



Sistrade Software
**STOCKS
&
PURCHASES**
MIS | ERP



GET TO KNOW SISTRADE

SISTRADE – Software Consulting, S.A. is an information systems company with know-how in software development and consulting service 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.

Sistrade® is a web-oriented solution that is ready to settle in the business-to-business world, enhancing and extending the market and promoting electronic trade among companies. By the means of features that ensure adherence to the digital economy through the interconnection with marketplaces, it aims at the conquest of new markets. The application interface is all web-based, it is available from an Internet browser which allows access anywhere in the world, simply using Internet access.

Technology

All Sistrade® solutions use Microsoft SQL Server support database. It is a relational database which optimises IT environments, providing a safe and reliable platform for data analysis and management. SQL Server delivers fundamental technological advances in terms of information repository for collaborative users and adds value to the organizations.

Markets

Printing & Packaging Industry
Labels & Flexible Packaging Industry
Security Printing Industry
Metalworking Industry
Plastic Extrusion Industry
Publishing Industry
Wire and Cable Industry
Baler Twine Industry
Netwrap Industry
Beverage Industry
Service sector
Commercial sector



SISTRADE is also certified in the standards NP 4457:2007 and ISO 9001:2015



WWW.SISTRADE.COM

Key Points



+ 3000 Users



+ 20 Countries



4 Continents



Industry 4.0



Detailed Reports



SQL Server



Cloud Based



Easy Interface



Multi-device



Flexible and adaptable



+ 15 Languages



Business Intelligence

Sistrade ERP Software for Stocks & Purchases

Stocks & Purchase ERP Workflow



PROCUREMENT

- Purchase order
- Needs analysis
- Material Requirements Planning
- Reports and SmartStatistics



SUPPLIER MANAGEMENT

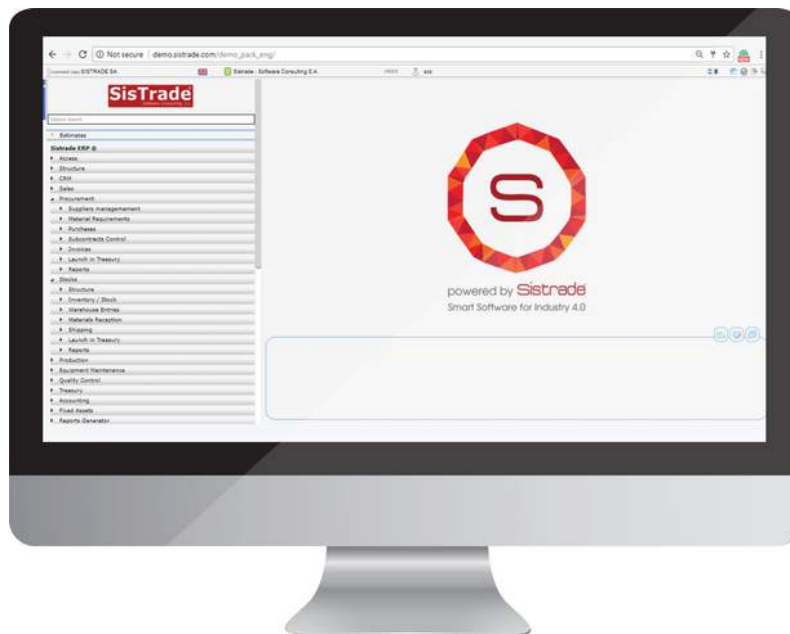
- Supplier Catalog
- Subcontracts control
- Purchasing validation
- Integration with the registration of orders to suppliers



STOCKS

- Inventory
- Materials reception
- Warehouse entries
- Integrated with accounting
- Reports and SmartStatistics

Sistrade ERP Software for Stocks & Purchases



Go Mobile



Speed up
Processes



Increase the profit



Boost your
company

Stocks and purchases management is crucial, as the performance in this area has direct outcomes in financial and operational results. The adoption of a faster, simpler and flexible stocks & purchase tool solution is essential to support the decision to buy, what to buy, from whom and in what quantities. SISTRADE provided to its customers a system for stocks and purchases management flexible, with exponential solutions, adjustable to accommodate your company rules and create an actual generation of business management scenario for a faster and more stable growth of your enterprise.

Why Sistrade stocks and purchases management module?

- Reduction of time consumed
- Customized and versatile solutions
- User friendly
- Good cost opportunity
- Management tools via web provide total control of all processes regardless of geographical location
- Understand data to capture the 360° view of the company through SmartStatistics which means that you can improve your management decisions on time.

Sistrade ERP Software for Stocks & Purchases

Procurement



Supplier Management

Supplier Management is responsible for managing suppliers' prices. Through supplier management, the company can see all information to support the supply chain decisions as well as the internal data from its suppliers.

Main Features

- Interactive management of suppliers and supply contracts management
- Sub-families of articles supplied
- Catalog of items supplied
- Price catalog
- Definition of dynamic price lists by product rules and by supplier
- Automatic or semi-automatic transmission of price queries to suppliers
- Analysis of offer responses and selection of suppliers based on pre-established criteria
- Conversion of selected offer to purchase order to supplier
- Registration requests by accredited users and authorization by the responsible for the service
- Creating internal requests through the selection of authorized order
- Prepare and issue purchase orders to satisfy the previously authorized internal requests
- Make a fast request quotation: with just one click, it is possible to request an estimate from several suppliers and send it by e-mail
- Integration with the registration of orders to suppliers
- Subcontracting management, either in perspective of outsourced services or products

Sistrade ERP Software for Stocks & Purchases

Analyze your needs and plan

Material Requirements Planning is an analysis program with an algorithm that allows purchase planning and inventory control. This means that it is a time-phased priority planning technique to determine what material should be ordered and when. This tool is organized in logical stages to ensure the availability of components, materials, and products to create automatic job orders for production.

MRP- Material Requirements Planning



Orders

Material Requirements

- Selected materials to be used






Bill of materials

Reserve of material

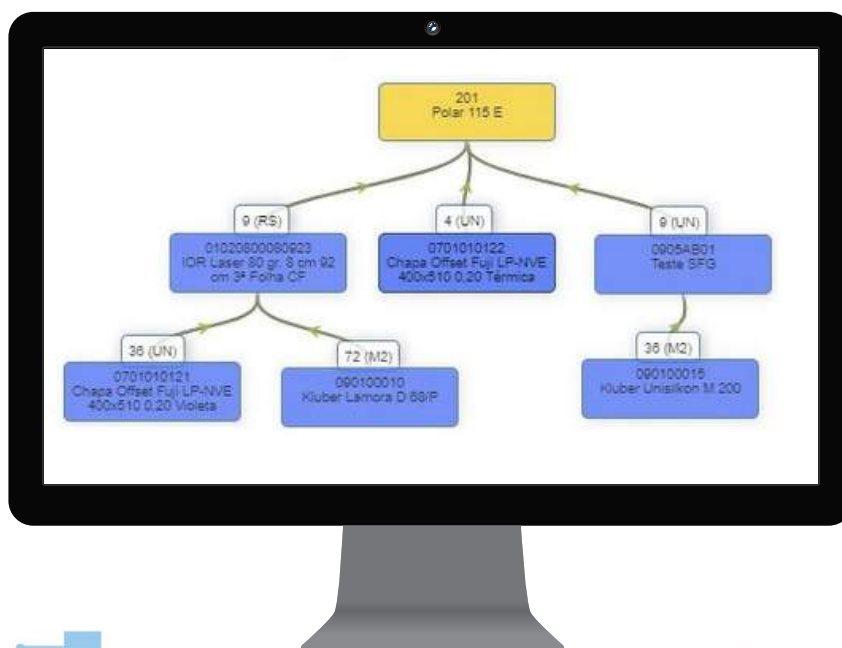
Purchase needs

- Calculation of purchase and production needs
- Calculation of dates and their linking by lead times of purchase and manufacturing
- Recalculation of dates and their notices to the user of the possible non-compliance of delivery deadlines to the customer of the final product

Other features

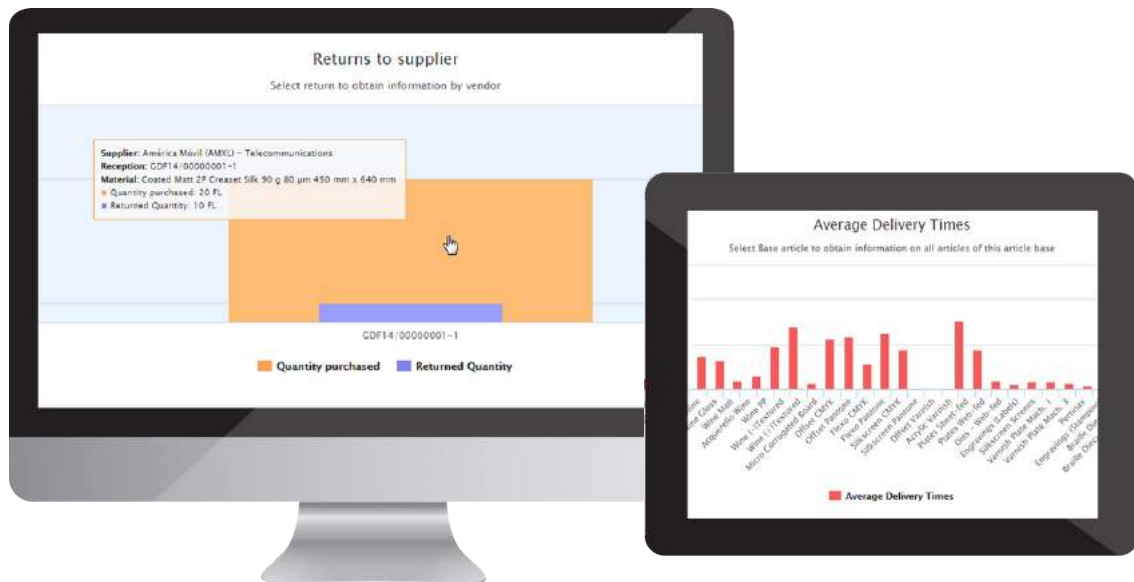
-  Suggested order fulfillment and the minimum stocks
-  Suggested material reserves
-  Grouping of materials to decrease production downtime through reduction of setup time
-  Dynamic tracking: consequences of changes in reserves or purchase values
-  Dynamic 3D chart with charges of machines vs available time

Job orders



Sistrade ERP Software for Stocks & Purchases

Purchase Management Workflow



Create purchase orders for suppliers and get the visibility to ensure the best price and delivery combination for your smart factory

Needs analysis

- Analysis of the warehouse needs
- Warning for stock replacement
- Material Requisitions

Purchases

- Approve purchase orders
- Distribution plan by date or by warehouse
- Dispatch of the purchase order to the supplier
- Sending directly by e-mail

Subcontracting management

- Sending material to subcontractor
- Transformed material reception
- Delivery performance
- Appreciation of material received from subcontractor

Supplier invoice

- Registered invoices received from suppliers
- Integrated with the current accounts
- Available for payments by the treasury

Reports & Analytics

- Supplier prices catalog
- Needs analysis
- Purchase analysis and purchase orders
- Purchase by article
- Purchase by article type
- Indicators of purchase management
- Subcontracting costs
- Control of supplier invoices

Sistrade ERP Software for Stocks & Purchases

Stocks Management



Stocks management by Sistrade® MIS|ERP provides a real time monitoring and maximizes your benefits from just in time inventory. It is a complete stocks solution that covers the entire stock business cycle in order to accelerate the growth of your business and control all aspects of your inventory.

Delivery schedule

A powerful tool where it is possible to check the material entries in real-time.

Material reception

There are two options for registering the material reception:

- Direct entry of the registered quantities
- Material reception record and further confirmation

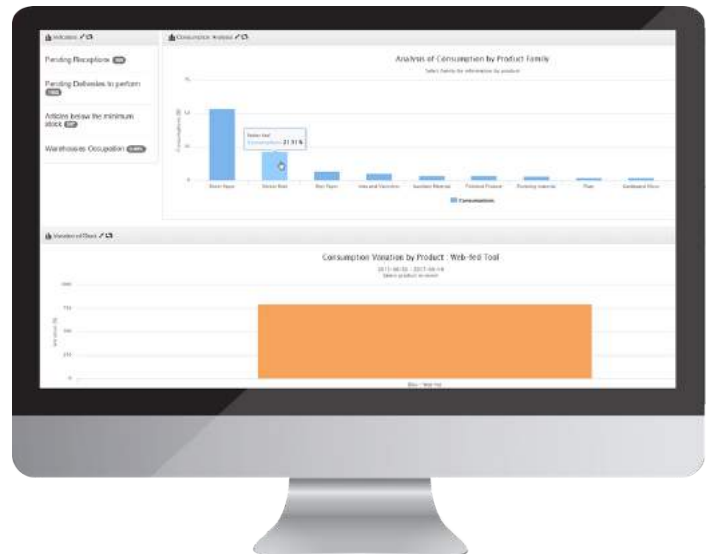
Some Features

- Record the reception of product/service orders from suppliers
- Movement record of stocks articles consists of using a set of locations labelled with barcodes
- Reception confirmation



Sistrade ERP Software for Stocks & Purchases

Stocks Management



Main Features

- Available stock
- Control of receptions
- Stock update
- Through the feature Analysis and Material Search, the user can perform various types of queries to the inventory
- Through the reference and the type of product, the average unit price, the value described and quantities of the products will be analyzed
- It is possible to analyze and search movements per product
- Search lot divisions
- Outputs to production and returns
- Stock correction
- Inventory with information on stocks, purchases, consumption and adjustment of stocks
- Details of material cost by production stage
- Scheduled delivery list, material pending delivery in warehouse or to restore the minimum stock
- Safety stock alert
- Multiple warehouse
- Warehouse article tracking

Reports & Analytics

- Inventory
- Material current account
- Movement summary
- Lot search
- Stock search
- Stock forecast
- Consumption control
- Outputs for production
- Current account of articles
- Article lot traceability
- Prices of lots
- Finished products
- Shipping
- Return to customer

Sistrade ERP Software for Stocks & Purchases

Mobile Management

Sistrade® has mobile warehouse solution that optimizes the processes of material entries and exits, streamlines logistics and reduces the time spent on operations related to the warehouse, in order to reduce costs. This feature can be accessed using PC or a wireless PDT.

Make your warehouse faster with integrated tracking and control, to ensure total visibility and control over the supply chain

Main Features

- Material load and reception
- Faster and more efficient inventory process
- Stock update
- Location search
- Lot information
- Lot detail
- Grouping/division of lots
- Notifications of stock inconsistencies
- Automatic identification of lot weight
- Picking & Packing list
- Lot search: details related to the packaging, including the history of consumption
- Shipping: recording the output of finished product and issuing delivery note



- Mobile Warehouse is a solution developed by SISTRADE
- Web-oriented technology with real-time connection to the central information system of the company
- Reduces the processing time of operations
- Optimizes reception and shipping and streamlines logistics: this system allows, through a reference, to locate certain packaging or article



Sistrade ERP Software for Stocks & Purchases

SmartStatistics

Analyse information about returns to the supplier and average delivery time, product consumption, bank account cash flows, work efficiency per employee and other information with Sistrade® SmartStatistics for different business areas.



All the data are delivered in a user-friendly interface, which facilitates the analysis of important information.

This tool allows the creation of different dashboards for the following business areas:



- Administrative
- Financial
- Accounting and Treasury
- Fixed Assets
- Commercial and Estimating
- Stocks
- Procurement and Sales
- Purchases
- Production
- Equipment Maintenance
- Human Resources
- Quality Control

All modules have the **most relevant indicators** to be presented in each area, such as:

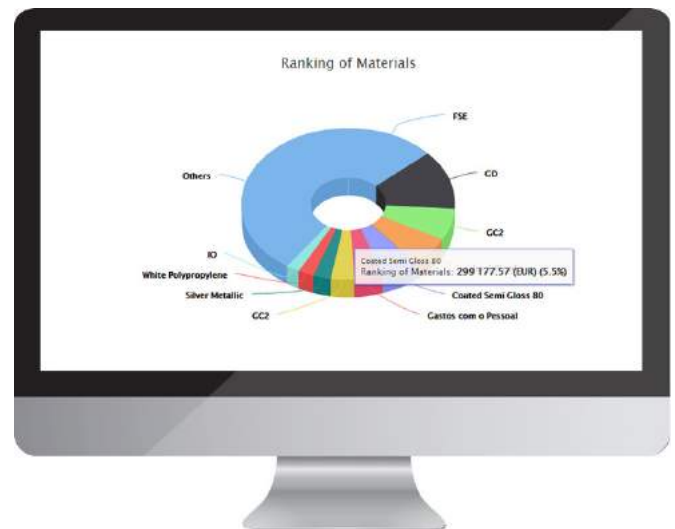
- The accumulation of invoicing in sales
- The occupation of the stocks in the warehouses
- Approved production orders in production
- The total of debit and credit in accounting
- The number of active employees in human resources
- The differences between current values and depreciated values in fixed assets
- The bank account cash flows and receipts vs payment analysis in treasury
- And many other, as all the data can be customised to show the information your company needs

Sistrade ERP Software for Stocks & Purchases

Purchases SmartStatistics

KPIs

- Purchase volume
- Purchase volume within the economic period
- Average purchase value
- Total pending requisitions
- Total opened purchases
- Total entries per invoice
- Registered invoices
- Delayed deliveries



Other smart dashboards

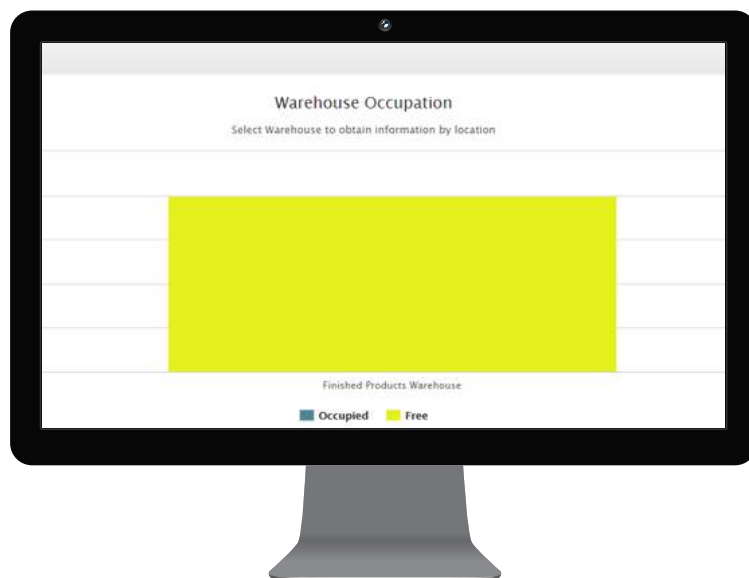
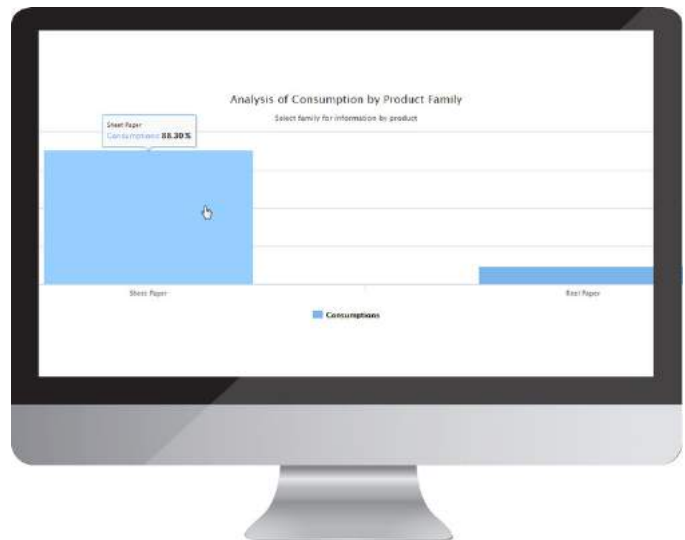
- Returns supplier
- Suppliers' ranking
- Average delivery times

Sistrade ERP Software for Stocks & Purchases

Stocks SmartStatistics

KPIs

- Pending receptions
- Pending deliveries
- Article below minimum stock
- Warehouse occupation



Other smart dashboards

- Variation of stock
- Stock value
- Stock without movement

Sistrade ERP Software for Stocks & Purchases

Business Intelligence

All management areas allow the user to perform analysis, by crossing multiple dimensions and metrics, applying filters to any dimension of analysis in a fast and simple way. Information hubs are set to the needs of each company, allowing the information to be explored. The results can be displayed analytically and graphically using any device: PC, Tablet, Smartphone, or other. The information can be updated hourly, daily or on weekly basis, and the user can set its latency, this way the business owners have correct and updated data results. Sistrade® BI allows exporting data results to PDF, Excel and Word files. As Microsoft Golden Partner, SISTRADE uses exclusively Microsoft Technology.

Main Features



Real time key information

Data predictability

Deviations and irregularities visualisation

Critical data measurement

Increase profitability

Quick view of the **information about several business areas**:

- A cube with the information of each area is built and published in an analysis service database
- Multi-dimensional analysis tool, 100% Web based, responsive and user-oriented, which allows aligning the results to the commitments and interests of each company focused on previously established goals
- The managers are able to make quick and assertive decisions, using dynamic and appealing dashboards
- Provides information and results focused on business challenges
- Tool is fully integrated with Sistrade® ERP using its database as information source
- Multi-language and multi-company tool
- Results are displayed focused on the customer and can be customised to the needs of each company

Sistrade ERP Software for Stocks & Purchases

Business Intelligence

Sistrade® BI offers the following areas of analysis as information hubs:

- Financial and Administrative Management
- Commercial Management
- Stocks & Purchases
- Production Management
- Quality Management
- Asset Management



Sales dashboard contains sales and financial analysis allowing:

- Sales by profit margin analysis
- Product invoicing
- Payments to suppliers
- Receipts from customers



Purchases dashboard contains the analysis of Purchases and Stocks allowing:

- Major suppliers' analysis
- Most purchased products
- Inventory
- View inventory turnover rate



Production dashboard contains production indicators, with the possibility to:

- Analyse deadline compliance rate, by presenting the satisfaction rate among agreed delivery date and actual delivery
- Analyse job order costs (actual cost vs estimated vs sales value)
- Analyse setup time rate to get the percentage of setup time over total production, allowing to check the setup time of machines to carry out a given production
- Analyse the availability ratio: a period of time the machine/section/plant should work vs the time it is working



Sistrade MIS | ERP Software Solutions

Commercial Management & Estimating

Estimating
Customer order
Shipment
Invoicing
CRM

Stocks & Purchases Management

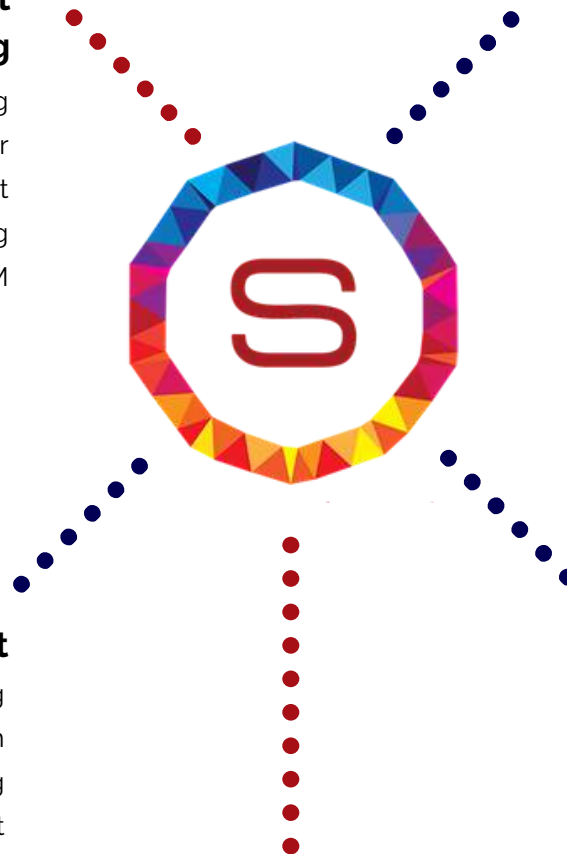
MRP
Purchases
Stocks management
Suppliers management

Production Management

Scheduling
Data collection
Industrial costing
Job order management

Administrative & Financial

Accounting
Treasury
Fixed assets
Human resources



Other features

Mobile Warehouse
Equipment Maintenance
Quality Control
Ecomanager
Energy Management
RDI Management

Business Intelligence
SmartStatistics
Report Generator
WebtoPrint
Balanced Scorecard

Sistrade ERP Software for Stocks & Purchases

Worldwide Clients

Sistrade® MIS|ERP software is used by more than 3000 users, in more than 20 countries and spread over 4 continents.

Meet some of our clients using Stocks & Purchases module:



Herzogetiketten

Germany

Founded in 1924. Manufacturer of self adhesive labels for the tire industry, chemical industry, food and wine labels.



MIRANDA & IRMÃO - Industrias, LDA

Portugal

MIRANDA & IRMÃO, LDA is a company with over 70 years of existence producing mainly bicycle and motorcycle components and solutions.



PROEMPAQUES LTDA

Colombia

Company with over 35 years of experience, specializing in producing self-adhesive labels and flexible packaging for the food, cosmetics, agrochemical and pharmaceutical industry.



SENTEZ AMBALAJ

Turkey

Sentez produces cardboard packaging, corrugated packaging and flexible packaging, using Sistrade® in all the company departments, from estimating invoicing, stocks management, job orders, production management and accounting.



PREPACK THAILAND CO., LTD.

Thailand

The company produces flexible packaging of excellent quality using Rotogravure and Flexography printing solutions, in order to meet the demands of the customers and focus on innovation in order to provide value-added products to the market.





powered by **Sistrade**

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