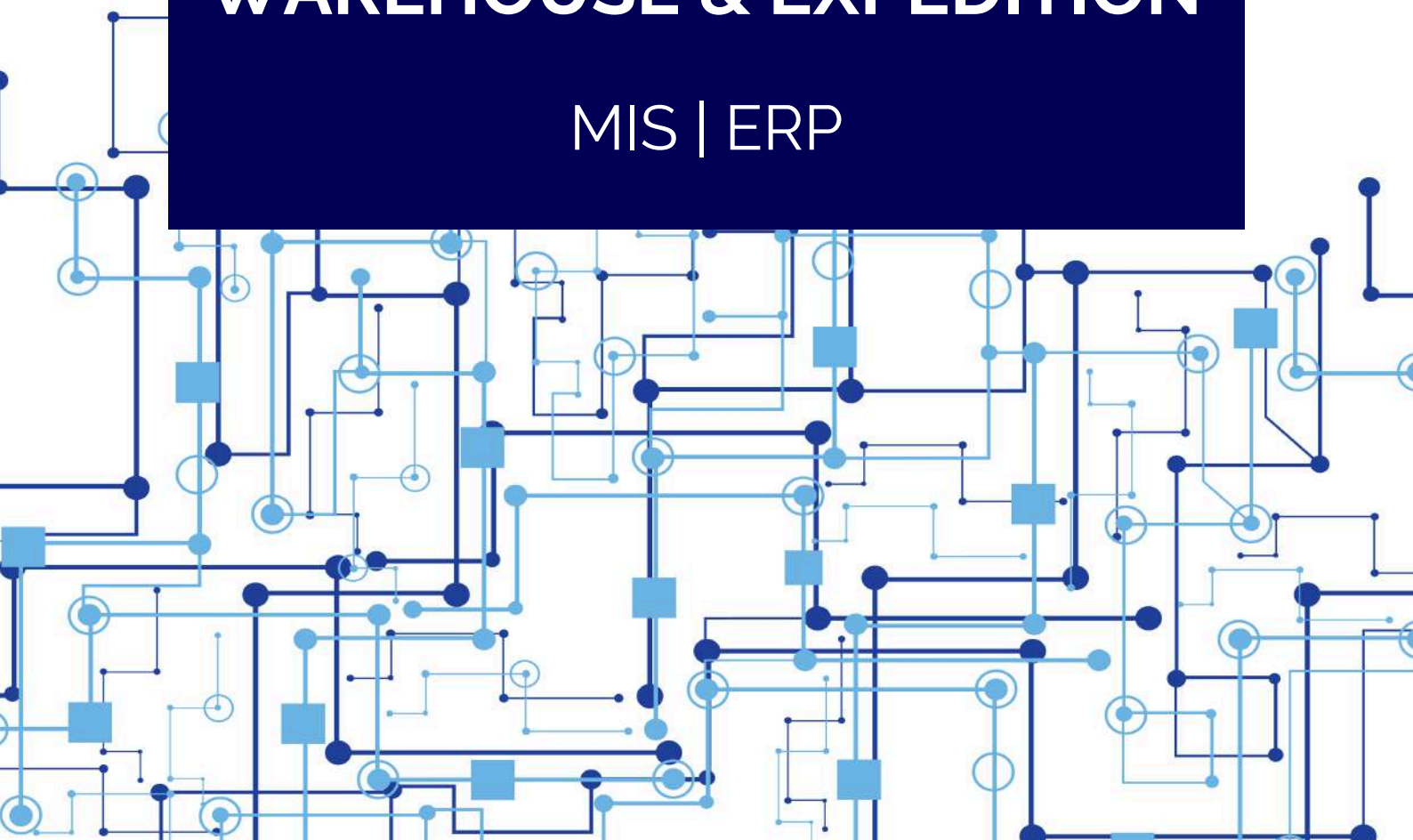




Sistrade Software  
**PROCUREMENT,  
WAREHOUSE & EXPEDITION**

MIS | ERP



# GET TO KNOW SISTRADE

SISTRADE – Software Consulting, S.A. is an information systems company with know-how in software development and consulting services for different areas, including industrial companies. SISTRADE main goal is to offer the market the best information systems tools, in order to help its customers to improve their performance in all the critical business processes.



Thousands  
of Users



+ 15  
Languages



Industry 5.0



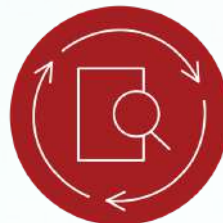
Paperless



Total  
Integration



Process  
Automation



Complete  
Traceability



Continuous  
Improvement



Productivity  
Improvement



Cost Reduction



Waste Reduction



## PROCUREMENT MANAGEMENT

- Supplier Management
- Outsourcing Management
- MRP - Material Requirements Planning
- Purchasing Management
- Material Reception
- External Connections via EDI / APIs
- Data Mining



## WAREHOUSE MANAGEMENT

- Permanent Inventory
- Material Management and Traceability
- Mobile Warehouse Management (Mobile WMS)
- Automatic Warehouse Management
- Security Warehouse Management
- Mobile Warehouse Management
- Valuation & Costing Algorithms with Accounting Integration
- Data Mining

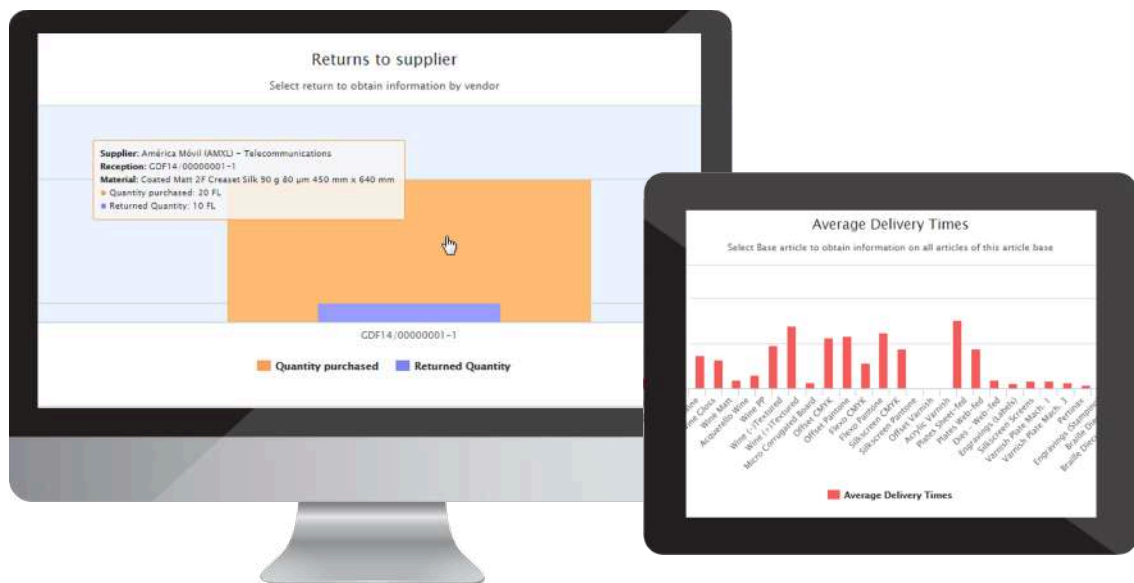


## SHIPPING MANAGEMENT

- Shipping Planning
- Shipping Preparation
- Picking & Packing Lists
- Transport & Delivery Notes Issue
- Delivery Control
- Data Mining

# Sistrade Software - Procurement, Warehouse & Expedition Management

## Procurement Management



## Supplier Management

Improve the management of supplier prices and contracts by accessing all the necessary information to make informed decisions about your supply chain.

- Interactive management of suppliers and their products and prices
- Dynamic price lists by product and supplier
- Offer analysis and supplier selection
- Integration with purchase orders to suppliers
- Supplier invoice registration and integration with Treasury and Accounting

## Outsourcing Management

Efficiently coordinate outsourcing by monitoring processes and quality to ensure that external services meet your production standards.

- Outsourcing management and material shipment
- Control of all material movements with the subcontractor
- Receipt and appreciation of processed material
- Delivery control



## MRP - Material Requirements Planning

Plan material requirements and purchase orders with an advanced algorithm, ensuring the availability of components and materials.

- Warehouse needs analysis with stock replenishment alerts
- Material requirements planning
- Material selection and reservation
- Calculation of purchasing and production requirements
- Issuance of material requisitions
- Calculation of purchasing and manufacturing dates and deadlines
- Alerts for potential non-conformities in customer delivery deadlines

## Purchasing Management

Create and manage purchase orders to your suppliers, ensuring the best combination of prices and delivery times.

- Management of internal requisitions and respective validation and approval cycles
- Issuance of purchase orders following internal requisition approval
- Approval and submission of purchase orders to the supplier
- Distribution planning by date and/or warehouse
- Dynamic traceability of changes in purchase dates or values



# Sistrade Software - Procurement, Warehouse & Expedition Management

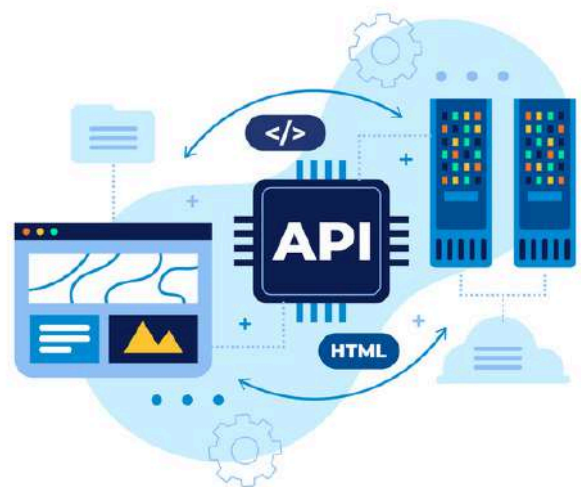
## Material Reception

Streamline material reception with automated processes that ensure accurate recording and quality inspection, guaranteeing compliance with established requirements.

- Consultation and control of material receptions
- Direct input of recorded quantities
- Registration and confirmation of material reception
- Recording of products/services received from suppliers
- Consultation of pending scheduled material receptions or stock replenishment
- Location suggestions using advanced algorithms based on need, availability, and item turnover
- Material valuation

## External Connections via EDI / APIs

Easily integrate with other systems through EDI and APIs, achieving seamless communication and real-time data exchange.



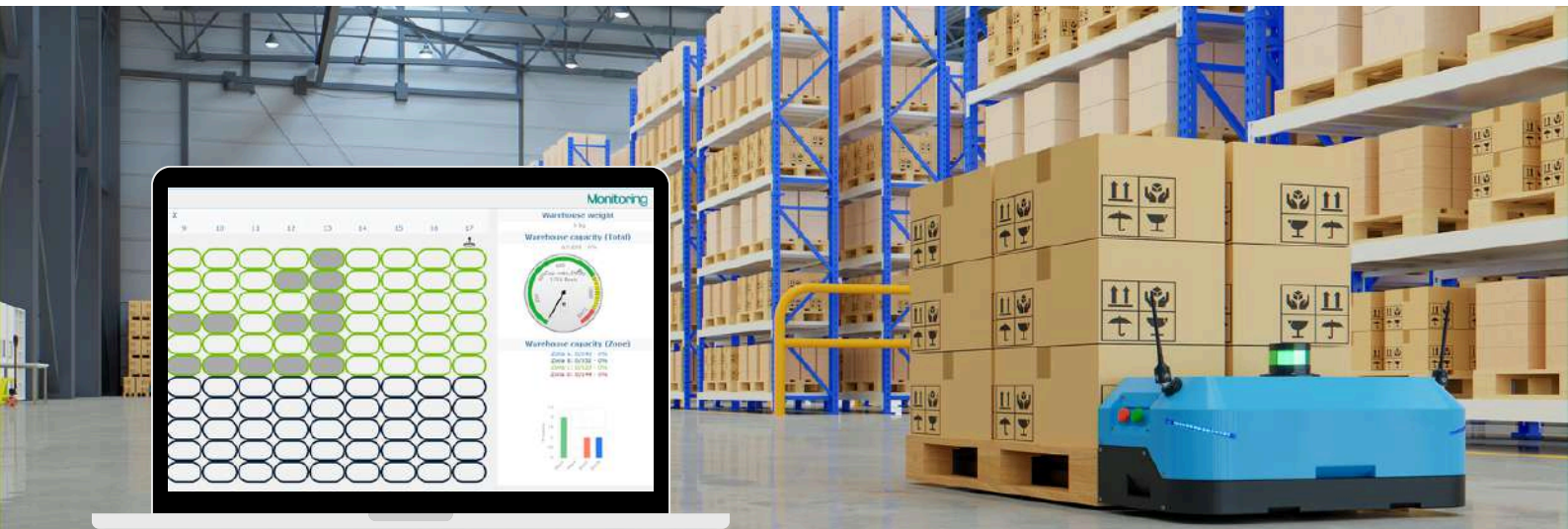
## Data Mining

Gain valuable insights for various business areas and maximize your company's operational efficiency with access to detailed, real-time reports, including:

- Requirements, Purchases and Purchase Orders Analysis
- Purchase Volume by Item or Item Type
- Purchase Volume During the Economic Period
- Average Purchase Value
- Supplier Price Catalog
- Total Pending Requisitions
- Total Open Purchases
- Total Entries to be Invoiced
- Purchasing Management Indicators
- Outsourcing Costs
- Control Over Supplier Invoices
- Registered Invoices
- Returns to Suppliers
- Supplier Classification
- Average Delivery Times

## Stock Management

Organize and control your warehouses efficiently, optimizing space and improving material accessibility.



## Permanent Inventory

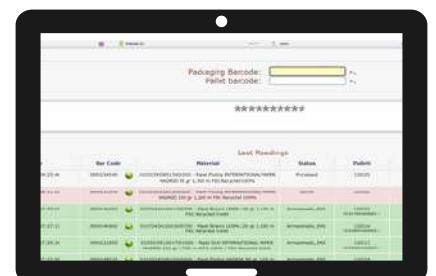
Keep an updated and accurate inventory with real-time recording of all item movements.

- Permanent and up-to-date inventory
- Available stock based on warehouse quantities, reservations made, and pending receipts
- Assistant for conducting and verifying physical inventory
- Stock update and correction
- Stock level alerts
- Analysis of quantities and average prices by item or item type

## Material Management and Traceability

Ensure complete traceability of materials from receipt to shipment, facilitating audits and compliance with regulatory standards.

- Recording item movements via barcodes
- Searching and analyzing movements by item
- Material exits for production and their respective returns
- Splitting and merging lots
- Managing item locations in the warehouse





# Sistrade Software - Procurement, Warehouse & Expedition Management

## Warehouse Management (WMS)



### Raw and Auxiliary Materials Management

Control the flow of raw materials accurately, ensuring their availability for production and preventing delays in the production process.

### Semi-Finished Product Management

Optimize the management of semi-finished products by controlling their movement and ensuring their availability for subsequent production phases.

### Finished Product Management

Ensure strict control of finished products from production to shipment, guaranteeing timely deliveries and customer satisfaction.







## Mobile Warehouse Management (Mobile WMS)

This tool allows real-time updates and mobility of crucial information for effective management of different types of warehouses using mobile devices with built-in barcode readers.

- Material receipt and loading
- Issuance of labels for lot identification
- Stock updates
- Location search
- Lot information and details
- Splitting/Merging of lots
- Alerts for stock inconsistencies
- Lot weight registration
- Picking & Packing List
- Consumption history of packaging/lot
- Registration of finished product exit and subsequent issuance of delivery note

## Valuation & Costing Algorithms with Accounting Integration

The precise valuation of raw materials, semi-finished products, and finished products provides crucial information for accurate inventory valuation. It is possible to define methods and valuation criteria that best suit each item, including:

- Valuation by average price of the item or warehouse and purchase price or standard cost
- Possibility of defining costs for semi-finished and finished products from various available criteria, such as:
  - Selling price or standard cost
  - Forecasted cost or actual cost by section or work
  - Lowest between selling price and forecasted or actual cost of the work

## Automatic Warehouse Management

Improve efficiency with automatic warehouses by integrating robotic systems for the movement and storage of products.



## Security Warehouse Management

Ensure the integrity of stored products in security warehouses through various specific functionalities that allow for efficient monitoring and control of materials, their movement, and access to them, guaranteeing full compliance with implemented security protocols.

## Mobile Warehouse Management

This concept of a mobile warehouse refers to cabinet-like structures used for the movement and storage of materials, which can be moved manually or automatically. It is especially useful in industries where the integrity and security of materials are crucial, providing a balance between logistical efficiency and rigorous safety standards.



## Data Mining

Gain valuable insights for various business areas and maximize your company's operational efficiency with access to detailed, real-time reports, including:

- Pending Receipts
- Pending Deliveries
- Items Below Minimum Stock
- Warehouse Occupancy
- Stock Variation
- Stock Value
- Non-Moving Stock
- Average Dwell Time

## Shipping Management



### Automatic Shipping Planning

Optimize the shipping process with automatic planning, ensuring efficient resource allocation, optimized routes, and cost reduction while ensuring timely delivery of products.

- Automatic generation of loading groups
- Automatic vehicle selection according to planned deliveries

### Manual Shipping Planning

Maintain complete control over shipping with manual planning, allowing personalized adjustments to ensure that each shipment meets the specific requirements of the customer.

- Issuance and editing of delivery notes
- Modification of shipping preparation documents in the Picking List
- Consolidation of materials to be delivered





# Sistrade Software - Procurement, Warehouse & Expedition Management



## Shipping Preparation

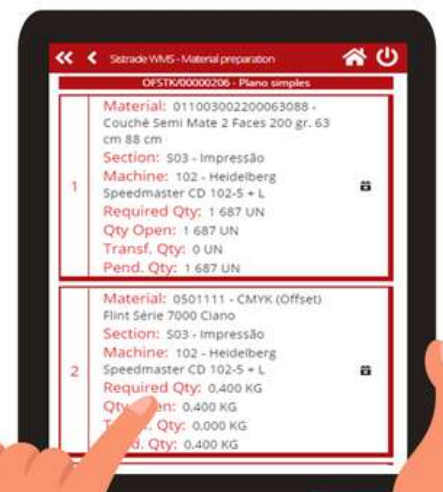
Organize the preparation of shipments efficiently, ensuring that all orders are verified and ready for dispatch according to established deadlines.

- Delivery preparation by vehicle
- Barcode scanning to reduce the likelihood of errors
- Use of mobile devices facilitates the physical movement of operators in the warehouse

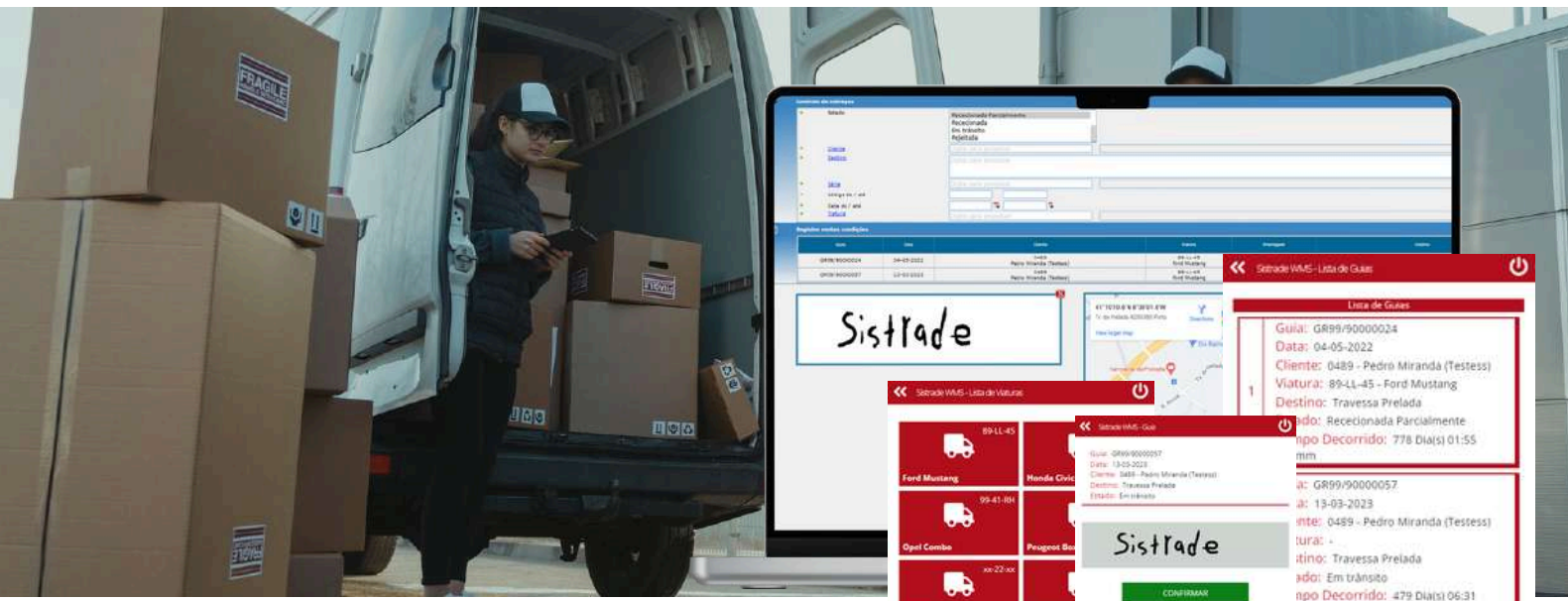
## Picking & Packing Lists

Improve the accuracy of picking and packing operations by generating detailed lists that ensure accuracy in order preparation.

- Creation of Picking List documents based on order deliveries
- Issuance of the Picking List document for customers
- Information on the number of volumes, pallets, boxes, and weight for each delivery
- Workflow states for each stage of the process
- Option to require confirmation through barcode scanning of each lot







## Transport & Delivery Notes Issue

Automate the issuance of transport and shipping guides, ensuring compliance with legal standards and facilitating shipping logistics.

- Bulk issuance of shipping guides and other transport documents
- Pre-preparation of the shipment already performed in the warehouse
- Communication of transports to the Tax Authority
- Automatic filling of data in the transport document
- Certified documents

## Delivery Control

Track the status of deliveries in real-time, ensuring punctuality and customer satisfaction through rigorous and efficient control.

- Detailed listing of open deliveries
- Printing of deliveries
- Modification of delivery dates
- Inquiry about production status
- Signaling of urgent deliveries

## Data Mining

Gain valuable insights for various business areas and maximize your company's operational efficiency with access to detailed, real-time reports, including:

- Shipping Maps
- Control of Pending Shipments
- Control of Picking & Packing Lists
- Control of Transport and Shipping Guides
- Analysis of Consignment Shipments

# Sistrade Software - Procurement, Warehouse & Expedition Management

## Business Intelligence

The SISTRADE Business Intelligence (BI) module is designed to support managers and analysis teams, offering a clear, real-time view of all company processes, from production to financial management, facilitating quicker and more effective strategic decision-making.

- **Make informed and rapid decisions** with access to real-time data, obtaining a clear and accurate view of your company
- **Customize the visualization** of the most important information through dynamic dashboards tailored to your needs
- **Quickly identify inefficiencies** and increase productivity by optimizing processes and reducing costs
- **Personalize the most relevant KPIs** for your role, ensuring you always have the correct metrics at your disposal
- **Obtain a comprehensive view** of your company's performance, with in-depth and strategic analysis across various dimensions
- **Focus on continuous improvement** by measuring KPIs in real-time and adjusting strategies swiftly

## Business Analysis



- Administrative & Financial Area
- Accounting & Treasury
- Fixed Assets
- Human Resources
- Estimating & Commercial Management
- Procurement & Warehouse
- Sales & Expedition
- Production Management
- Quality Control
- Equipment Maintenance

# Sistrade Software Solutions





powered by **Sistrade**

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