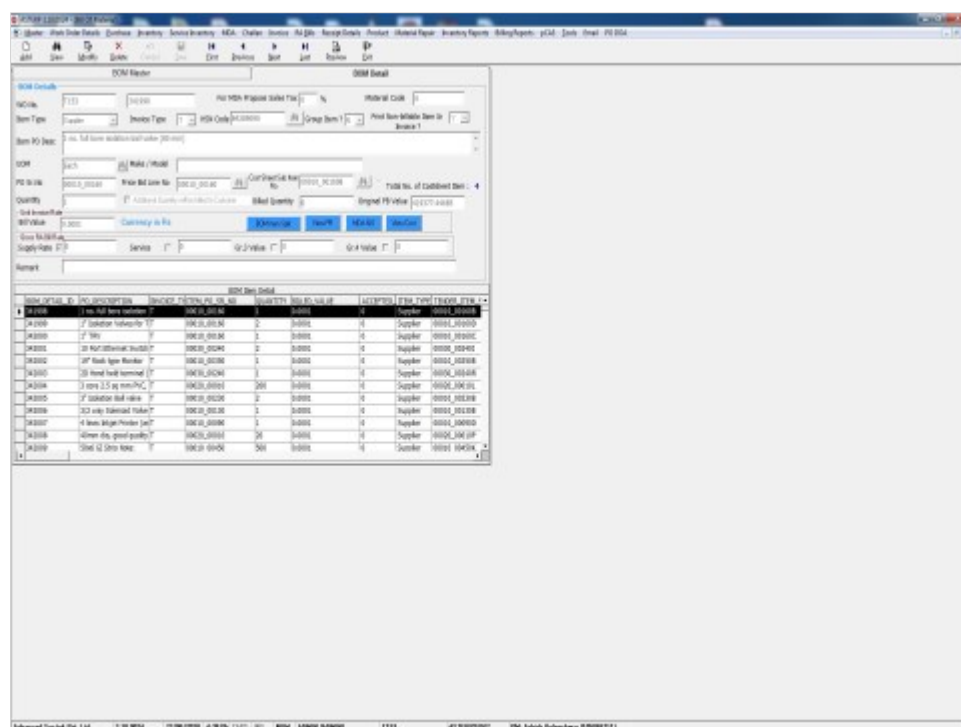


The screenshot shows the 'Stock Search ASTERSRV2 ADMIN' window. It features a search bar at the top with fields for 'Work Order No.', 'Stock Code', 'Description', 'UOM', 'Stock Qty', 'Rate', and 'Amount'. Below the search bar is a table with columns: 'WORKORDER', 'STOCKCODE', 'DESCRIPTION', 'UOM', 'STOCK\_QTY', 'RATE', and 'AMOUNT'. The table contains multiple rows of data, with some rows highlighted in blue. The bottom of the window shows a summary of the total stock search results.

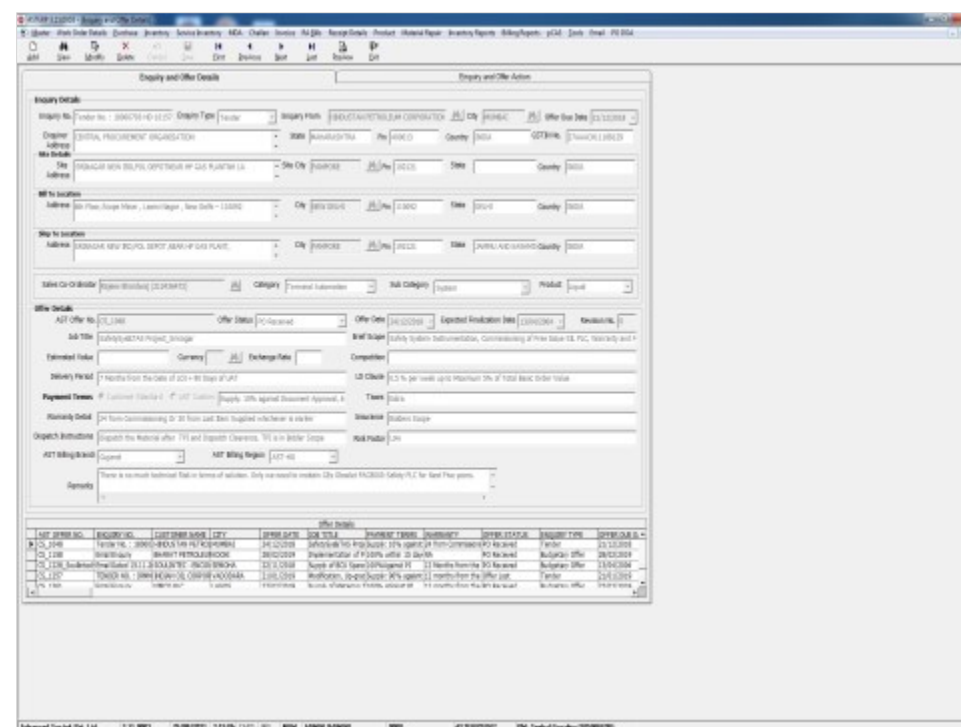
## Project Cost Reports

## Purchase Order Finder

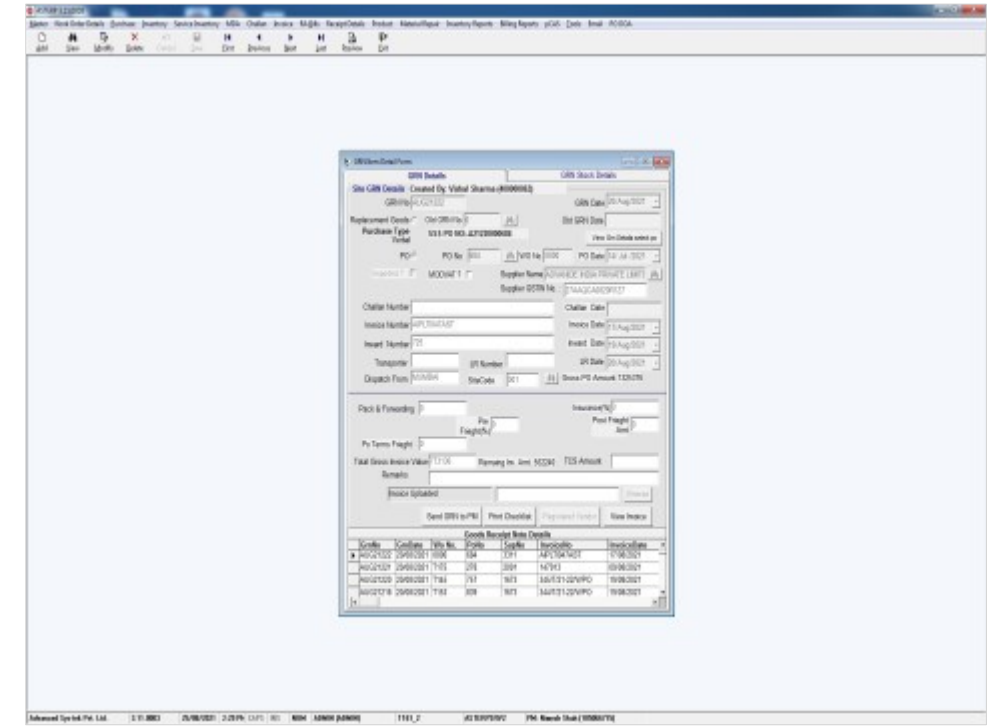
## Stock Finder



The screenshot shows the 'Bill of Material' window. It features a search bar at the top with fields for 'Work Order No.', 'Item', 'Quantity', 'Unit', 'Price', 'Total', 'Cost', 'Variance', 'Remarks', and 'Status'. Below the search bar is a table with columns: 'NO.', 'ITEM', 'QUANTITY', 'UNIT', 'PRICE', 'TOTAL', 'COST', 'VARIANCE', 'REMARKS', and 'STATUS'. The table contains multiple rows of data, with some rows highlighted in blue. The bottom of the window shows a summary of the total bill of material cost and variance.



The screenshot shows the 'Inquiries' window. It displays a list of inquiries with columns: 'NO.', 'DATE', 'ITEM', 'QUANTITY', 'UNIT', 'PRICE', 'TOTAL', 'COST', 'VARIANCE', 'REMARKS', and 'STATUS'. The table is filtered to show only 'Inquiry' orders. The bottom of the window shows a summary of the total inquiry cost and variance.



The screenshot shows the 'Goods Receipt Note' window. It features a search bar at the top with fields for 'Work Order No.', 'Item', 'Quantity', 'Unit', 'Price', 'Total', 'Cost', 'Variance', 'Remarks', and 'Status'. Below the search bar is a table with columns: 'NO.', 'ITEM', 'QUANTITY', 'UNIT', 'PRICE', 'TOTAL', 'COST', 'VARIANCE', 'REMARKS', and 'STATUS'. The table contains multiple rows of data, with some rows highlighted in blue. The bottom of the window shows a summary of the total goods receipt note cost and variance.

## Bill of Material

## Inquiries

## Goods Receipt Note

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